

Public Comments on the Notice of Commencement			
Cmt No.	Msg No.	Issue (Brief)	Comment
1	1	General - Logistics	It says that the "background document" will be available soon. Can you give me any idea on what "soon" means? Does this mean several weeks, days, or months?
2	1	General - Logistics	I read this Public Notice to mean that indeed the Public Comment Period has commenced on July 19th, and that it will close 30 days after the background document is posted on the Registry website. Will there be any Public Meetings during this time period, and if so, where will they be held?
3	1	General - Logistics	Will we learn of the scope of the environmental assessment in the background document?
4	1	General - Logistics	Was this Public Notice published in any newspaper, or on radio or television?
5	2	Fresh Water - Fish	The President of Compliance Energy, John Tapics has admitted his Raven coal operation will kill a fish bearing river, the habitat for Cutthroat Trout among other listed species...and there is also the potential for a major disaster causing much more damage to the ocean inlet at the mouth of the Somass river where close to 900,000 Sockeye and Chinook will spawn this year.
6	2	Water Quality	coal operation will affect four watersheds as well as aquifers that provide drinking water for residents in the area.
7	2	Marine - Shellfish	The Shellfish Industry in Baynes Sound produces 39% of the oysters and 55% of the manila clams in British Columbia; it is comprised of approximately 50 companies including Oyster leases and employs approximately 500-700 people. This industry is at risk of being greatly altered or completely destroyed due to the proponents coal operation releasing toxins into the water. As you are aware, shellfish are like the Canary in a coal mine - shellfish absorb any and all toxins and are affected long before adverse reactions are detectable in other species.
8	2	Marine - Fish	Port Alberni where the company proposed to transport and distribute the coal onto ocean liners, experiences the second largest salmon spawning river in BC, after the Fraser River, and many are concerned about the adverse affects coal dust will have on the salmon and other marine life; coal dust carried into the ocean inlet by air, as well as coal dust that is washed off the loading trucks after they have unloaded the coal at the receiving facility at the Port Authority (over 100 double B-Train trucks a day).
9	2	Wildlife	Marine pollution from coal dust will have a harmful affect on marine life ( <i>including water fowl in the Ducks Unlimited Somass Sanctuary downwind from the operation</i> )
10	2	Safety	Compliance Energy plans to house the coal in an enclosed receiving facility located directly over the ocean - ( <i>and in close proximity to residential neighbours</i> ) that will be highly combustible and susceptible to spontaneous combustion and or explosion.
11	2	Fresh Water - Fish	Please do not permit Compliance Energy to destroy fish, fish habitat, shellfish, shellfish habitat and do not permit them to modify fish and/or shellfish habitat and please do not allow them to operate and release deleterious substances into fish and/or shellfish habitat, by upholding the laws of Canada. Please protect not only the marine life but, the socio-economic viability of all on Vancouver Island and Surrounding Island communities in the vicinity
12	3	General - Concern	No specific comment. Only forwarded the previous message to the Director General
13	4	General - Logistics	I would like to request information and guidance on how best to submit a public petition on the Raven Coal Project (Transportation options). I would like to send all signed petitions.
14	4	General - Logistics	Also, do the notices of July 19, 2010 and the commencement of the Federal process supercede that of the of the BC Environmental Assessment. How "Harmonized" are the processes? Will there still be a BC EAO public comment period.
15	5	General - EA Type	Request for Review Panel
16	5	General - Logistics	Request for Meeting in Courtenay, Comox, Cumberland, Fanny Bay, Denman Island, and Qualicum Beach.
17	5	Aquifer Mapping	Request that the BC Government conduct Aquifer mapping at Fanny Bay and use the information in the EA process
18	6	General - Concern	I do NOT want coal in Port Alberni! NO to coal in Port Alberni
19	7	General - Logistics	The proponents of the mine have not yet completed their draft application required for the provincial environmental assessment. In other words, the federal agency is inviting comment on a proposal that is not yet defined.
20	7	Aquifer Mapping	There cannot be a meaningful environmental assessment of the proposed mine until there is a comprehensive mapping and modeling of the aquifers in this region. It is simply not possible to assess the environmental impact until we understand the relationship between aquifers and other bodies of water in this region.

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21	7	General - Logistics	The local community, and virtually all local governments located close to the mine site, are seeking a thorough, independent expert panel review into the proposed mine, similar to the review that took place for the Prosperity Mine in the Chilcotin region of B.C. The proposed mine will have a massive impact on the region and deserves the most rigorous scrutiny that is available. The surprise announcement on July 19 creates the impression that the federal government intends to pursue a hasty and far less rigorous assessment than the proposal warrants.
22	7	General - Logistics	We were surprised and concerned to learn that the Canadian environmental assessment agency has commenced with a public comment period for the proposed mine. This was quietly posted to the agency's website July 19, with no public announcement or consultation with concerned parties. The notice inviting public comment does not include any supporting documents about mine proposal. The notice includes the line: "a background document which describes the project and the environmental assessment process to be applied, will soon be available on the Canadian Environmental Assessment Registry" but it begs the question – why has the process started before a project description is available?
23	7	General - EA Type	We asking you to: Announce that you will authorize an Expert Review Panel with Public Hearings once the data from aquifer mapping is available. (You will receive our formal request for an expert panel review as soon as it is ready.)
24	8	Marine - Fish	Baynes sound should be protected as a marine park by the government.
25	8	Marine - Shellfish	The Raven project should not be allowed if it is going to disrupt the [shellfish] industry that is already in operation unless there is a large bond put in place to cover all losses of jobs and potential revenue that was sustainable for many generations to come.
26	9	Transportation - Alternatives	If there is to be a coal mine project on Vancouver Island, the smarter way to go must be to ship by rail. The upgrades needed for the highways to support the truck traffic would be constant and not a one time project. Traffic would increase, and pollution would increase as well. Not to mention noise, and wages to pay the hundreds of drivers.
27	10	Water Quality	We are totally against the mine been proposed there. Our water comes from aquifers in these areas proposed and we will need those water areas in the future as well as the present.
28	10	Marine - Shellfish	Also the contamination of the waters where our seashell industry is situated would also be compromised. The long term affects of the mine being in this area would last for many years to come after the mine is closed as well.
29	11	General - Concern	The environmental concerns of the land, water and wildlife are far more important to the citizens of this area than the removal of coal for financial gain of a corporation. We must get our priorities back in order and put human health and environmental health before profit and greed.
30	12	General - EA Type	We are concerned about the potential significant adverse environmental impacts of the proposed Compliance Coal Corporation's Raven Underground Coal Project and request that your Department conduct an independent expert Review Panel for a full public hearing. This request is made pursuant to Section 28 of the Canadian Environmental Assessment Act.
31	12	Aquifer Mapping	We believe it is critical to the environmental assessment that full and comprehensive aquifer mapping and modelling be completed and considered so that concerns related to the Watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which may be impacted by this mine can be answered with authority.
32	12	Hydrology	Impacts to surface water in the watersheds and Baynes Sound must be examined. Again, we are concerned about the volume of water, flow, and quality due to the mining process.
33	12	Accidents & Malfunctions	The impact of extreme weather events and how these may affect the containment of waste water/tailing ponds – for example, potential contamination of watersheds, aquifers, Baynes Sound, and community and private wells.
34	12	Wildlife	The negative impacts including mine operations and truck traffic that will disrupt wildlife corridors, sensitive habitat, and nature reserves (as referenced in the Comox Valley Growth Strategy, the Comox Valley
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36	12	Marine - Fish	Impacts to aquatic species, both animal and plant, in Baynes Sound and the Strait of Georgia (Salish Sea).
37	12	Fresh Water - Fish	Impacts to anadromous fish that occupy the rivers and creeks emptying into Baynes Sound.
38	12	Marine - Shellfish	Impacts to shell fish and the shell fish industry in Baynes Sound.
39	12	ML/ARD	Levels of chemical leaching that might result from washing coal and waste piles as part of the mining process.
40	12	Air Quality	Impacts of any air borne particulates that might be produced by or caused by the mine

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41	12	Transportation - Alternatives	We have concerns about the transport of the coal to a deep water port. There appear to be three options for transporting the coal to Port Alberni, Compliance Coal Corporation's preferred shipping port. Compliance Coal Corporation has indicated that they intend to ship the coal by B-train, a large truck and trailer to this port. We believe an environmental assessment should assess the three options and the costs associated with each.
42	12	Cumulative Effects	Cumulative effects of proposed major developments in the Comox Valley over the next few years [coal mines, the Kensington Development (2889 to 3354 residential units and a golf course), Sage Hills Development (sports academy, University of Canada West campus, student residences, 2 golf courses, and up to 3000 residential units)] will have a major impact on water quality and quantity as well as fish habitat.
43	13	Transportation - Alternatives	I am contacting you to express my concern at the potential for Coal Trucks accessing the port facilities at Port Alberni, via city streets. This is primarily a road/highway & environmental safety issue and a taxation/road maintenance issue secondarily. I strongly urge your agency to not permit the Raven Coal project to use trucks on the Alberni Highway through Port Alberni streets to the port facilities.
44	14	Transportation - Alternatives	One of my concerns of the current description of this project is the exclusive use of trucks to carry coal from the mine to the Port of export. I ask that you require the Proponent to include and plan for the use of rail to move the product from the mine to the port of export.
45	15	General - Concern	I am writing with regard to this proposal to extract 2 million tonnes a year of rock and coal in the so-called Raven project - and black as a raven is certainly a good image - about half of which will be used to further destroy the environment, and the other half discarded who knows where, but it would appear to be in the watershed that empties into Fanny Bay, a place renowned for its oyster fishery. Environmental insanity would be a mild way of putting it. In case I have not made myself clear, you can take it that as a voter and citizen, I am utterly opposed to this project.
46	16	General - Project Risks	Compliance Coal can give no assurance that the project cannot be undertaken without the potential for environmental disaster, both on land and in the ocean.
47	16	Marine - Shellfish	Some other issues Compliance could not answer confidently were where the shellfish beds are located, if Compliance knew the area they would know oyster beds and rafts are located throughout the length and breadth of Baynes Sound and companies also have shoreline distribution.
48	16	Wildlife	Compliance questioned the abundance of eagles over their project site, saying the eagles must have been feeding on a dead deer. If Compliance knew the area they would be treated to this spectacle regularly as Baynes Sound is home to hundreds of eagles and in their mating season I have looked upwards and lost count at 60.
49	17	Water Quality	As a resident of Fanny Bay, and a homeowner with a private well, I am worried about my water quality and quantity if this mine project is approved. I insist that an aquifer mapping project is conducted in this region before any environmental assessment is concluded, to assess the affect this mine would have on the local wells in this area.
50	19	Transportation - Road	I am very concerned about the possibility of coal being transported by truck from Fanny Bay to Port Alberni. Highway 4 is already dangerous and very susceptible to blockage; coal trucks would exacerbate the problems, as well as accelerating degradation of the road surface. As the trucks descend through built-up areas into Port Alberni they would be noisy, noxious and intrusive to the residents as well as dangerous to other road users and pedestrians.
51	19	Air Quality	Storage of the coal at the waterfront would be dirty, noisy and potentially dangerous. Trucking and storing coal in the middle of a residential district is bound to increase air pollution from the coal dust, and fumes from the equipment and trucks.
52	20	General - Concern	CEAA's Annie Roy was on CBC Radio in Victoria this morning. She stated that a project description for the Raven project was on CEAA's website. I can't find it. Can you please direct me to it (and make it easier for others to locate)? Or put it there if it is not actually there now?
53	21	Transportation - Road	One of my concerns of the current description of this project is the exclusive use of trucks to carry coal from the mine to the Port of export. I ask that you require the Proponent to include and plan for the use of rail to move the product from the mine to the port of export.
54	21	Transportation - Alternatives	I would like the Federal Environmental Office to consider the effects of building a rail spur from the E&N to the mine site as well as any effects a rail coal link would have on the environment along its right of way.
55	21	Air Quality	I am very concerned about the impact of greatly increased truck traffic (2000-9000%) on highway congestion, public safety concerns, CO2 and smog emissions, and cost to taxpayers for maintenance of provincial and municipal roadways and ask you to consider the mitigating environmental, social and economic effects a revitalized E&N Railroad would bring to residents and businesses on Vancouver Island.

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58	22	Air Quality	I am very concerned about the impact of greatly increased truck traffic (2000-9000%) on highway congestion, public safety concerns, CO2 and smog emissions, and cost to taxpayers for maintenance of provincial and municipal roadways and ask you to consider the mitigating environmental, social and economic effects a revitalized E&N Railroad would bring to residents and businesses on Vancouver Island.
59	25	Dust	Coal dust is toxic, dirty and I do not want it in my community. To me it is simply not good enough and is unacceptable to say that they will minimize the coal dust.
60	25	Transportation - Alternatives	I am deeply concerned about the proposal to truck the coal to and through the City of Port Alberni. The proposal would see three loaded "B" trains and three empty "B" trains per hour, 24 hours a day, 7 days a week for the next twenty years on our only highway into town and on our main city arterial streets. There are those that see rail transport as an option.
61	26	General - Concern	If I were you I'd cut my losses and go away. This project is so unpopular, that it will be opposed EVERY STEP OF THE WAY!!! You too need water to drink. Your food comes from the land. Greed will not buy you survival when its all poisoned and destroyed. Come on, think beyond your pocket book and move into a new line of business. Really COAL??? Nowadays? You're out of your mind!!
62	27	Water Quality	The mine will also affect the groundwater aquifers due to the release of coalbed methane when groundwater mixes with the opened coalbed. This will adversely affect the well water that many people depend on for their source of potable water within this watershed.
63	27	Safety	The mining operations would subject the coalbed to the possible ignition of the coal seams, causing an underground fire that would release many times the greenhouse gases in BC
64	27	General - Concern	As a Vancouver Islander I am opposed to this irresponsible attitude of any "fossil fuel" exploitation - be it oil, natural gas, coalbed methane gas, coal, or other fossil fuel extraction.
65	28	Water Quality	The people in this area have discussed at length the reason they do not want a coal mine in this area by Fanny Bay. It is all to do with our water, and protecting our seafood business in this area as well.
66	29	Transportation - Alternatives	One of my concerns of the current description of this project is the exclusive use of trucks to carry coal from the mine to the Port of export. I ask that you require the Proponent to include and plan for the use of rail to move the product from the mine to the port of export. I would like the Federal Environmental Office to consider the effects of building a rail spur from the main rail line to the mine site as well as any effects a rail coal link would have on the environment along its right of way.
67	30	General - Concern	I believe the potential environmental impact on the air, water and land near the proposed site of the coal mine would be seriously adverse: the oyster fishery in Baynes Sound could be damaged, or destroyed, the creeks and rivers nearby may be polluted beyond recovery, and the surrounding countryside may be denuded for years to come. The truck traffic emanating from the mine to Port Alberni would be considerable and create additional dangers on the highways. In addition, the air quality for the entire area may be noxious and damaging for those suffering from respiratory illness.
68	31	Timelines	This message is to request clarification on the dates, and deadlines for public comment in relation to the Raven Underground Coal Mine Project. I need to respond to some questions for the Council meeting next week – agenda goes out this Thursday.
69	33	General - Concern	My concern is with your perceived sense of entitlement. If you are under the impression that the killing of the ecosystems of Cowie Creek and the Tsable River is justified, let me clarify that it is still an act of genocide as defined by the 1948 UN convention on the punishment and prevention of the crime of genocide. It is Genocide locally and as any coal based exploitation will ultimately drive climate change; it is Genocide globally. My concern is for the coal. Have you asked the coal if it would like to be shipped off shore? Have you asked the rocks if they would like to be placed in refuse piles? Have you asked the animals that currently live on the proposed 200 hectares what they would like? I would presume that your desire to kill and destroy would put you in a small minority of sociopaths who will ultimately find their way to justice and accountability.
70	34	General - Logistics	I request that the CEAA make any public comments submitted during the course of the environmental assessment for the Raven Coal Mine Project, CEAR# 10-03-55529, available on the CEAA internet site.
71	35	General - EA Type	I ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a Review Panel

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72	35	Water Quality	I ask that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
73	35	Hydrology	the scope of all the hydrological impacts must extend, at a minimum, beyond the 3100 ha that the company proposes to mine and to the extent of the entire interconnected hydrological systems
74	35	Marine - Fish	I am greatly concerned about the many environmental impacts, including: impacts on salmon and other fish
75	35	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: impacts on shellfish in Baynes Sound
76	35	Wildlife	I am greatly concerned about the many environmental impacts, including: impacts on wildlife
77	35	Human Health	I am greatly concerned about the many environmental impacts, including: dust and its related health problems
78	35	Noise	I am greatly concerned about the many environmental impacts, including: noise
79	35	Transportation - Road	I am greatly concerned about the many environmental impacts, including: traffic from the continuous operation of trucks
80	35	ML/ARD	I am greatly concerned about the many environmental impacts, including: acid rock/mine drainage, and elevated levels of toxic metals
81	35	Socio-Economics	I am greatly concerned about the many environmental impacts, including: economic impacts on the Comox Valley
82	35	Accidents & Malfunctions	I am greatly concerned about the many environmental impacts, including: increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barkley Sound
83	36	Marine - Shellfish	Baynes Sound has been designated a shellfish growing area and we should not risk it's future from possible contaminants from a coal mine.
84	36	Water Quality	A coal mine may adversely impact the aquifer and cause pollution to these aquifers.
85	36	Transportation - Alternatives	Transporting coal by truck to Port Alberni over the 'hump' (hwy 4) on a presently over utilized road, in my opinion, is a terrible idea. In this aspect, it would be a far better idea, in my opinion, to go via Comox Lake logging roads to Port Alberni through the back country
86	37	Aquifer Mapping	Before any further consideration is given to the proposed project, it is essential that comprehensive aquifer mapping and modeling of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred(Coal) Creek, and Hindoo Creek be completed and fully and publicly vetted.
87	38	General - Concern	As a resident of Denman Island which is 6 kms from the proposed mine I wish to register my total opposition. There is plenty of evidence which points to the pollution and negative environmental effects of coal as a fuel source and mining of this fuel. Any positive financial effects are designed to profit shareholders not local residents. This area is key habitat for oysters, herring and salmon. This area of Vancouver Island also hosts a local population of elk, bear and humans and many other species which can only be negatively affected by the noise, and heavy traffic associated with this project.
88	39	Transportation - Road	As residents of Parksville, we are concerned about the proposal to transport coal in trucks along our highway. The damage to the environment will be monumental and that legacy will become yours unless you stop this insanity forthwith. Unless, of course the proponent will use electric trucks? and have the coal in FULLY contained truck beds?
89	39	Human Health	I do not want coal dust in my back yard, nor in my lungs.
90	39	Cumulative Effects	The carbon footprint of this project is huge and in these times of more environmental protectionism
91	40	Water Quality	In particular I am worried about the integrity of surrounding aquifers and related hydrological features including groundwater and streams
92	40	General - EA Type	I ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a Review Panel
93	40	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: impacts on shellfish in Baynes Sound
94	40	Wildlife	I am greatly concerned about the many environmental impacts, including: impacts on wildlife
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111	41	Socio-Economics	I am greatly concerned about the many environmental impacts, including: economic impacts on the Comox Valley
112	41	Accidents & Malfunctions	I am greatly concerned about the many environmental impacts, including: increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barkley Sound
113	41	Socio-Economics	I am also very concerned of the impact this coal mine will have on the tourism we have work so hard over the years to develop and improve our tourism with the right items in these pristine communities.
114	42	General - Concern	Having studied the environmental impacts of the proposed Mine project I have determined that it would not be in the best interest of the Island residents to begin this project.
115	42	Water Quality	The impact on the aquifer systems in the region would be far too great to balance the benefits of the mining.
116	42	Transportation - Road	I also believe that the Company is deliberately withholding the real impacts of the transportation of the coal
117	42	ML/ARD	I also believe that the Company is deliberately withholding the real impacts of the wastes created during the refining process.
118	43	General - EA Type	I request that the federal Minister of the Environment refer the Raven project to a Review Panel on the grounds that it will have significant adverse environmental impacts and that there is considerable public interest and concern about this project in and around the proposed mine site.
119	43	Air Quality	I am deeply concerned about the potential for air borne coal dust affecting the health of my family and my community.
120	43	Aquifer Mapping	In addition, there is not certainty that contaminants will not reach Baynes Sound without detailed watershed mapping.
121	44	General - EA Type	We strongly urge that the proposed coal mining project be the subject of a thorough independent review, where ALL of the probable and possible effects of the proposed coal mining operation be publicly examined.
122	44	General - Concern	[There will be] despoliation of the immediate surroundings
123	44	Water Quality	Significant change, either/both toxicity and flow in aquifers in the mining area
124	44	Transportation - Road	Overload of Highways, with a probable consequential effect on West Coast tourism
125	44	Transportation - Shipping	Unknown effect of large ships traversing the waters of Pacific Rim National Park
126	45	General - Logistics	Given the slowness and uncertainties of rural mail post (letters to Vancouver can sometimes 4 days), will the CEAA consider comments that are postmarked by September 20, 2010? This would allow the public to submit comments in the week of the 13th and still ensure their consideration?
127	45	General - Logistics	The public interest will best be served by frequent and regular posting of comments received by CEAA on its website. Such frequency of postings will ensure the transparency of the CEAA process. Will the CEAA post comments in this manner?
128	46	Transportation - Road	Your method of hauling coal from the proposed mine needs re-thinking. There is no way you can put more large trucks on that road, as it has too many now and with the regular heavy car traffic, especially in the summer, putting the masses of coal trucks on this highway that are required to fill large ships is a recipe for disaster. I have travelled this road hundreds of times and it is never good.
129	46	Transportation - Alternatives	You either need to build the proposed Horne Lake connector or upgrade the rail line and send it by rail, which would be the best route.
130	47	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
131	47	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life
132	47	Socio-Economics - Shellfish	[The Project puts the] aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
133	47	Human Health	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.

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134	47	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
135	47	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
136	47	Climate Change	Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess this deeply concerning environmental impact is simply unacceptable.
137	47	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
138	48	Air Quality	Virtually all credible scientific organizations from all countries in the world (including Canadian) have recognized that emissions of greenhouse gases will lead to an acceleration of climate change events.
139	48	Climate Change	Since I do not live in the area of the proposed mine, my rationale for asking you to deny approval of this project is based on the science of climate change which is, and will, impact all areas of the world.
140	49	Human Health	First, having been a miner who suffered from respiratory problems, I am concerned about the health and safety of people subjected to this kind of work. Has the government calculated the healthcare cost of these miners down the road?
141	49	Marine - Shellfish	the health of Baines Sound, where all these rivers and streams drain, is important for the shellfish industry as well as the ecosystem of this region. Coal is a toxic substance.
142	49	Socio-Economics	tourism, eco or otherwise, will be negatively affected. Who will want to come to this pristine area with a filthy, polluting coalmine blasting away
143	49	Air Quality	pollution, both air and noise, from these huge ore-carrying trucks, will impact the area from Baines Sound to Port Alberni, night and day, constantly
144	49	Noise	pollution, both air and noise, from these huge ore-carrying trucks, will impact the area from Baines Sound to Port Alberni, night and day, constantly
145	49	Air Quality	The green house gases/CO2, that will be burning to further its control over global manufacturing, concerns me most.
146	50	Marine - Fish	Sliammon First Nation (SFN) would like to ensure that marine habitat is not harmed. The SFN members utilize the herring roe and the herring when they come into this area. Also, the shellfish in the area are important to SFN as they lie within SFN territory
147	50	Marine - Shellfish	Also, the shellfish in the area are important to SFN as they lie within SFN territory.
148	52	Fresh Water - Fish	Not only will the Tsable, Cowie and Tumblewater fish-bearing creeks be impacted...
149	52	Water Quality	Contamination of groundwater will directly affect Baynes Sound
150	52	Human Health	Residents of Denman Island are justifiably concerned about their health.
151	52	Marine - Fish	Contamination of groundwater will directly affect the Marine Environment
152	52	Socio-Economics - Shellfish	Contamination of groundwater will directly affect the shell fish industry, and any recreation endeavors
153	53	Socio-Economics - Shellfish	We are concerned about the negative impact of a coal mine on the shellfish industry in the area.
154	53	ML/ARD	Cadmium is a toxic heavy metal and a byproduct of coal. We suggest that current cadmium levels in Baynes Sound are sampled.
155	54	Aquifer Mapping	I am concerned about the proposed mine as we live in Fanny Bay. Our water supply is in the form of a well that has its' aquifer in the same region as the proposed mine. I believe there should be aquifer mapping by an independent source. If the government accepts the coal mine company's statements regarding the aquifer then I believe the onus for future problems would have to be borne by the government.
156	54	Human Health	I also believe that the company should be forced to accept and sign for any liabilities resulting in any health issues relating to the water and potential damages to Baynes Sound.
157	55	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
158	55	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life
159	55	Air Quality	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems.
160	55	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
161	55	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
162	55	Climate Change	Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
163	56	General - Concern	We have to move beyond extracting what resources we have on the planet to create power. It's time more emphasis is put on creating sustainable, renewable energy sources.

Cmt No.	Msg No.	Issue (Brief)	Comment
164	57	Air Quality	I am particularly concerned about the greenhouse gas emissions from the mine construction and ongoing operations including the release of methane gas. In addition, the coal from the mine would add over 80 million tonnes of GHG into our atmosphere.
165	58	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
166	58	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life
167	58	Dust	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems.
168	58	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
169	58	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
170	58	Climate Change	Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
171	59	General - Concern	Coal mining on Vancouver Island should have ended with its heyday in the 19th Century. The Dunsmuirs had their day, and the social and ecological havoc they wreaked on the Island is a dark chapter in BC's history.
172	60	General - Concern	I have reviewed the documents released regarding the Raven Coal mine and am astounded that this sort of project can even be considered. It fails on so many areas and suggests that that BC is rather primitive in its approach to the larger global issues.
173	61	General - Concern	Everything about this project is a bad idea. It's bad for the environment, bad for tourism, bad for BC. Please please please don't let this project proceed. Protect the Comox and Alberni Valleys from this type of exploitation!
174	62	ML/ARD	Issues like the waste rock from this proposal poisoning the Cowie Creek watershed with acid rock and heavy metals, impacting salmon and other aquatic life and eliminating hundreds of shellfish industry jobs.
175	62	Aquifer Mapping	Issues like the unknown impact of drawing on unmapped underground drinking water aquifers that people rely on being used to wash coal.
176	62	Human Health	Issues like the health impacts of coal dust on local communities, especially when truck routes pass hospitals and seniors' centres."
177	62	Climate Change	And I'm very concerned about the environmental impacts and do believe that the latest rash of floods in Pakistan and China, the heat wave in Russia as well as the mud slide near Pemberton are all signs of frightening consequences to come. We don't need to add over 80 million tons of carbon into our atmosphere that would come as a result of the Raven Coal Mine.
178	63	Climate Change	I am concerned that our government may actively be seeking carbon based energy forms like this coal mine in this era of climate change. I need our government to support clean and green energy sources for future energy developments. We need to be moving away from fossil fuel dependency. Coal is a notoriously "dirty" fuel!
179	64	General - Concern	The time for coal power is long gone, there is no point in committing time and money into mining it. This time and money must be used to investigate other sustainable sources of power which do not pollute and do not cause pollution in the creation of the power.
180	64	Aquifer Mapping	It is of great concern to me that no aquifer mapping has been done of the area yet water from subterranean aquifers would be used to wash the coal.
181	64	Air Quality	The greenhouse-gas emissions which would result from such a mine cannot be supported.
182	64	Climate Change	With the knowledge we have of climate change and how precarious our world's health now is, it is madness to even consider building such a mine to extract coal that would add a huge amount of greenhouse gases into our world.
183	64	Fresh Water - Fish	This mine would produce toxins which would destroy tributaries
184	64	Socio-Economics - Shellfish	This mine would negatively affect the Baynes Sound watershed which supports a thriving aquaculture industry.
185	65	General - Concern	One big problem with this project - COAL MINE! Coal? Seriously?
186	66	General - Concern	I live about 2 miles south of Cowie Creek. I am totally opposed to this proposed coal mine.
187	66	Aquifer Mapping	A complete and total mapping must be done of our aquifers. We draw water from three wells, wonderful water. I have no doubt whatsoever that this proposed mine will have a terrible impact on our water eventually.
188	66	Socio-Economics - Shellfish	My second concern is the Baynes Sound shell fish industry. It does not take much to shut this industry down. (Our neighbour is a shellfish farmer) therefore I need to be totally assured that any activity above Baynes Sound (which does not flush) would have NO impact at all on this industry.
189	67	General - Concern	I am writing to express my opposition to the proposed Raven Coal Mine Project. As a twenty-five year resident of British Columbia, I have watched with growing sadness and anger the steady destruction of wildlife habitats, watersheds and shorelines, and pristine landscapes. The Raven Coal Proposal is the latest in a series of shameful bids to extract resources from this province without considering the consequences.
190	67	Water Quality	What could possibly justify the potential for serious damage to underground aquifers?

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191	67	Marine - Fish	What could possibly justify the potential for serious damage to the water of Baynes Sound?
192	67	Air Quality	What could possibly justify the potential for serious damage to the air that we all breathe?
193	67	General - Project Risks	The risks far outweigh what profiteers would stand to gain. Extracting coal is a very dirty business as everyone knows, and the process threatens the environment at every step.
194	67	Air Quality	coal from the mine would generate over 80 million tonnes of greenhouse gases. How can that be rationalized given what we now know about carbon emissions?
195	68	General - Concern	Absolutely NO to the mine at Raven Coal!!!
196	69	General - Concern	Please, no more devastating industry on Vancouver Island. We need to be proactive and prevent damage to our water and land, not mitigate the fallout of human error and destruction.
197	70	General - Concern	I am concerned and somewhat confused about the push to mine coal. It was a dirty fuel when I was young and I find it hard to believe, old as I am, that anything about coal has changed! I would not support coal mining anywhere.
198	71	General - Concern	The fact that coal mining is a terrible CO2 producer and is one of the least environmental forms of power- it should not even be considered as a viable source of power in a country with a wealth of options such as ours, that do not pollute.
199	71	Air Quality	It [the project] smells bad.
200	71	Aquifer Mapping	Not to mention the unknowns of certain underground contamination in a crucial watershed that is inevitable without employing appropriate hydrogeological scientific studies.
201	72	General - Concern	We are writing with grave concerns regarding the proposed mine which will be located in Fanny Bay
202	72	Dust	The coal mine in Baynes Sound, will seriously pose a dust factor (air quality) for all living creatures in the surrounding area
203	72	Water Quality	The coal mine in Baynes Sound, will be extremely harmful to the quality of the drinking water that we now enjoy with the present aquifers and reservoirs in the region.
204	72	Marine - Fish	If a disaster should happen, (small or large) the effects could be so far reaching that the marine life in the area and beyond could be seriously compromised
205	72	ML/ARD	the effects could be so far reaching if and when there is leaching into the sound.
206	72	Safety	this coal would be transported from the mine in large truckloads through a dangerous Alberni Highway, every day, winter and summer. This poses serious risks to road safety for the entire area.
207	72	Transportation - Shipping	It will then be shipped in very large coal transport ships in and out of the waters of Pacific Rim National Park for transport to Asia.
208	72	Socio-Economics - Shellfish	For 275 jobs? What about the many employees of the aquaculture industry and the spin off jobs in and around Baynes Sound and the Comox Valley?
209	72	Aquifer Mapping	we are requesting that the Ministry of Environment assess the real impact of the proposed mine by providing a thorough aquifer mapping and modelling throughout the region;
210	72	General - EA Type	we are requesting that the Ministry of Environment assess the real impact of the proposed mine by initiating a full independent expert panel review.
211	73	General - Concern	Nix Raven coal mine! It will just kill the streams-wildlife, poison the watershed with toxic metals/chemical, destroy the watershed/drinking water aquifer, pollute air with coal dust, waste water to wash the coal & emit greenhouse gases. It's a bad idea all way round! It's Not a sacrifice area! Keep it pristine, beautiful, healthy & wild! Go sustainable-renewable! Do your job- Protect Our Public waters, lands, air, waters, health & wildlife!
212	74	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
213	74	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
214	74	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
215	74	Air Quality	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
216	74	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
217	74	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
218	74	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
219	74	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.

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220	75	General - Concern	I would like to emphasize how strongly I oppose this project. The mining of coal and burning of this fossil fuel should no longer be on the table in this day and age.
221	75	Safety	I also believe that health concerns for those who work in the mine are of grave concern and I also feel that mining is not a way most people would want to spend a life of working days.
222	76	Fresh Water - Fish	Coal mines in my State of Virginia kill trout streams
223	76	Marine - Fish	Coal mines in my State of Virginia pollute the Chesapeake Bay
224	76	Climate Change	Coal mines in my State of Virginia add to global warming emissions when burned.
225	76	Human Health	People from Virginia came to the general Assembly to testify on coal dust giving them respiratory problems from coal trucks passing by. Coal trucks were never cleaned as promised, people suffered terrible disease from the dust.
226	77	General - Concern	No good can come from this project and any attempt to justify it only betrays a poverty of spirit and utter lack of appreciation for the thin fabric of life that sustains us all on this miracle planet. For once in your lives try to summon up the vision and some sense of obligation to generations unborn and do something to reverse the headlong suicidal rush towards the precipice that is our current trajectory. Enough, before you kill us all!
227	78	General - Concern	I object to the Raven Coal site. In an age where citizens / voters are turning to green products and greener life styles, I don't see how an agency funded by those people would seek to approve a site that would only have negative environmental impacts.
228	79	Air Quality	... don't pollute further the atmosphere.
229	80	General - Concern	I writing to inform you I am opposed to the Raven Coal Mine.
230	80	Air Quality	I feel coal mining contributes to "dirty" energy - compromising air quality and contributing to greenhouse gas emissions.
231	80	ML/ARD	I am concerned they will be negatively impacted by heavy metal run-off from the mines.
232	80	Fresh Water - Fish	There are salmon and trout streams and very large oyster and shell fish industries in the area.
233	80	Socio-Economics - Shellfish	There are very large oyster and shell fish industries in the area.
234	81	Socio-Economics	short term economic gains pale in comparison to well-thought-out, well-planned long term economic strategies that are not only mindful of what is lost with resource-stripping projects like this one, but integrate the protection and sustainable use of such things.
235	81	Air Quality	[The] pollution the mine will inevitably cause is to produce more coal to be burned (bringing already dangerously high CO2 levels even further beyond manageable limits)
236	81	General - Concern	The very idea of mining coal so close to vital areas of shellfish harvesting, community living, wildlife populations, rich biodiverse ecosystems, drinking water and freshwater fishing is a disturbing one.
237	82	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
238	82	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
239	82	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
240	82	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
241	82	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
242	82	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
243	82	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
244	82	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
245	83	General - Concern	I was disturbed that the Government is once again taking a risk with the future of the country's environmental survival by considering a coal mine in Raven Lake. Surely even the most ignorant among us know the dangers of coal mining on water, animals, fish, people and the future of the country. We should all be making efforts to find alternative methods of fuel source, and coal mining is not only a step back but is truly dangerous.
246	84	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
247	84	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.

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248	84	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
249	84	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
250	84	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
251	84	Air Quality	The greenhouse-gas emissions which would result from such a mine cannot be supported.
252	84	Climate Change	With the knowledge we have of climate change and how precarious our world's health now is, it is madness to even consider building such a mine to extract coal that would add a huge amount of greenhouse gases into our world.
253	84	General - Concern	It is with this in mind that I implore the government to reconsider such a potentially destructive project for an antiquated source of fuel.
254	85	Fresh Water - Fish	the proposal would result in destruction of breeding habitat for cutthroat trout
255	85	ML/ARD	the proposal would result in potential heavy metal and acid rock drainage impacts on Baynes Sound
256	85	Air Quality	the proposal would result in air quality impacts on the local community from coal dust.
257	85	General - Concern	Now is the time for us to be switching to clean energy, not relying on fossil fuels that are driving climate change.
258	86	General - Concern	As a resident on the Island and outdoor/hiking person and family I resent the short term violation of a territory that will destroy in almost perpetuity the natural environment we presently enjoy.Please don't allow any coal mining in the Comox Valley!
259	87	General - Concern	I think it is high time we stop entertaining coal projects like the proposed Raven Coal Mine. Not only will it pollute the environment, I am ready to let coal go- allow the cost of electricity to rise- and increase awareness of methods to conserve energy and harvest energy via alternate means.
260	87	Socio-Economics	it [the project] will also puts the livelihood of people at risk- and this for the profit of very few.
261	88	General - EA Type	Please refer the Raven project to a Review Panel, on the grounds that it will have significant adverse environmental impacts as there is considerable public interest and concern about the project.
262	88	Aquifer Mapping	The aquifers and connected hydrological features, including groundwater and streams must be fully mapped before an appropriate mine design and environmental impact statement can be developed.
263	88	Water Quality	environmental impacts that concern me, include disturbance and likely corruption of groundwater, aquifers, streams
264	88	Hydrology	the scope of all the hydrological impacts must extend, at a minimum, beyond the 3100 ha that the company proposes to mine and to the extent of the entire interconnected hydrological systems
265	88	Marine - Fish	I am greatly concerned about the many environmental impacts, including: impacts on salmon and other fish
266	88	Wildlife	I am greatly concerned about the many environmental impacts, including: impacts on wildlife
267	88	Dust	I am greatly concerned about the many environmental impacts, including: dust
268	88	Noise	I am greatly concerned about the many environmental impacts, including: noise
269	88	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
270	88	Transportation - Road	I am greatly concerned about the many environmental impacts, including: traffic from the continuous operation of trucks from the mine site to Port Alberni
271	88	ML/ARD	I am greatly concerned about the many environmental impacts, including: acid rock/mine drainage, and elevated levels of toxic metals
272	88	Socio-Economics	I am greatly concerned about the many environmental impacts, including: economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
273	88	Transportation - Shipping	I am greatly concerned about the many environmental impacts, including: impacts at the port and in Alberni Inlet
274	88	Accidents & Malfunctions	I am greatly concerned about the many environmental impacts, including: increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barkley Sound
275	88	Climate Change	last but not most important: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
276	89	General - Concern	My concern is on several levels, mainly: the impact on the local environment. Please listen to the many concerns coming in. There is no turning back once things are set in motion, and we will experience the effects and despair.
277	89	Accidents & Malfunctions	Despite probable assurances by the company involved, many many projects in the past that have provided assurances have fallen down on carrying them through, because of unexpected situations and conditions that could have been unknown at the time of the assurances (the Gulf oil crisis has reminded us of this).
278	89	General - EA Type	I hope that the Federal Government will include an independent panel of environmental assessors,

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279	89	Climate Change	We realise painfully that our planet is all too small to make toxins in the atmosphere or waters disappear - they circulate and reach us all. We may be selling coal to be shipped far away, but we will receive the emissions in our atmosphere eventually. Why would we at this point be adding to the greenhouse gases and helping to accelerate climate change?
280	90	General - Concern	My husband and I come from Arizona to Vancouver Island every summer because we love the natural environment here. Please do not allow anyone to spoil it! A coal mine here will be very destructive and have a terrible impact on tourism.
281	91	Marine - Fish	This mine proposal threatens sensitive salmon habitat,
282	91	Air Quality	This mine proposal threatens local air quality
283	91	Water Quality	This mine proposal threatens local water quality
284	91	Socio-Economics - Shellfish	This mine proposal threatens the world famous Fanny Bay shellfish industry.
285	91	General - Concern	Coal has no place in a climate friendly future,
286	92	Aquifer Mapping	I am adding my voice to those who agree that a meaningful environmental assessment cannot be made without complete aquifer mapping of the region surrounding the proposed coal mine.
287	92	General - EA Type	I am requesting that the Minister for the Environment appoint an Independent Review Panel
288	92	Socio-Economics	People who have their environment, their property and the quality of their day to day life diminished may experience negative mental health effects. These effects should be considered as part of the socio-cultural environment.
289	92	Marine - Shellfish	Identify all possible impacts on the shellfish in Baynes sound and the ecosystem of the Sound in general. Not just of spills but also of leakage from holding ponds, runoff from storm water, etc
290	92	Wildlife	What are the impacts of destroying the upper reaches of the Cowie Creek watershed on wildlife?
291	92	Water Quality	What is the likelihood that similar problems with arsenic will effect those of us who depend on the ground water and aquifers down stream from Cowie Creek?
292	92	ML/ARD	There will be piles of coal and waste rock sitting above ground, (thus liberating toxic chemicals from the rock indefinitely). The long term impact should be specified.
293	92	Human Health	There are documented negative health effects for people living within a few miles of coal mines. These should be disclosed and costs to life expectancy and to the health care system should be addressed.
294	92	Decommissioning & Remediation	I don't believe that it is possible to clean up the effects of acid runoff that will go on indefinitely (as the waste piles weather), this environmental impact study should at least reflect the costs of remediation and consider what kind of bond the company should be expected to put up to address the damages to our air, water, health, mental health and lost income.
295	92	Air Quality	The mining, processing, transport and burning of this coal will contribute significant carbon emissions to the atmosphere at a time when it is critical that we do everything possible to minimize such emissions. Every environmental assessment should reflect clearly the carbon emissions that will be produced by all phases of the project.
296	93	Marine - Fish	The proposed Raven Coal Mine project threatens sensitive salmon habitat,
297	93	Air Quality	The proposed Raven Coal Mine project threatens local air quality
298	93	Water Quality	The proposed Raven Coal Mine project threatens local water quality
299	93	Socio-Economics - Shellfish	The proposed Raven Coal Mine project threatens the world famous Fanny Bay shellfish industry.
300	94	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal. For the legacy of Jim Bohlen, the founder of Greenpeace, how dare you insult his work by mining right by his final resting place!
301	95	Fresh Water - Fish	The Project will destroy tributaries to Cowie Creek, a breeding habitat for cutthroat trout. Toxins from the project will also affect the Tstable River, a salmon-bearing stream.
302	95	ML/ARD	Heavy metals and acid rock drainage will adversely affect the Baynes Sound watershed
303	95	Socio-Economics - Shellfish	The Project will negatively impact the local aquaculture industry which employs 600 people.
304	95	General - Concern	Burning coal is not sustainable, environmentally destructive, and no longer an acceptable way to generate energy.
305	96	General - Concern	I am opposed to the development of this mine due to the resource in question (coal is non-renewable) and its particularly harmful effects regarding pollution, and climate change. I am a firm believer that our (Canadian) resource based economy should strive to move towards eco-friendly, sustainable energy sources. Coal is not one of these. Further, I am convinced that Canada should purport to be a leader with regards to emerging international issues, as it did in decades gone by.
306	97	Fresh Water - Fish	If we want to protect these streams and costal waters so that the salmon and trout can flourish and be a source of food for generations to come, such projects as the Raven Coal Mine need to be stopped NOW!
307	97	Country Foods	Research has shown that fish and sea food provide the richest source of nutrients for humans. These resources also provide the best form of anti-oxidants known.
308	97	Cumulative Effects	With the aquatic life at risk in so many parts of the world today, we need to be extraordinarily vigilant with our Canadian resources.

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309	98	General - Concern	This coal mine would be very detrimental to the environment and should not even be considered. It is time to think about the future and not look to the past to solve our energy issues. I grew up near this area . It sickens me to think that this beautiful place could be threatened. And for what? Greed, and a lack of vision! This is an area where people live: they drink from wells, swim, farm, and fish. This project would threaten this existence and must not go ahead.
310	99	General - Concern	i sincerely hope that you take a thorough approach to determining the full range of environmental impact on the region by this mining project. too many brutally damaging mining projects have resulted in terrible impacts that this mine will also likely cause.
311	99	Aquifer Mapping	this project can stand to wait for a careful and complete assessment of the area and the impacts including aquifers and drainage mapping
312	99	ML/ARD	this project can stand to wait for a careful and complete assessment of the toxic heavy metals seeping from tailings.
313	99	Marine - Fish	i was just touring through this region last week and think that it is vital to protect this environment for the fisheries
314	100	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
315	100	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
316	100	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
317	100	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
318	100	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
319	100	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
320	100	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
321	100	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
322	101	Water Quality	It is very important to have baseline studies done in Baynes Sound before this environmental review goes forward. This should include water quality tests, studies of aquatic life, etc. No matter what the proponent states in their literature, this project WILL have an affect on Baynes Sound.
323	102	Human Health	I am very concerned about the health impact of adding tons of carbon into our air.
324	102	Water Quality	As well, making %100 that all water sources remian free from toxins should be paramount in allowing projects such as this to move forward.
325	102	General - Concern	In a time when the world is working to reduce our use of (and extraction!!!!) of fossil fuels, I think it is insane to work in the opposite direction. I am tired of seeing a federal government, MY federal government, becoming such a bad example environmentally. Please work to stop such misguided projects!
326	103	ML/ARD	It [the project] will release toxic heavy metals
327	103	Fresh Water - Fish	It [the project] will destroy fish creeks,
328	103	Socio-Economics - Shellfish	It [the project] will destroy aquaculture,
329	103	Water Quality	It [the project] will destroy clean water
330	103	Air Quality	It [the project] will release greenhouse gases,
331	103	General - Concern	The Raven coal mine is a disaster waiting for approval from you.
332	104	General - Concern	I write as a Vancouver Island resident, in opposition to the Raven Coal Mine Project. This mine is a project that is completely backward looking.
333	104	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
334	104	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
335	104	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
336	104	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
337	104	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
338	104	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
339	104	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
340	104	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.

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341	105	Socio-Economics - Shellfish	We already have a sustainably balanced economy that generates 1000's of jobs and is able to create more jobs in the future because it is sustainably driven. Fanny bay oysters is known around the world for its oysters,we already have an established industry that is globally competitive that deserves to continue thriving.
342	105	Cumulative Effects	we need to work together to reduce our carbon footprint globally.
343	106	Fresh Water - Fish	Are we still so short sighted, that we would allow a project to go forward that would destroy valuable fish habitat
344	106	Wildlife	Are we still so short sighted, that we would allow a project to go forward that would destroy valuable wildlife habitat
345	106	Aquifer Mapping	Are we still so short sighted, that we, as a country, would put subterranean aquifers at risk
346	106	Air Quality	Are we still so short sighted, that we, as a country, would allow a project to go forward that would subject local residents to harmful coal dust in the air they breathe
347	106	Climate Change	to say nothing of the more than 80 tonnes of greenhouse gases that would be added to the atmosphere intensifying climate changes that are already devastating many parts of the world
348	107	Transportation - Road	Traffic on the highway to Port Alberni would most certainly be heavier and more dangerous. That would be 44000 trips a year at 50 tons each.Those roads and the town of Port Alberni would be hard pressed to handle that on a good day let alone what road construction ,weather or a traffic accident would cause
349	107	Aquifer Mapping	No one can say how the aquifers may be affectedand it could be years before the effects manifest themselves.
350	108	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
351	108	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
352	108	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
353	108	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
354	108	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
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356	108	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
357	108	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
358	109	Noise	We are very disturbed at the prospect of having a coal mine close by, as we would be affected by noise
359	109	Human Health	We are very disturbed at the prospect of having a coal mine close by, as we would be affected by coal dust
360	109	Climate Change	As a larger issue, we are very concerned about global warming and also the degradation of the environment and believe introducing new coal mines to be a foolhardy concept.
361	109	General - EA Type	We ask that the federal Minister of the Environment refer the Raven project to a Review Panel, on the grounds that it will have significant environmental impacts, and that there is very significant public opposition to the project.
362	109	Aquifer Mapping	We ask that the aquifers and connected hydrological features be fully mapped before a mine design can be developed.
363	109	Hydrology	The scope of the hydrological impact assessment must extend beyond the Cowie Creek watershed where the 200 hectare surface mineworks would be located. The assessment should encompass the entire 3100 hectares that the company proposes to mine, including the the watersheds of Tsable River, Wilfred Creek and Hindoo Creek, and also Baynes Sound, into which they all drain.
364	109	ML/ARD	We are concerned that the acid rock/mine drainage, and elevated levels of toxic metals in surface and groundwater will affect people's wells
365	109	Fresh Water - Fish	We are concerned that the acid rock/mine drainage, and elevated levels of toxic metals in surface and groundwater will have impacts on salmon and other fish,
366	109	Marine - Shellfish	We are concerned that the acid rock/mine drainage, and elevated levels of toxic metals in surface and groundwater on shellfish in Baynes Sound
367	109	Socio-Economics - Shellfish	the possible loss of the local shellfish industry, which employs more than 500 people.
368	110	General - Concern	I believe you people know the dangers that coal mining produces. You don't need my comments; they are all around us and been within our history for a long time. Look around you and realize how very different this Island and the people living on it will be if you proceed with your invasive, destructive plans.

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369	111	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
370	111	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
371	111	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
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373	111	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
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375	111	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
376	111	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
377	112	Transportation - Road	I have concerns surrounding the possibility of Coal Trucks coming into Port Alberni
378	112	Transportation - Shipping	I have concerns surrounding the possibility of Port Alberni docks being used as deep sea docks for the shipment of this coal overseas.
379	112	Country Foods	I depend on my stored sockeye both for the taste but also to supplement my family food for the winter.
380	112	Fresh Water - Fish	The coal dust will then go into our river. It will gather around the loading dock and from here disperse into our river system and affect our fish as they swim upstream and as the fingerlings swim downstream.
381	112	Marine - Fish	Further as the freighters travel down our canal coal dust will leave a trail all along the way. Even if no boat sinks the coal dust will affect these animals as it drifts into the water system over the projected 20 years.
382	112	Accidents & Malfunctions	There is also the possibility of a boat springing a leak or sinking in the canal and of crude oil being released into the waters where not only our salmon live but also crabs, clams, oysters, mussels, tseinwa, chitons, abalone, sea urchins, haax, cod, halibut, springs, seals, sea lions, and whales.
383	112	Marine - Ballast	A further concern is the dumping of overseas water into our water system. I understand the freight ships routinely take on water for ballast before crossing the ocean. My concern is that there may be some harmful substance or organism in the waters that are going to be dumped into our water system.
384	113	General - Concern	All in all, it sounds like a bad deal, the only ones to benefit being a few rich guys. Any jobs it generates will wipe out a number of pre-existing ones, which are far more beneficial to the community and longer lasting. It will cause pollution both of air and water, and contribute to global warming. This is a project bhat must be nipped in the bud. Thank you for stopping it.
385	114	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
386	114	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
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391	114	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
392	114	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
393	115	General - Concern	British Columbia is a leader in many technological areas - using an energy source such as coal represents a step backward. The environmental impacts are just too great to justify initiating a project of this magnitude with an old outdated and detrimental energy source.
394	116	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
395	116	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.

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396	116	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
397	116	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
398	116	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
399	116	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
400	116	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
401	116	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
402	117	General - EA Type	I have concerns about the Raven Coal Mine Project and would like to see it referred to a full Review Panel.
403	117	Aquifer Mapping	Disturbance and likely contamination of groundwater, aquifers, streams in Baynes Sound are likely to occur from the mining activity during the life of the mine and for decades or centuries afterwards.
404	117	Hydrology	Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposed to mine and all interconnected surface and groundwater systems, including Baynes Sound.
405	117	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: Impacts on shellfish in Baynes Sound
406	117	Socio-Economics - Shellfish	I am greatly concerned about the many environmental impacts, including: possible loss of the local shellfish industry (employs 500+ people).
407	117	Wildlife	I am greatly concerned about the many environmental impacts, including: Impacts on wildlife.
408	117	Fresh Water - Fish	I am greatly concerned about the many environmental impacts, including: impacts on salmon and other fish
409	117	ML/ARD	I am greatly concerned about the many environmental impacts, including: Acid rock/mine drainage and elevated levels of toxic metals
410	117	Climate Change	Most important, virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
411	118	General - Concern	Please stop. It is time to move towards a more sustainable and less destructive existence. One not based on more, more, more. The sickness that demands profit is the same virus that demands more fuel for our ever extravagant lifestyles. These are strategies geared to failure yet we blindly move on. Stop hiding behind the "needs of the economy" and start living in a conscious way. Please let us work to find a better way.
412	119	Fresh Water - Fish	I am concerned that this Cutthroat Trout habitat is going to be altered or destroyed in any way. How is the DFO going to create replacement fish habitat that is going to be adversely effected by this mine?
413	119	Aquifer Mapping	What area will the aquifer map his company is building encompass? Any aquifer mapping and modeling that does not include the entire Raven coal tenure is unacceptable. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred Creek, and Hindoo Creek.
414	119	Hydrology	It is essential that the hydrology and dynamics of these surface water systems and their interactions with the groundwater be understood.
415	119	Accidents & Malfunctions	The fact of the matter is, that through any number of ways: human error, mechanical failures, or unexpected meteorological events, discharges from this proposed mine will find their way into the surrounding water courses and into Baynes Sound, which is located less than 6 kilometers away.
416	119	General - Project Risks	The proponent Compliance Energy is always careful to use the wording: minimize, mitigate, potential, when describing any adverse environmental effects this project may have on the surrounding area. For me and many of my neighbors this leaves a lot of doubt and concern when considering the long term effects this project will have on our communities and surrounding environment.
417	120	Fresh Water - Fish	Such a venture would have very serious and negative impacts on the environment and the local fish life and their habitats.
418	120	Human Health	Other important factors to consider is the impact of such a coal mine would have on the health of the human inhabitants.
419	121	General - Concern	I do not support the proposed coal mine in Fanny Bay any way shape or form, and do not want trucks transporting coal through Port Alberni to be shipped to China. It is obvious that we should not even consider this.
420	121	Aquifer Mapping	Water is another major concern. The coal must be washed down and water from subterranean aquifers will be used. There is no way the water quality will not be affected.
421	121	Air Quality	Then there are the greenhouse gas emissions from the mine operation , this includes methane gas.
422	121	Climate Change	As we know without a doubt, climate change is a major issue worldwide, yet we are not addressing it.
423	121	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.

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424	121	Marine - Shellfish	I am also concerned about Baynes sound watershed as a whole. That is a viable successful industry employing over 600 people , producing 39% of the oysters and 55% of the manila clams in British Columbia. The risk to this industry alone is reason enough oppose this insane idea.
425	121	Socio-Economics - Shellfish	I am also concerned about Baynes sound watershed as a whole. That is a viable successful industry employing over 600 people , producing 39% of the oysters and 55% of the manila clams in British Columbia. The risk to this industry alone is reason enough oppose this insane idea.
426	121	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems, including cancers.
427	121	Transportation - Road	As a resident of Port Alberni I feel especially angry that Raven Coal is not even considering using the railway to transport this coal, as it would cut into thier profits, instead it will be trucked through our town along the only road in and out of here 24/7.
428	121	Safety	[Coal] will be trucked through our town along the only road in and out of here 24/7. This is unacceptable as well as dangerous.
429	121	Accidents & Malfunctions	It passes a hospital, Cathedral grove where there are many many tourists, and the road is very winding, if there is ever an accident, I do not know what the emergency action plan is or if they even have one.
430	122	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsalber River.
431	122	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
432	122	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
433	122	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
434	122	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
435	122	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
436	122	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
437	122	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
438	123	Air Quality	the immediate impact will be a probable air quality deterioration
439	123	Water Quality	the immediate impact will be a probable water quality deterioration
440	123	Human Health	Firstly, the immediate impact will have a negative impact on the health of my wife and I.
441	123	Cumulative Effects	In the long term, the environmental negative effects which are not yet scientifically calculated, will undoubtedly be most injurious to the immediate and extended land and air area
442	123	Aquifer Mapping	I urge your department to mandate for a comprehensive mapping of the aquifers in the region, so that a clear and definitive picture can be established as to the extent of water sources that could and would be affected by this proposed industrial project
443	124	Water Quality	What I know so far gives me grave concern for the ongoing health of my drinking water. Please take time to ensure that the coal mine receives a full review in terms of environmental impacts, particularly in regard to water sources.
444	124	Air Quality	What I know so far gives me grave concern for the ongoing health of my air
445	124	Aquifer Mapping	map the aquifers in the area of the proposed mine and surrounding communities, to ensure we understand how the water sources may be affected by this and other such proposals.
446	124	General - Concern	If we in Canada expect to remain competitive into the next century, we must conserve natural resources, not recklessly deplete them.
447	124	Socio-Economics - Shellfish	Please take time to ensure that the coal mine receives a full review in terms of environmental impacts, particularly in regard to [the] shellfish industry in the area
448	125	General - Concern	As a witness to the steady deterioration of our beautiful and precious coastal waters, as well as our forests and rivers, I strongly oppose the Raven Coal Mine proposal.
449	125	General - Project Risks	I respectfully ask you in all sincerity, can you truly expect to be able to see all of the environmental ramifications of the Raven Mine proposal?
450	125	Cumulative Effects	I ask you to please look at the biggest possible picture and see if this particular proposal is truly worth the cost to the environment.
451	125	ML/ARD	Even years after [a] mine's decommissioning as a result of leaching from tailings, pollution from [a] site is still contaminating the environment.
452	126	General - Concern	Although this project may already have been signed and sealed - there are alternative sources of eneergy to coal in this day and age.
453	126	Socio-Economics	We do not wish to see the Comox Valley destroyed - surely a source of tourism \$\$\$
454	126	Marine - Shellfish	We do not wish to see the Comox Valley destroyed nor the oyster industry at Fanny Bay

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455	127	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
456	127	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
457	127	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
458	127	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
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460	127	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
461	127	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
462	127	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
463	128	General - Concern	Please give your utmost consideration to the points listed by the Wilderness Committee. This project sounds like an environmental disaster in the making.
464	129	General - Concern	The proposal for the Raven Coal Mine project should be stopped now. It appears that it is and will be one more capitulation to biased, corporate (& political) interests which have little concern about the environment, the health of the oceans, climate change, and even human health. It is an out-dated, out-moded project that needs rejection, now, before it is too late & ruinous of land, sea and air eco-systems.
465	129	Marine - Fish	[The project will be] disastrously impactful on and polluting of the oceans,
466	129	Fresh Water - Fish	[The project will be] disastrously impactful on and polluting of fish beds,
467	129	Air Quality	[The project will be] disastrously impactful on and polluting of the air,
468	129	wildlife	[The project will be] disastrously impactful on and polluting of the wildlife,
469	129	Human Health	[The project will be] disastrously impactful on humans;
470	130	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole.
471	130	Marine - Fish	This (the mine) will threaten aquatic life.
472	130	Socio-Economics - Shellfish	The Baynes Sound industry employes over 600 people and prodicers 39% of the oysters and 55% of manila clams in BC. Their jobs could be wiped out by thids project.
473	130	Air Quality	Coal dust is known to be linked to respiratory illness and kidney diseases.
474	130	Human Health	Coal dust is part of mining, storing, loading, and transporting coal. These trucks pass be senior centers and a hospital.
475	130	Fresh Water - Fish	Toxins released by the project will impact salmon bearing streams like the Tsable River
476	131	General - Concern	Vancouver Island is one of the most precious ecosystems on this planet, truly a green jewel. It is with great sadness and concern that I observe the foolish destruction, for the sake of some corporate shareholders. Local communities will not benefit from coal mining here, but will have to pay the price as identified above.
477	132	General - Concern	Our political and economic system is guilty within the global economy of contributing to the demise of all higher life-forms on planet earth, because it prefers profit over our life giving environment. Land, water, and air are being poluted, oxygen production curtailed, fish stocks in the oceans depleted, and human reproduction is out of contol. ( estimated pop. 2050 9 Billion)
478	133	Air Quality	1. How many cored holes were tested for methane content? What impact will this have on: a. Maximum daily recoverable coal? b. Mine ventilation requirement? c. Roadway development ventilation needs d. Zoning of the mine and use of non-certified mining equipment e. Potential for outbursts, bumps and rapid gas emissions?
479	133	Air Quality	2. How many holes will be drilled in the future to accurately determine the methane content of the individual coal seams identified?
480	133	Air Quality	3. Initial statements from Compliance Energy reflected that methane collection from the underground (advance drilling) and from the surface would be used to capture methane? a. What specific activities will take place? b. What is the expected capture rate from each methodology? c. How will this methane be handled? (burned internally or sold). d. What safety mechanisms will be in place to control or prevent a methane explosion? e. If the methane gas is expelled into the atmosphere, will this increase the CO2 emissions coming from the operation of the mining operation itself?
481	134	General - Logistics	before any government approval on this mine, a public hearing be held in communities which would be affected. this meeting would be in a round table format and include questions and answers, and a moderator.
482	134	Aquifer Mapping	precluding any activity on this Raven coal mine site, complete aquifer mapping and modeling is required

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483	134	General - Project Risks	a very extensive bond be required to cover any and all remediating work necessary from damage done
484	134	General - Concern	The whole idea of digging out coal, hauling it, 98 trucks a day(!), and burning it, is reprehensible. The ultimate damage and pollution will be intolerable. Please deny the request for this and any other coal mine proposed in B.C.
485	135	General - Concern	i am writing to state that i am against the proposed raven coal mine. The list is long re the negative environmental impact should the coal mine go in.
486	136	Fresh Water - Fish	Putting this mine in this area and allowing even one more fish to be contaminated is unacceptable and in my mind a criminal act.
487	136	Water Quality	Putting this mine in this area and allowing even one more drop of water to be contaminated is unacceptable and in my mind a criminal act.
488	136	Socio-Economics - Shellfish	The shellfish industry, tourism and property values in the area will be irreversibly damaged.
489	136	General - Concern	I write in the hope that there are intelligent people in place in your organization who understand that the Raven Coal mine proposed for Fanny Bay must be stopped. I frankly cannot believe it is even getting to the assessment stage considering all the negative impacts there will be.
490	137	General - Concern	We need to use our brains to solve the environmental problems that our technological skills have created. Short term solutions like another coal mine bring long term problems to all of the planet.
491	138	General - Concern	Coal has no place in a climate friendly future. I would like to think that British Columbia is a leader in renewable energy sources even though we still mine coal from older projects.
492	138	Air Quality	It is thought that the coal from the mine would add more than 80 million tonnes of greenhouse gases into our atmosphere.
493	139	Socio-Economics	But a closer look shows this concept to be flawed for the long term, creating a disruption in already 1000 existing jobs, and disrupting a community that is sustainably diverse, thriving because of its pristine water quality which would be potentially threatened by the raven project.
494	139	Socio-Economics	Vancouver Island is a destination for tourists who want clean air, clean water, safe roads for travel. The Raven project would compromise our local roadways, our clean air, our noise pollution in such a manner that tourists would likely alter their destination to a more desirable location that is more tourist friendly.
495	139	General - Project Risks	The value of farms in Fanny Bay are worth hundreds of millions of dollars. If you include the shellfish processing facilities, the deep bay field station, the island scallop company, the water bottling plant, and all the private lease owners as well as the herring fishery you are looking at a substantial sum that is worth protecting, worth into the billions of dollars. Why risk all this for twenty years of coal mining that would continue to produce acid runoff into our streams for many years afterwards, reducing the chances of ever having a thriving herring fishery, or shellfish industry for future generations ?
496	139	Marine - Shellfish	Fanny Bay has the opportunity to increase it's value as a community by adding new species such as goe ducks (worth billions of dollars yearly) as well as other new species to be shipped overseas such as urchins, sea cucumbers, cockles and other high value aquatic life that grow in B.C. waters.
497	139	Air Quality	The long term effects of stopping the coal mine would be the air would remain clean.
498	139	Water Quality	The long term effects of stopping the coal mine would be the fish would continue to thrive
499	139	Wildlife	The long term effects of stopping the coal mine would be the wildlife would flourish
500	139	Marine - Fish	The long term effects of stopping the coal mine would be the fish would continue to thrive, the oysters would continue filtering carbon from our atmosphere reducing increased air pollution. The oysters would filter the ocean keeping the water clean for biodiversity increasing ocean habitat, maintaining a healthy ecosystem both above and below water.
501	139	Transportation - Road	The Raven project would compromise our local roadways.
502	139	Noise	The Raven project would compromise our noise pollution
503	140	General - Concern	As a resident of Denman Island, and therefore an immediate neighbour to the proposed Raven Underground Coal Mine at Buckley Bay, I wish to express my concerns about this proposal and my desire to see it not proceed at all.
504	140	General - EA Type	I would ask that the federal Minister of Environment refer the Raven project to a Review Panel
505	140	Aquifer Mapping	it is critical that the aquifers and connected hydrological features... be fully mapped.
506	140	Water Quality	I am concerned that the disturbance and likely corruption of groundwater, aquifers, streams and... Baynes Sound.
507	140	Fresh Water - Fish	the negative impacts on salmon and otherfish must be studied fully
508	140	Socio-Economics - Shellfish	impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
509	140	Human Health	These days of more and more allergies and asthma affecting our populations the impacts of the dust must be considered.
510	140	Noise	I am concerned about the noise which will be the result of both the mining operation and the trucks moving about
511	140	Transportation - Road	The traffic on the highway is appalling heavy as it is. The impact from the continuous operation of trucks from the minesite to Port Alberni is nothing less than a nightmare
512	140	Marine - Fish	At a public meeting native elder spoke of the impacts about the loss of their fishery and mior food souce

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513	140	Accidents & Malfunctions	There is no doubt that there will be an increased risk of shipping accident, fuel and coal spillage in Alberni Inlet and Barkley Sound
514	140	Air Quality	The use of coal is and obvious contributor to the pollution of our air
515	141	General - EA Type	It is vitally important that this project be subject to a full Review Panel
516	141	Water Quality	The environmental assessment of the proposed mine needs to include: As noted above, the effect on all streams and aquifers, in and downstream of the entire mine site;
517	141	Vegetation	The environmental assessment of the proposed mine needs to include: As noted above, the effect on flora in and downstream of the entire mine site;
518	141	wildlife	The environmental assessment of the proposed mine needs to include: As noted above, the effect on all fauna in and downstream of the entire mine site;
519	141	ML/ARD	It is vitally important that this project be subject to a full Review Panel. Coal mines in this area have a history of leaching toxic waste into surrounding waters. There are still concerns about toxic waste at Union Bay, for example, from coal mines that closed decades ago. The environmental assessment of the proposed mine needs to include: Management of toxic wastes from the mine site and their isolation from surface and ground water in perpetuity
520	141	Marine - Shellfish	The environmental assessment of the proposed mine needs to include: The effect on the waters of Baynes Sound, including the shellfish and herring fisheries
521	141	Marine - Fish	The environmental assessment of the proposed mine needs to include: Effects on salmon and the dependent food chain
522	141	wildlife	The environmental assessment of the proposed mine needs to include: Effects orcas and other marine mammals;
523	141	Air Quality	The environmental assessment of the proposed mine needs to include: Particulates in the air as a result of mining and transportation activities, and the resultant health effects on residents of neighbouring communities;
524	141	Noise	The environmental assessment of the proposed mine needs to include: Noise pollution from 24/7 truck traffic
525	141	Socio-Economics	The environmental assessment of the proposed mine needs to include: Economic effects on the communities of Denman and Hornby Islands and the Comox Valley of having heavy industry in an economic environment based on tourism and natural values
526	141	Accidents & Malfunctions	The environmental assessment of the proposed mine needs to include: The effects of inevitable coal and fuel oil spillage and other marine accidents in the Alberni Inlet and in the environmentally sensitive Barkley Sound area
527	141	Cumulative Effects	The environmental assessment of the proposed mine needs to include: Not least, the effect on the global environment of encouraging and abetting the production of even more carbon dioxide greenhouse gas into an atmosphere that all levels of government have acknowledged is already overstressed from an excess of it.
528	142	General - Concern	The Raven Coal Mine, proposed for the Comox Valley represents a serious threat to the communities of the Comox Valley and Vancouver Island for many reasons.
529	142	Human Health	[There will be] significant environmental and health impacts of coal mining, including links to respiratory illnesses, health concerns
530	142	Water Quality	[There will be] significant environmental impact on watersheds. The long term impacts on watersheds are unknown, but could be devastating.
531	142	Air Quality	[There will be] significant environmental effect on air quality
532	142	Socio-Economics	the mine will adversely affect sustainable economic activity in the area.
533	142	Air Quality	The greenhouse gas emissions would amount to at least 80 million tonnes of GHGs.
534	143	General - EA Type	I request that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
535	143	Aquifer Mapping	That the aquifers and connected hydrological features, including groundwater and streams, be fully mapped before an appropriate mine design and environmental impact statement can be developed
536	143	Water Quality	The following are the environmental impacts that concern me: disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards;
537	143	Hydrology	The scope of the hydrological impact assessment must extend beyond the Cowie Creek watershed where the 200 hectare surface mineworks would be located. The assessment should encompass the entire 3100 hectares that the company proposes to mine, including the the watersheds of Tsable River, Wilfred Creek and Hindoo Creek, and also Baynes Sound, into which they all drain;
538	143	ML/ARD	I am greatly concerned about the many environmental impacts, including: acid rock/mine drainage, and elevated levels of toxic metals in surface and groundwater, including people's wells
539	143	Marine - Fish	I am greatly concerned about the many environmental impacts, including: impacts on salmon and other fish
540	143	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
541	143	wildlife	I am greatly concerned about the many environmental impacts, including: impacts on wildlife

Cmt No.	Msg No.	Issue (Brief)	Comment
542	143	Dust	I am very concerned for the significant adverse environmental impacts of the proposed Raven Coal Mine including: dust
543	143	Noise	I am greatly concerned about the many environmental impacts, including: noise
544	143	Transportation - Road	I am greatly concerned about the many environmental impacts, including: traffic from the continuous operation of trucks from the mine site to Port Alberni
545	143	Socio-Economics	I am greatly concerned about the many environmental impacts, including: economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
546	143	Transportation - Shipping	I am greatly concerned about the many environmental impacts, including: impacts at the port and in Alberni Inlet
547	143	Accidents & Malfunctions	I am greatly concerned about the many environmental impacts, including: increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barkley Sound.
548	144	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
549	144	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
550	144	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
551	144	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
552	144	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
553	144	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
554	144	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
555	144	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
556	145	General - Concern	I feel very sad to be informed that coal mining is even being considered in this time of environmental concern, and major problems caused by global warming. Coal mines cause multiple problems, and this one is no exception. Coal itself is a pollutant.
557	145	Fresh Water - Fish	[there will be] destruction to Cowie Creek, the Tsable river, Baynes sound watershed and all the fish
558	145	Marine - Shellfish	[there will be] destruction to all the shellfish
559	145	Socio-Economics - Shellfish	In addition, there will be destruction to industries involved in harvesting of shellfish
560	145	Human Health	That has been known for many decades, and coal dust causes breathing problems, and other health problems.
561	145	Air Quality	Isn't that why we stopped using coal many years ago. It pollutes the air. Nobody wants to breathe air polluted by coal. The production of coal causes pollution in itself, including the release of methane gas.
562	145	Water Quality	The effects of this mine on the water resources of the area is also a concern.
563	146	General - EA Type	Request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
564	146	ML/ARD	Acid Mine Drainage and other toxic contamination of surface water, aquifers and Baynes Sound pose dangers to human health and the environment.
565	146	Aquifer Mapping	It is vitally important that a comprehensive mapping of aquifers throughout the region takes place before any decisions are made about whether or not to proceed with a coal mine. Before any further consideration is given to the proposed project, it is essential that comprehensive aquifer mapping and modelling of the entire Raven coal tenure be completed -- and fully and publicly vetted.
566	146	Water Quality	How will the streams fed by groundwater be affected by mining? There are grave concerns that the coal mine operations the Corporation is proposing could impact the aquifers used by the surrounding communities for their potable water. A study of the public health effects of abandoned coal mines in the Nanaimo area (Wellington), noted that it is "generally understood that the influence of mine site abandonment has adverse effects on the quality of groundwater."

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567	146	Human Health	Scientific studies of coal mine regions have indicated adverse health effects. Disease and ill health were more common in South Wellington, where residents draw their drinking water from wells than in Cinnabar, where residents use piped water from Nanaimo. High levels of total dissolved solids and total coliform, aluminum, antimony, cadmium, iron, lead, selenium, sodium and thallium were found in the well water. Various diseases and disorders have been linked to these elements and may be predictive of the ill health in South Wellington. On a similar note, a US study found that coal mine impacts on streams was associated with higher cancer mortality. A study of adults in West Virginia found that residential proximity to coal mines was associated with poorer health status and with higher risk for cardiopulmonary disease, chronic lung disease, hypertension, and kidney disease.
568	146	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood there are also outstanding questions about the impact on local watersheds from the large volumes of water used in the coal mining process. Coal mines move and use vast volumes of water. All of this diversion, containment and recycling of water is likely to impact the hydrology of the surface waters (timing, quantity and quality of flow).
569	146	Marine - Fish	Contamination of the watershed would impact the fin fish, shellfish and other fisheries in Baynes Sound. The surface mineworks of the RUC Project are in the watershed of Cowie Creek, which flows into Fanny Bay on Baynes Sound.
570	146	Vegetation	there are outstanding questions about the impacts of the selenium on riparian areas and upland habitats.
571	146	Air Quality	Mining, loading, transporting and storing coal have caused serious dust problems in other coal mine operations – dust which contaminates the air
572	146	Fresh Water - Fish	Cowie Creek and its tributary, Cougar Smith Creek, support coho and chum salmon, as well as cutthroat, rainbow and steelhead trout. Both the Tsable and the Wilfred systems support populations of chum and coho salmon, rainbow/steelhead trout and resident and anadromous cutthroat trout. In addition, pink salmon spawn in the Tsable.
573	146	Fresh Water - Fish	Yet the proponent's current Aquatic Study area is too small to adequately assess the aquatic risk. It fails to assess the whole 3100 ha tenure area, including the valuable Tsable River system. Instead it only covers the Cowie Creek drainage and two small tributaries of the Tsable. It completely excludes Baynes Sound, the ultimate receiving waters. It seems designed to minimize the assessment of what is at risk, and fails to assess the area with the largest fish populations.
574	146	Wildlife	The footprint of the proposed project abuts identified biodiversity corridors and the sensitive habitats of several listed vulnerable species. The project has the potential to change, and perhaps even destroy, the critical habitat or the residences of individuals of listed wildlife species.
575	146	Climate Change	Coal is the world's most potent emitter of carbon-dioxide. Climate change is directly linked to carbon emissions and even though the coal will be processed in China, its carbon will be felt around the world. Citizens of the Comox Valley consider it inappropriate to permit a new coal mine when the Province is asking all local governments to reduce carbon emissions.
576	146	Transportation - Road	The existing transportation infrastructure is inadequate to safely accommodate the increased traffic required by this project and may compromise successful businesses along the route. The RUC Project would introduce traffic of three or four massive 42-tonne capacity coal trucks per hour through the local communities, 24 hours a day, seven days a week. The 504 truckloads that would enter Port Alberni and 504 trucks that would return to the mine amounts to 1,008 trucks moving through the area every week, or 52,416 trips per year, for 20 years. This would have serious road maintenance and public safety implications.
577	146	Transportation - Shipping	A number of issues arise in regard to port facility and marine shipping corridor, including: <ul style="list-style-type: none"> <li>• Coal storage issues: These include light and noise pollution, danger of coal dust explosions, spontaneous combustion of the coal piles while in storage, coal dust pollution, onsite water usage and water treatment concerns, and negative impacts on the surrounding residents from the visual aesthetics of the facility.</li> <li>• Water corridor and other shipping issues: There is considerable concern with the bulk container ships and their shipping corridor, which would include the narrow Alberni Inlet, the Broken Group Islands, Barkley Sound and the nearby Pacific Rim National Park.</li> </ul>
578	146	Marine - Ballast	There have been concerns raised over the ship water ballast issues and where the ballast will be released before docking at the coal port facility.
579	146	Socio-Economics - Shellfish	The potential negative effects of the RUC Project on the environment threaten the socioeconomic well-being of the region, including impacts on tourism, real estate, retirement-oriented businesses, the shellfish industry and other local businesses. The RUC Project (and related future coal mining expansion) is inconsistent with the local vision for the region's socioeconomic future. For example, the Comox Valley has become an eco-tourism and retirement destination.

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580	147	Transportation - Road	I do not want coal trucks bringing loads of coal into Port Alberni. There is one highway into this community. One highway to use in an emergency like an explosion from coal dust or a tsunami. One highway to take us, by ambulance, to a hospital in Nanaimo. One highway to get us to a ferry or to any other Island community. We must not be blocked by overturned coal trucks on the significant curves in the highway particularly around Cameron Lake. The highway, running to the harbor, goes right through town. The traffic congestion on that highway will be horrific in the summer and deadly in the winter.
581	147	Dust	The Alberni Valley has an extremely significant inversion issue. Coal dust will not disperse; it will hang over us and we will breathe this contaminated air. Dry fog dust suppressants will not work in this valley.
582	147	Noise	The noise pollution for city residents near the highway will be unbearable.
583	147	ML/ARD	We do not want our lakes full of arsenic like Long Lake out of Campbell River
584	147	Water Quality	We do not want Raven Coal to contaminate our watershed. I was told, at the open house, by the "senior environment scientist" for "AMEC" that the trucks would be washed here. That scientist could not tell me where all that contaminated water would go once the trucks were clean.
585	148	Noise	the noise levels are already loud due to the amount of industrial truck transport that takes place. I anticipate that this is going to worsen for my husband and I
586	148	Transportation - Road	this [project] is going to infringe on our ability to enjoy our property should they begin to transport coal through Port Alberni by truck.
587	148	Human Health	Of greater concern to me however are the other and considerable effects that this decision would have on the quality of our lives and the impact on our health and well being
588	148	Country Foods	Coal dust would pollute the garden where we currently harvest most of the food we eat over the summer months and into the fall – as well as the food we preserve to eat in the fall and winter.
589	148	Air Quality	what effect to you think your coal trucks coming by on the highway that runs parallel to the road where we reside is going to have on the quality of the air we will be breathing and on his then impaired ability to breathe
590	148	Socio-Economics	Our property values are sure to plummet as who will want to live on a road that runs parallel to a highway that's running multiple trucks per day
591	148	Cumulative Effects	the impact of these cumulative insults impacts us greatly as well as our ability to provide for ourselves when it is time for us to relocate to a retirement facility.
592	149	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
593	149	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
594	149	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
595	149	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
596	149	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
597	149	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
598	149	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
599	149	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
600	150	General - Concern	I am writing to express our feelings as residents of Ships Point and to say we are definitely not in favour of any coal mining in this area or anywhere.
601	150	Marine - Shellfish	We are very concerned about the potential damage to Bays Sound shell fish
602	150	Aquifer Mapping	There should be aquifer mapping of all areas surrounding the proposed mine
603	150	General - EA Type	a federal environmental assessment should include an independent panel review.
604	150	Dust	This summer experiencing the smoke in our area coming from wild fires in the interior shows how small our world is becoming and how many people can be affected by dust, etc. from mining.
605	150	Water Quality	We are very concerned about the potential damage to Baynes Sound or Cowie and Wilfred Creek watersheds damaged
606	151	Air Quality	Not only will this add more carbon into the environment it will further deplete the available oxygen for us to breathe and for life to live.
607	151	General - Concern	How dysfunctional is a system solely based on profit and not on sustaining life? Why not make a profit investing in green energy systems? Fossil fuels consumption is outdated thinking we do not need coal mines.
608	152	General - Concern	I am writing this letter of support of environmentalists to stop this coal mining. I feel strongly about this issue. Every action that the Canadian government can take to practise good stewardship is important. Also, Pastor Bruce Sanguin at the Memorial United Church in Vancouver, is a strong advocate of environmental care. Many hearts are involved in prayer to end this mindless economic activity.

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609	153	General - Concern	We are very concerned about the massive negative impacts that this proposed coal mine will have on the environment both locally and world wide.
610	153	Climate Change	However coal is still one of the dirtiest forms of energy in the world. We now know that burning it contributes to climate change.
611	154	Air Quality	The mine will cause a great deal of greenhouse gas emissions adding up to 80, 000 000 tonnes of climate changing gases which are released into the atmosphere.
612	154	Water Quality	The project will effect our subterranean water
613	154	Human Health	The project will effect health issues for surrounding communities from coal dust
614	154	ML/ARD	Whole river systems will be polluted by run off toxins.
615	155	Water Quality	Degradation of waterbodies in the region that will be contaminated by mining activities. I refer to Cowie Creek, the Tsable River, and Baynes Sound.
616	155	Socio-Economics - Shellfish	Degradation of the regional human economies dependent on the above mentioned aquaculture resources. I refer to trout, salmon, oysters and clams.
617	155	Fresh Water - Fish	The mine would be a disaster for all the organisms that live in that water
618	155	Transportation - Shipping	The impacts in Port Alberni, from whence the coal is to be shipped, are terrible in the same ways that pertain at extraction site: degradation of the inlet itself
619	155	Human Health	[the project will have] negative impacts on human health in the Vally
620	155	Air Quality	Coal mining is an industry that contributes to the problem of carbon in the atmosphere and should be phased out in favor of more sustainable energy sources.
621	156	General - EA Type	I request that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
622	156	Aquifer Mapping	That the aquifers and connected hydrological features, including groundwater and streams, be fully mapped before an appropriate mine design and environmental impact statement can be developed
623	156	Water Quality	The following are the environmental impacts that concern me: disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards;
624	156	Hydrology	the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
625	156	ML/ARD	I am greatly concerned about the many environmental impacts, including: acid rock/mine drainage, and elevated levels of toxic metals in surface and groundwater, including people's wells
626	156	Marine - Fish	I am greatly concerned about the many environmental impacts, including: impacts on salmon and other fish
627	156	Marine - Shellfish	I am greatly concerned about the many environmental impacts, including: impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
628	156	wildlife	I am greatly concerned about the many environmental impacts, including: impacts on wildlife
629	156	Dust	I am very concerned for the significant adverse environmental impacts of the proposed Raven Coal Mine including: dust
630	156	Noise	I am greatly concerned about the many environmental impacts, including: noise
631	156	Transportation - Road	I am greatly concerned about the many environmental impacts, including: traffic from the continuous operation of trucks from the mine site to Port Alberni
632	156	Socio-Economics	I am greatly concerned about the many environmental impacts, including: economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
633	156	Transportation - Shipping	I am greatly concerned about the many environmental impacts, including: impacts at the port and in Alberni Inlet
634	156	Accidents & Malfunctions	I am greatly concerned about the many environmental impacts, including: increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barkley Sound.
635	157	General - Concern	It is almost inconceivable to me that an agency with responsibility to the environment could seriously consider a coal mine in the Comox Valley. Coal is a notoriously dirty energy source, and, although my geologist friends use the expression, "clean coal", it remains an oxymoron to me. That it could be considered in a stunningly beautiful valley, replete with some remaining fish in its streams, rich agricultural land, a growing population of young people and retirees, and a promising tourist industry, is simply stupid.
636	158	In Favour	I am in favour of development on the Island , as there are few jobs for young or old folks in this area. I am an engineer and have been involved with environmental studies for many years,. With proper controls and monitoring for this project, I believe it could be developed with little adverse environmental impact and considerable economic and infrastructure benefit.
637	158	Transportation - Alternatives	Certainly the studies should proceed. I speculate that a rail or road route via home Lake would be economically feasible and potentially benefit transportation in the Port Alberni and surrounding area.

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638	159	General - Concern	Today I write you to urge you to not go ahead with the Raven Mine Project. Coal mining should be an activity of the past. In order to maintain a healthy economy and environment, more diverse opportunities should be explored. Please, do not approve the coal mine in Fanny Bay, it is the wrong project, in the wrong location.
639	159	General - Project Risks	Not only are the environmental impacts not thoroughly analyzed, the potential for catastrophic accidents always exist for these type of mining operations.
640	159	Socio-Economics	in the short term, jobs will be created
641	160	Climate Change	Firstly, I do not believe that we should be initiating any new projects that include mining coal because burning coal is a major cause of greenhouse gas emissions and climate change - the year 2010 has already been the hottest (world average) in recorded history, and the heatwaves in Russia and never before seen amounts of rainfall in Pakistan give us an indication as to what is to come if we continue to release carbon dioxide and other greenhouse gases into the atmosphere.
642	160	Fresh Water - Fish	On a local level, the mine will very likely cause pollution of streams in the area that support trout and salmon.
643	160	ML/ARD	Coal mining generally releases toxic substances such as heavy metals, and these substances could easily contaminate the Baynes Sound watershed
644	160	Marine - Shellfish	where a major oysters and clams industry is situated, and that employs about 600 people
645	160	Dust	Coal mining also causes local air pollution because it releases coal dust into the atmosphere, which causes respiratory illnesses and other health problems.
646	161	General - Concern	I'm against the Raven Coal Mine project, in all or part. I would be glad to contribute any help that I'm able to in order to have this project stoped and denied to go ahead anywhere in Canada.
647	162	Air Quality	Coal mining is dangerous and disgusting. It's filthy dust pollutes our air
648	162	Human Health	[Coal mining] threatens our health,
649	162	ML/ARD	toxic heavy metals and acid run-off [from coal mining] are a major danger to our environment and those who live in it.
650	162	General - Concern	Yes, a coal mine would bring profit, but at such a cost. We as humans need to stop viewing our environment simply as a money making venture, and instead realize that the negative environmental choices we make now are irreversible.
651	163	In Favour	I support this project and believe approval should be given to allow the project to continue the detailed planning and construction phases.Mark me down as supporter of the project.
652	163	Human Health	Heavy exposure to coal dust over a lengthy period of time can lead to specific health issue primarily to the lungs, but coal dust in water or lying on the ground does not present a health risk.
653	163	Marine - Shellfish	The area proposed for the mine site has a very long history of coal mining and coal was shipped from Union Bay adjacent to Baynes Sound where unfounded concern is being expressed about the danger to shellfish.
654	163	Marine - Fish	I doubt the coal dust and fragments of years ago has harmed the fish in the area.
655	163	Fresh Water - Fish	Ravel Coal executives have stated that there will be some permanent damage to a seasonal drainage tributary of Cowie Creek, but I believe that will be minimal when viewing the overall benefits to the region, British Columbia and Canada.
656	163	Transportation - Shipping	The project plans an enclosed shipping facility which will virtually eliminate coal dust in Port Alberni. Port Alberni port is sheltered and navigation in the inlet is safe. There is a long history of shipping in the inlet.
657	163	Transportation - Alternatives	I do hope that the coal can be shipped to Port Alberni via rail, but I realize there is considerable cost to upgrade the rail bed and purchase/lease the rail cars. To haul by existing highway is very cheap for the coal producer. Should road become the transportation method, then I suggest the trucks be routed via a new connector road from Highway 19 to the "Hump" then via existing logging roads to Ship Creek Road and to the port to reduce the truck traffic on Highway 4 and through the City of Port Alberni.
658	164	Wildlife	We are greatly concerned about the impact that this project would have on our area (Qualicum Beach ): The wild life
659	164	Fresh Water - Fish	We are greatly concerned about the impact that this project would have on our area (Qualicum Beach ): fish habitat
660	164	Water Quality	We are greatly concerned about the impact that this project would have on our area (Qualicum Beach ): underground water
661	164	Transportation - Road	We are greatly concerned about the impact that this project would have on our area (Qualicum Beach ): the way the coal would be transported to Port Alberni in trucks through an already tourist conjested area
662	165	General - Concern	As a citizen resident of Vancouver Island, I'd like to go on record in oppostion to the proposed coal mine
663	166	General - EA Type	It is disturbing that this new Raven coal mine can be proposed at a time when cleaner alternatives should be promoted. Jobs that might be created at this mine could be created by expediting the modernizing of existing coal burning facilities in this country. Therefore I would ask that this project be considered by a review panel.
664	166	Air Quality	If this mine should be approved, I would ask that a new certification type requirement be in place to ensure that wherever the coal is burned that the facilities are modernized to ensure emissions are as low as possible.

Cmt No.	Msg No.	Issue (Brief)	Comment
665	167	General - Concern	i would like to see further examination to the site as i believe the detrimental effects to the area will largely outweigh the benefits of the coal. there are a lot of things more valuable than coal.
666	168	Transportation - Road	I am concerned about trucking coal into the city of Port Alberni's port where I live. As I am sure you are aware, we have only one road that leads into Port Alberni from the east side of the island. I am concerned about the potential for noise and air pollution from this increase of vehicles and their cargo. There is an environmental impact to having such an increase of trucks moving coal such a distance by road.
667	168	Transportation - Alternatives	I would prefer that the company make use of the railway system which exists to move the coal. This would solve many of the concerns I have regarding its movement. I hope it might be a feasible alternative.
668	169	In Favour	I support the Raven Coal Mine project. Today I believe there will be adequate Provincial and Federal oversight without allowing for the delaying tactics of the CoalWatch group based in the Comox Valley. Vancouver Island was built upon the rich resources of the seas, the forests and the ground. I would be more concerned for the personnel policies, the mining standards and the safety standards of Raven Coal Mines than for the extraction of the coal.
669	169	Transportation - Road	Union Bay was a coal port up to and including the Second World War. Evidently that location is not to be considered but Port Alberni is the designated port for shipment. My concern here is for the increased heavy highway traffic over a rather dangerous two lane road across the Island, especially in winter.
670	169	Transportation - Alternatives	I wonder why the existing railway is not considered for transporting the coal from the mine to Port Alberni. Via Rail operates passenger service each day on the Victoria to Courtenay roadbed. The former E & N Railway (Esquimalt-Nanaimo) and now the Island Corridor Conservancy, was built to transport coal through a huge grant to the Dunsmuir interests. The tracks go right to the proposed shipping facility in Port Alberni. I believe the advantage of rail transport over highway transport are self evident and use of rail over highway here would rejuvenate an important transportation / tourist link besides being "green". The rail line would need to be upgraded but so would be the highway with increased heavy duty use and the potential for vehicle accidents for the transport fleet would be removed from the highway.
671	170	General - Concern	I write to express my opposition to the insane idea of putting the Raven Coal Mine in the Fanny Bay area. What about real estate values, drinking water, the shellfish industry, the danger on the roads in transporting the coal. The list of concerns is long and for good reason. I will not stand by and watch my favorite place in the world be destroyed by more political and corporate greed and stupidity. Send Compliance packing now is my advice to you.
672	171	General - Concern	I write to express my opposition to the insane idea of putting the Raven Coal Mine in the Fanny Bay area. What about real estate values, drinking water, the shellfish industry, the danger on the roads in transporting the coal. The list of concerns is long and for good reason. I will not stand by and watch my favorite place in the world be destroyed by more political and corporate greed and stupidity. Send Compliance packing now is my advice to you.
673	172	Accidents & Malfunctions	To allow a foreign company to carry out heavy resource extraction is sheer madness. In case of mistakes they can just take their profits and run beyond any legal recourse.
674	173	Water Quality	What effect will the subsidence have on the unconfined and confined aquifers: a. Quality – increased fines, sediment flow etc b. Quantity – increased flows experienced underground due to "drainage" of aquifers.
675	173	Water Quality	What surface streams are present over the 3100Ha underground workings? What effect will subsidence have on these streams and water courses.
676	173	Water Quality	Subsidence cracking on the surface will direct surface runoff into the underground, - What impact will this have on potable water supply
677	173	wildlife	What is the minimum depth of cover that the mine will operate at.? What geotechnical assessment has been carried out that this depth is sufficient to prevent sinkholes being formed that would be problematic: Safety of animals and persons travelling the overlying area
678	173	Hydrology	What is the minimum depth of cover that the mine will operate at.? What geotechnical assessment has been carried out that this depth is sufficient to prevent sinkholes being formed that would be problematic: Increased water capture, increased mine flows and further erosion of the sink hole.
679	173	Hydrology	During periods of rain or now removal, how will CE ensure that soil erosion does not occur on those areas that have been affected by the minesite?
680	173	ML/ARD	What is the geological distribution of the sulphur in the seams and adjacent strata proposed for mining? a. In what form is the sulphur present? b. What will be the average sulphur content of the raw coal and clean coal c. Is it intended to wash the coal to reduce the sulphur? d. Have washability tests been carried out that demonstrate that this is possible? e. What will be the total volume of sulphur bearing materials that will go onto the waste dumps and settling ponds on a daily basis? f. How will compliance ensure that any percolation, flows or discharges from the waste dumps and ponds are NOT acid generating and they themselves do not contaminate the underlying potable water bearing confined & unconfined aquifers?

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681	173	Hydrology	The sizing of ponds must be based on Maximum rainfall conditions and maximum excess water production from the underground? As the Raven Minesite is to be located adjacent to the coastal range west of Buckley Bay, the rainfall conditions are VERY much more severe than that experienced at the Comox AFB. What steps has Compliance Energy taken to ensure that the projected 100 (or 200) year events presently proposed represent anything close to reality for the actual proposed location? What effect will the excess water from the underground (also higher during these events) have on the sizing of these ponds?
682	173	ML/ARD	What steps have been taken with the uncored and cored drill holes todote to ensure that they do not allow vertical migration of delirious materials into the water bearing zones? Have the hole passing through the water bearing zones been completely filled with cementitious (thermal in AB) grout to prevent this?
683	173	Hydrology	What estimates have been made for daily consumption of water at the mine: a. Underground; b. Surface; c. What estimates of the excess water that will be produced daily at the mine? Where will the excess be stored and how will it be ultimately disposed of?
684	173	Hydrology	How many dedicated wells will be drilled on the property to monitor the mines effect on the community water? Who will monitor these wells? Will community representatives have immediate access to the schedule and results of the readings obtained? Will local representatives be able to request and obtain samples from these wells for independent laboratory testing?
685	173	Accidents & Malfunctions	As the mine is in a seismic zone, what protection will be given to the ponds to prevent "liquefaction" and destabilization in the case of a seismic event?
686	173	Water Quality	How will C.E. ensure that any flows that do occur do NOT contaminate either potable water, water courses, streams or aquifers? 14. What are the design criteria for allowing a "discharge" to take place into an adjacent water body? Underground water supplies in the mine can be contaminated from many sources (antifreeze, hydraulic oil, diesel fuel, urine, faeces, etc). This water then may either be used underground and come out of the mine with the raw coal or may be pumped out directly to the surface ponds. How does CE intend to ensure that any water sent out of the mine is NOT contaminated?
687	173	Noise	As the mine will be very close to populated areas, large water bodies and the coastal range to the west, sound carries great distances (a simple chainsaw can be heard miles away). How will CE prevent an environmental impact on the local community relative to noise generated by: a. Surface Mine ventilation fans?; b. Surface coal preparation plant?; c. Machine and ancillary shops?; d. Coal loading equipment?; e. Coal carrying equipment operating in evening and night hours?
688	173	Dust	The proposed surface construction site can experience strong winds and thermal outflows. How will CE ensure that and coal dust or waste dust does not trvel outside of the dedicated mine construction site area? This should address dust from a. Haul roads on the site. How will they be made? Dust controlled in summer? b. Raw coal discharge from the mine conveyors onto the stockpile? c. Coal rehandling equipment into the plant d. Clean coal discharge onto a stockpile e. Clean coal loading equipment into offsite transportation f. Dust from the loads being transported offsite g. Dust, dirt and mud transported offsite by the CE vehicle during wet weather, which then is deposited onto public roads. This material when it dries is then blown around the adjacent area. This also applies to ANY vehicle accessing and then leaving the plantsite onto local roads. h. Mine ventilation carrying respireable and irrespireable dust out into the adjacent environment.
689	173	Dust	Coal drying has always been a problematic source of fine particulate matter. How will CE prevent this from occurring?
690	173	Air Quality	What combustion will take place on plant site? Will any clean or raw coal be burned to provide any form of heating? If so how will CE intend to handle the sulphur levels present in the coal?
691	173	Dust	How will CE monitor the dust and contamination generated from the mine? How many monitoring stations will there be? How will the information be disseminated to the local representatives? Can they access the data at any time with a request?
692	173	Decommissioning & Remediation	What are the annual land areas affected by waste disposal?
693	173	Decommissioning & Remediation	What are the reclamation plans and schedule?
694	173	Decommissioning & Remediation	What methodology and species will be used to ensure a quality reclamation is achieved?
695	173	Decommissioning & Remediation	How will the program be monitored?
696	173	Decommissioning & Remediation	Will CE have a dedicated Environmental and reclamation engineer on staff or will it be contracted out?
697	173	Decommissioning & Remediation	26. Where will the mine wastes be located for items such as: a. Petroleum products (waste oils, oil drums, fuel filters etc); b. Waste water from showers, and toilets; c. Office supplies (cardboard, paper, cleaning supplies, etc); d. Mine waste (scrap steel, roofbolts, timbers, ventilation ducting etc); e. Rubber tires from the surface and underground rubber tired fleet? ; f. Damaged or old mine conveyor belting from the mine or plant?

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698	173	General - Logistics	Documents state 44M tonnes produced, average 25Mtonnes Clean Coal = 19M tonnes rejects. This is in addition to any tunnelling required to intersect seams, and dilution from fault negotiation etc. This is different from the dump sizes specified.
699	173	Transportation - Road	Will the mine have a dedicated access from Highway 19 or will it be via Hwy19A? How will employees access the minesite?
700	173	Visual Impacts	Although the mine itself is underground, there will still be a significant visual impact on the immediate landscape. As this area still has significant revenue from tourism, anything that degrades the visual attractiveness will have negative impact on tourism. How does CE intend to minimise or eliminate this visual impact?
701	173	Visual Impacts	Does CE intend to plant any trees or build berms to prevent the mines visibility from the land or water?
702	173	Visual Impacts	Will the buildings, plant and equipment be painted to reflect the coloring of the adjacent topography?
703	173	General - Logistics	What does CE propose that will ensure the long term sustainability of the mine relative to Revenue – What is the expected average price F.O.B for the coal and what is the price at which the mine is break even?
704	173	General - Logistics	What are the expected daily production levels?: 1. Raw Coal; 2. Clean Coal; 3. Plant Yield; 4. Underground Recovery (% of coal inplace); 5. Manpower and Total headcount requirementsWhat is the sensitivity of the project to these numbers?
705	173	General - Logistics	As the availability of skilled underground coal mining personnel is minimal to non-existent, how does CE intend to develop this mine to a 2Mt/yr size and over what time frame to reach this capability.
706	173	General - Logistics	Due to the major capital commitments, what Clean Coal output is required to keep the project viable.
707	173	General - Logistics	As safety in the underground coal mine will be of primary concern to the Mines Inspectors, it is also of major concern to the community, whose family may become employed at the minesite. How does CE intend to handle the lack of skilled workers, supervision and management? How will they provide a comprehensive training program that will ensure the safety of these employees?
708	173	General - Logistics	Does this proposed Raw/Clean coal have any detrious minerals that could have an impact on its marketability (FSI, Ash, V.M, Calcium etc)? Will CE have to blend coals from the underground to achieve an adequate feedstock into the preparation plant?
709	173	Air Quality	How many cored holes were tested for methane content? What impact will this have on: a. Maximum daily recoverable coal? b. Mine ventilation requirement? c. Roadway development ventilation needs? d. Zoning of the mine and use of non-certified mining equipment? e. Potential for outbursts, bumps and rapid gas emissions?
710	173	Air Quality	How many holes will be drilled in the future to accurately determine the methane content of the individual coal seams identified?
711	173	Air Quality	Initial statements from CE reflected that methane collection from the underground (advance drilling) and from the surface would be used to capture methane? a. What specific activities will take place? b. What is the expected capture rate from each methodology? c. How will this methane be handled? (burned internally or sold).
712	173	Decommissioning & Remediation	What are the mine abandonment proposals for: a. Underground workings, shafts, declines etc, prevention of futre subsidence, sink holes etc; b. Surface Ponds; c. Monitoring and Control of discharge from the mine; d. Monitoring and Control of discharge from the ponds; e. Equipment abandoned and remaining in the mines; f. Chemicals and contaminants remaining in the mine (diesel, batteries, hydraulic oil, antifreeze, mineral oil etc)? g. The rock tunnels driven to the coal seams and prevention (long term) of access into the mine; h. Impact on the unconfined and confined aquifers if the underground mine is allowed to infill with water, which is then contaminated with items identified in a), b) & c) and further impacted by the tremendous volumes of sulphur bearing broken coal and strata that will again generate acid producing water inside and out of the mine? i. All of the surface plant and equipment? j. All of the disturbed roads. The cleanup of all the sumps, fines ponds and waste ponds?!. Long term treatment of any water issuing from the mine relative to volume, contaminants, acid generation and erosion of adjacent areas?
713	173	General - Logistics	Does CE intend to have formal and regular discussions with FANNY BAY REPRESENTATIVE COMMITTEE (FBRC)? Will FBRC have access to the data being generated to satisfy these questions? In the event of a dispute, will the FBRC have ability to get samples collected and then tested by an independent laboratory?
714	174	General - Concern	I am writing to express my strong objection to the proposed Raven Project
715	174	Safety	Imagine the safety issues involved with the proposed route to Port Alberni
716	174	Fresh Water - Fish	Can British Columbians afford to have even one more threatened fish-bearing stream? Corporations should not be allowed to damage fish habitat
717	174	Air Quality	The project encourages CO2 production across the pacific

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718	175	General - Concern	I believe that it is a very bad idea to be considering opening a coal mine west of Fanny Bay on Vancouver Island
719	175	Air Quality	Fossil fuels are one of the largest sources of CO2 emissions. Compliance Coal will make a profit while CO2 emissions continue to degrade the environment
720	176	General - Concern	I am writing to ask that you deny any grant to approve the Raven Coal Mine in the best interest of the Canadian public.
721	176	Climate Change	The long term consequences are burdened by my generation and future generations as a result of climate change impacts (which are all to apparent already), but also citizens and species that lie outside of the Vancouver Island boundary.
722	177	Marine - Shellfish	Damage to the Baynes Sound shellfish aquaculture industry
723	177	ML/ARD	Please do a thorough analysis of the proposed management of waste rock and fines from initial treatment and storage to final reclamation, to assess likely routine and/or accidental discharges of dissolved and suspended metals to groundwater and surface waters and ultimately to the waters of Baynes Sound
724	177	ML/ARD	Please collect information on the tolerance for metals of shellfish which are presently grown or are proposed in the future be raised in Baynes Sound
725	177	ML/ARD	Please find out what ambient water quality needed by shellfish for their reproduction and to metal levels in shellfish considered safe for eating
726	177	Cumulative Effects	I am concerned about cumulative deleterious effects of extended coal mining in the Tsable River and Cowie Ck.
727	177	Fresh Water - Fish	Please include an assessment of the resulting impact on salmon spawning and rearing in the affected streams and estuarial waters
728	177	Marine - Shellfish	Please include an assessment of the potential impacts on the Baynes Sound shellfish industry
729	177	Transportation - Road	Please evaluate the discharge of CO2 due to an inefficient transportation method for the coal
730	177	Transportation - Alternatives	Please conduct a study of the alternative methods of transportation of the coal from the mine to a deep sea
731	177	Air Quality	Please do a calculation of the discharge of CO2 over the life of the mine by the respective transportation methods and do a comparison with CO2 discharge reduction targets of the Province and the Regional District.
732	178	General - Concern	I wish to express my opposition to the Raven Coal Mine proposal. Coal has no place in the climate century.
733	178	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
734	178	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
735	179	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
736	179	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
737	179	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
738	179	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
739	179	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
740	179	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
741	179	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
742	179	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
743	180	General - Concern	Please stop the Raven Coal Mine. I am a dual citizen born in KY where people have experienced environmental and economic tragedies from coal mining. No one benefits from this outdated archaic industry.
744	181	General - Concern	This project will not be an enhancement to the Comox Valley and should not be approved.
745	181	Water Quality	The area is home to small farms, aquaculture, fishing and shellfish harvesting. All these productive industries provide local employment and require a safe unpolluted water supply.
746	181	Country Foods	There is no place for the coal industry in an area where the potential for land and sea production of food is so ideal.
747	182	General - Concern	I write to register most strongly my opposition to the proposed Raven Coal Mining project.
748	182	Socio-Economics	There is nothing good to be said about it except for the possible creation of two or three hundred low paying jobs in the region
749	182	Human Health	thousands of people who will suffer health and other problems due to coal dust, exhaust fumes and possible polluted water.

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750	182	Aquifer Mapping	Unless there is a complete mapping of the aquifers in the area there can be no assurance that water supplies are safe
751	182	Marine - Shellfish	The thriving shellfish industry in Baynes Sound would be at risk of run-off should there be heavy rains at any time
752	182	Transportation - Road	Please consider the increased traffic on the highways due to huge trucks trundling up and down as much as 20 to 40 times a day 24- 7
753	182	Noise	I'm concerned about the potential noise pollution created
754	182	ML/ARD	Where will that dirty water be stored and how will they insure it stands no chance of seepage or overflow due to heavy rains?
755	182	Air Quality	The longer trucks are on the road, the more fumes will be spewed into the atmosphere. Will a study be done to see what increase this would cause?
756	182	Air Quality	Also I'm worried about the dangers of methane gas buildup in Port Alberni where the coal sits in piles waiting to be loaded.
757	182	Wildlife	What wildlife lives in that area that could be at risk? There are already many species at risk on the Island. Will someone physically conduct a thorough search of the above ground area for frogs, toads, birds, etc. that may be on the at risk list?
758	182	Fresh Water - Fish	What is the risk to the fish in the rivers running through the area?
759	182	Dust	What about the effects of coal dust on nearby organic farms? Will they no longer be able to be certified? No matter how often they say they will wash the coal, there will still be dust from it.
760	183	General - Concern	Is it not bad enough that reprehensible forest practices have destroyed so much of the old-growth forest on Vancouver Island? Need we add new insult and injury to old insult and injury? And do you know what I really despise? The use of an evocative natural name to promote an activity that harms the namesake entity. "Raven," indeed. Try "Ravin," as in "Loony" or "Enviro-Vandal." Spare me.
761	184	In Favour	Please be advised that I support the Raven Underground Coal Mine Project 10- 03- 55529 and do not believe it causes any real environmental degradation that cannot be addressed by a few reasonable cost effective safety precautions.
762	184	Socio-Economic	The Project will provide for our region which is currently suffering from low timber values and a sluggish forestry sector.
763	185	General - Concern	As a BC citizen, I strongly oppose new coal mines, and am fully prepared to fight any short-sighted and irresponsible efforts to make a buck at the cost of the environment.
764	186	General - Concern	I wish to go on record in opposition to the proposed Raven Coal Mine. The location has considerable potential for negative local impacts but the larger environmental impact is even more important. This coal simply should be left in the ground.
765	186	Climate Change	The impacts of our CO2 overproduction are producing severe climate change now.
766	187	General - Concern	I would like to object to the proposed mining of coal in the Tsable River watershed area with this letter.
767	187	Aquifer Mapping	It is my stand that we need a comprehensive aquifer map and model, at the very least, before further proceeding.
768	187	Water Quality	We would be utterly irresponsible if in this day and age, we were to put any water sources at any risk unnecessarily.
769	187	Transportation - Road	What can any person be thinking – huge trucks transporting coal for export – roaring down the highways... worse yet, creating new highways just for the transport of the coal to the East!?
770	187	General - EA Type	I am requesting that the minister of the environment refer the environmental assessment to a review panel immediately.
771	188	Air Quality	I am seriously opposed to the use of coal for its greenhouse gas emissions.
772	188	General - Concern	We should not encourage its use, even through export, by extracting it in the proposed mine. We as a society need to promote energy conservation and the use of clean renewable energy sources instead of this dirty fuel.
773	189	Climate Change	I have researched climate change extensively and am an advocate for weaning ourselves off fossil fuels. Any mining of coal goes very much in the wrong direction, particularly because coal is the dirtiest fossil fuel. The project simply is not acceptable. Nations, mostly poor ones, are already facing extreme weather conditions causing deaths and homelessness. Those number will continue to increase because of rising global temperatures and sea level.
774	190	General - Concern	The Raven Coal Mine project should not be approved. Coal mining is extremely environmentally deleterious, and will compromise the beautiful Comox Valley's air, ground, and water quality. I love the Comox Valley, value its peoples' health, and value industries such as tourism and fisheries that depend on pristine environments and clean water.
775	190	Fresh Water - Fish	The mine will destroy tributaries to the Cowie Creek, and comprise many other habitats.
776	190	Air Quality	Moreover, burning coal for industrial processes and power generation is extremely emissions intensive, contributing excessively to air pollution
777	190	Climate Change	Burning coal for industrial processes and power generation is extremely emissions intensive, contributing excessively to global climate change
778	191	General - Concern	The Raven Coal Mine is a ridiculous idea considering the environmental concerns. I am not going to list all the problems with it, because you've probably heard them all already. Neither our planet, our people, nor our environment have any place for this. A clean environment is a basic right of all living creatures, and allowing this to go ahead would be violating that right.

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779	192	General - Concern	I strongly oppose the development of this coal mine due to the proven detrimental environmental effects of using coal as a fuel.
780	192	Fresh Water - Fish	Also, the environmental effects of the mine itself on local fisheries is too great a risk to take
781	192	Water Quality	Also, the environmental effects of the mine itself on local aquifers is too great a risk to take
782	193	General - Concern	I am opposed to this archaic project for the obvious reasons mentioned time and time again
783	193	Safety	I travel from Port Alberni to Qualicum and Parksville to work and I see first hand the treacherous conditions on the hump in the winter time, if a semi has trouble getting up the hump a B-train truck certainly will not get up!! I feel my life at risk everyday as do many commuters and this is going to make matters worse for many
784	193	Transportation - Road	I watch every year the road around Cameron lake sinking more and more, as well as rocks tumbling down from above this is due to vibration of vehicles, what do you think these trucks are going to do mend that fact
785	194	General - Concern	I join with my fellow Vancouver Island residents, in support for a green, renewable energy future that does not include the proposed Raven Coal Mine project.
786	194	Visual Impacts	As an artist of coastal scenes, I am concerned about the damaging effects of increased mining and forest clearcutting on our breathtaking and beautiful Vancouver Island shoreline
787	194	Wildlife	I am concerned about the damaging effects of increased mining and forest clearcutting on habitat for otters, herons, bald eagles, bears
788	194	Marine - Fish	I am concerned about the damaging effects of increased mining and forest clearcutting on oystercatchers, salmon, and kelp forests.
789	194	ML/ARD	The consequences of this proposed mine would be metal leakage, acid rock drainage
790	194	Dust	The consequences of this proposed mine would be coal dust polluting the air
791	195	General - Concern	I feel that it is misguided to consider a new coal mine in this day and age.
792	195	Water Quality	I fear that contamination and/or disturbance of well water on Denman Island will occur
793	195	Aquifer Mapping	I request that the aquatic study area be expanded substantially.
794	196	Wildlife	I feel that this mine will have negative impacts on wild life
795	196	Human Health	I feel that this mine will have negative impacts on human health
796	196	Visual Impacts	I feel that this mine will ruin what is now a beautiful area
797	196	Water Quality	I feel that this mine will have negative impacts on water sources
798	197	General - Concern	I am an island resident, of Nanaimo, concerned about the plan to locate a coal mine on the island.
799	197	Transportation - Alternatives	Further, even if there is to be a mine, the coal should only be transported by rail, not by truck and highway.
800	198	General - Concern	Either you opt for quick economic gain for a relatively short time while damaging the health of our environment and everyone that relies on the affected habitats. Or you can choose to continue to protect our home and the future of our country.
801	199	Effects of the Environment	Does the National Contaminated Sites Remediation Program (NCSRP) still exist and would the Canadian Council of Ministers of the Environment who initiated the NCSRP, or others who may have replaced them, consider an ocean port facility and surrounding area, that may become contaminated with 80,000 tonnes of coal after a Tsunami, a property that would meet their criteria for polluted hazardous material clean up?
802	199	Effects of the Environment	I would also like to know who, in this Federal Environmental Assessment process for Raven Underground Coal would permit a coal storage facility of any size to be located within any Tsunami Inundation Zone in Canada.
803	200	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
804	200	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
805	200	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
806	200	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
807	200	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
808	200	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
809	200	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
810	200	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
811	201	Cumulative Effects	How is this project sustainable? Does it abide by the guidelines set out in the Comox Regional Plan for Sustainability?
812	201	Dust	What happens to the storage of coal dust when the project is over?

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813	201	Fresh Water - Fish	How do you propose to re-establish the ecology of Cowie Creek? How many fish will be lost during the mining operation? Will they return? When?
814	201	Accidents & Malfunctions	Who will pay for the clean-up should environmental damage occur?
815	201	Human Health	Who is responsible for adverse health effects? What are the statistics? Who will monitor this?
816	201	Hydrology	What is the source of water for washing the coal? How much will be used?
817	201	ML/ARD	How do you dispose of waste water? What happens to the ponds when the project is over?
818	201	Air Quality	How much carbon will be emitted into the earth's atmosphere as a result of providing this coal to off-shore customers?
819	201	Cumulative Effects	What is the carbon footprint of this project (including transportation, energy used at the site, etc.)
820	201	Accidents & Malfunctions	What disaster response is in place in case of fire or earthquake?
821	202	General - Concern	I sincerely question any new coal mining in light of what we know to be valid environmental concerns, both locally and globally. We must stop and consider all the impacts of present actions on future generations.
822	203	General - Concern	I am vehemently opposed to the coal mine proposed for Vancouver Island. It is environmentally unsound and a disaster for residents and wildlife on this island.
823	204	General - Concern	I am among the many Denman Islanders who are extremely concerned about the possibility of the Raven Coal Mine proposed for start-up near Buckley Bay on Vancouver Island.
824	204	Water Quality	The waters of Baynes Sound, home of our busy shellfish industry, are already suffering from cadmium levels due to this activity.
825	204	Aquifer Mapping	I feel that it is essential that the BC Government demand a complete review of the lakes, streams and ocean waters before any new industrial activity is allowed near them. The study proposed by Compliance Coal is much too small and will not provide adequate information as to the effects of this mine.
826	204	Noise	In addition I object to the noise which must result from such a development.
827	204	Visual Impacts	In addition I object to the light which must result from such a development.
828	204	Dust	In addition I object to the coal dust pollution which must result from such a development.
829	205	General - Concern	I am writing on behalf of my wife and myself and the members of our organization to express our opposition to the Raven Coal Mine.
830	205	Human Health	The proposed mines are definitely a threat to the environment and to the health of local residents.
831	205	Water Quality	We are concerned about water pollution and toxic substances affecting aquifers
832	205	Fresh Water - Fish	We are concerned about the project destroying salmon and trout habitat.
833	205	Socio-Economics - Shellfish	We are concerned about the impact on local shellfish industries and more than 600 local jobs in the industry.
834	205	Dust	We are concerned about coal dust and its impact on local residents.
835	205	Transportation - Road	And we are concerned about traffic safety related to the number of large trucks transporting coal to Port Alberni 24/7 on a narrow road.
836	205	Cumulative Effects	Much of my work was in the health care field. As you are aware, the Arctic is a toxic sink. Almost every year we had discussions about whether or not to encourage pregnant and nursing women to continue eating caribou because of the toxic substances in the animals.
837	206	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsuble River.
838	206	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
839	206	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
840	206	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
841	206	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
842	206	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
843	206	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
844	206	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
845	207	General - Concern	This letter is to register my fierce opposition to the proposed Raven Coal Mine in Fanny Bay.
846	207	Socio-Economics - Shellfish	The impact on the shellfish industry operating in the bay will no doubt be devastating.
847	207	Human Health	And, of course, I cannot overemphasize the deleterious impact on the human population next to the mine and the traffic to transport the coal.
848	208	General - Concern	I am strongly against the proposed mining of coal, here in our Valley!!!
849	208	Fresh Water - Fish	There will be damage to lakes and stream bearing fish
850	208	ML/ARD	There will be heavy metal leakage into our streams and rivers through the leaching of mine tailings

Cmt No.	Msg No.	Issue (Brief)	Comment
851	208	Air Quality	There will be greenhouse gases increases
852	208	Dust	I'm concerned about coal dust,
853	208	Marine - Fish	I'm concerned about loss of fish,
854	208	Wildlife	I'm concerned about wildlife
855	208	Socio-Economics - Shellfish	We currently have a thriving aquaculture industry here in our Valley, supplying oysters and manila clams to many outlets in B.C. and other provinces, as well as the US.!
856	209	Fresh Water - Fish	This mine has the potential to destroy tributaries to Cowie Creek that are habitat for cutthroat trout.
857	209	ML/ARD	Heavy metal leakage and acid rock drainage may have negative impacts on the Baynes Sound watershed threatening aquatic life and putting important aquaculture in this area at risk.
858	209	Socio-Economics	Jobs in the mine would never make up for the jobs lost from aquaculture.
859	209	Hydrology	Coal mining is a heavy user of water and we are already experiencing challenges to provide water to all the people in the Comox Valley let alone water for other creatures and plants in the area.
860	209	Transportation - Road	Transportation of coal will have negative impacts on roads and infrastructure
861	209	Air Quality	Transportation of coal will do nothing to assist in reducing greenhouse gas emissions which all municipalities are mandated to reduce by provincial regulation. Coal is one of the dirtiest materials on the planet and burning of coal produces all sorts of nasty pollutants that harm our air
862	210	Aquifer Mapping	I would like to demand that aquifer mapping of all areas surrounding the proposed mine.
863	210	General - EA Type	I demand that the federal environmental assessment should include an independent panel review
864	211	General - EA Type	We would ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel
865	211	Aquifer Mapping	We request that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
866	211	Water Quality	We are concerned about disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine,
867	211	Hydrology	We are concerned that the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
868	211	Fresh Water - Fish	We are worried about impacts on salmon and other fish
869	211	Socio-Economics - Shellfish	We are worried about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
870	211	Wildlife	We are concerned about impacts on wildlife
871	211	Noise	We are concerned about noise
872	211	Dust	We are concerned about dust
873	211	Transportation - Road	We are concerned about traffic from the continuous operation of trucks from the minesite to Port Alberni;
874	211	ML/ARD	We are concerned about acid rock/mine drainage, and elevated levels of toxic metals
875	211	Socio-Economics	We are concerned about economic impacts on the Comox Valley, Oceanside area, and Port Alberni
876	211	Transportation - Shipping	We are concerned about impacts at the port and in Alberni Inlet
877	211	Accidents & Malfunctions	We are concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
878	211	Climate Change	We are concerned about virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
879	212	Water Quality	in the winter, the ph of my water is tested at 8.9. in the summer, with the snow runoff, it tests at 7.0. i can only conclude that the water, which comes up from an artesian well from an underground spring, is affected by the flow of water off the mountains on vancouver island.
880	212	Aquifer Mapping	As the planned coal mine site sits between my home and said mountains, i expect that the mining will disrupt the flow of that river. as a result, i, plus six neighbours, will lose that source of water. also, both lakes on denman are spring fed, and many homes depend on that water. i would therefore urge you to halt the mine project until, at a minimum, a study of water flows to the island is undertaken.
881	213	General - Concern	I strongly oppose the development of Raven Coal Mine in this fragile area flanking the Comox Valley.
882	213	Socio-Economics - Shellfish	The project is a threat to the shellfish industry of Baynes Sound
883	213	Fresh Water - Fish	It is a threat to the the rivers and tributaries which are salmon-bearing
884	213	Air Quality	It is a threat to the air breathed by so many
885	213	Climate Change	Use of coal as fuel is contrary to the provincial and national efforts to deal with climate change
886	213	Aquifer Mapping	Regional District which already envisions the problems of water supply for its rapidly growing communities
887	214	General - Concern	I do not support the Raven Coal Mine
888	214	Wildlife	Raven Coal Mine will threaten wildlife
889	214	Socio-Economics	Raven Coal Mine will threaten jobs in other industries
890	214	Aquifer Mapping	Raven Coal Mine will threaten the drinking water.
891	214	ML/ARD	I have seen for myself the devastating impacts that coal and other metals can have on the water table.

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892	215	Socio-Economics	Apart from the environmental risks, more jobs would be jeopardised in the region than any conceivable gain in jobs.
893	215	Transportation - Alternatives	In the (unfortunate) event that the mine is eventually approved it should be conditional upon transportation to the shipping point by rail
894	215	Transportation - Road	Highway 4 to Port Alberni is already overloaded in the summer and is entirely inadequate to handle such growth in traffic.
895	215	Safety	Crowds of vehicles and people at Cathedral Grove compete with through traffic now, the situation with a huge increase in heavy goods traffic would be dangerous in the extreme.
896	216	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
897	216	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
898	216	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
899	216	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
900	216	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
901	216	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
902	216	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
903	216	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
904	217	General - Concern	I am writing in response to the proposed Raven Mine Project, I feel this is a big mistake to consider such an adverse industry in an already healing area. What about the residues in Union Bay from previous mining days?
905	217	Socio-Economics	We cannot combine coal mining with the successful Baynes Sound aquaculture industry.
906	218	General - Concern	NO COAL MINES on Vancouver Island, now or ever. This is the worst project for the pristine tourist magnet known as Vancouver Island. We are under threat for our water/electricity and our livelihoods, tourism, shellfish, fishing thanks to the worst provincial government in the history of BC. Time to change governments if they won't listen to REASON.
907	218	Climate Change	Climate change? why not allow 9 new coal mines, ship the stuff to the orient so they can burn it and it can return on the jetstream to our air. What is wrong with the people in charge here, our government????
908	219	Transportation - Shipping	Will the ships be required to have escort tractor tugs accompany them, both inbound and outbound, as they navigate the narrow Alberni Inlet?
909	219	Transportation - Shipping	What navigational tracking stations will be built to assist the cargo ships as they navigate Alberni Inlet?
910	219	Transportation - Shipping	What emergency plans will be in place to address any loss of power or loss of steering of these coal transport ships?
911	219	Marine - Fish	Will there be a need for dredging of the docking facility at the proposed coal port to accommodate these larger cargo ships, and if so, how much material will have to be dredged? Will this stir up any contaminants contained in the inlet bottom sediment that would cause harm to any fish or other marine organisms?
912	219	Marine - Ballast	Who will be monitoring the discharge of ballast water when these ships are in Canadian waters?
913	219	Transportation - Shipping	Will there be any fueling of these cargo ships at the Port Alberni Coal Port Facility, and if so, how will this be done? Will there be any fuel storage tanks constructed on the coal port facility, or will the fueling requirements be done with mobile truck tanker units?
914	219	Effects of the Environment	In the event of a tsunami, who will be responsible for supervising and paying for the cleanup of the massive amounts of coal and other contaminants that would be displaced as a result of a tsunami? Has the tsunami hazard been considered in the design of this coal port facility? How can anyone in their right mind, design and build a coal port facility in an area designated as a Tsunami Hazard Zone?
915	220	General - Concern	The local environmental impacts of the mine are also destructive to our current way of life in the Comox Valley and surrounding area.
916	220	Climate Change	Climate Change is a serious concern for everyone and to consider burning more coal is untenable and irresponsible.
917	220	Wildlife	The eventual contamination of groundwater and streams will impact all wildlife
918	220	Marine - Shellfish	The eventual contamination of groundwater and streams will impact our local shellfish industry
919	220	Socio-Economics	The destructive impact on our eco-tourist industry and agriculture will also be destructive.
920	220	Dust	The impacts from dust, makes this coal mine project a very bad idea.
921	220	Noise	The impacts from noise, makes this coal mine project a very bad idea.
922	220	Transportation - Road	The impacts from traffic makes this coal mine project a very bad idea.
923	220	Accidents & Malfunctions	The impacts from of accidents makes this coal mine project a very bad idea.

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924	220	ML/ARD	The impacts from the introduction of toxic metals makes this coal mine project a very bad idea.
925	220	General - EA Type	A full review panel is necessary if you are considering moving forward on this very damaging coal mining proposal.
926	221	General - Concern	As a resident of Port Alberni, I strongly oppose the Raven Coal mining project which is proposed for Vancouver Island.
927	221	Transportation - Road	Traffic concerns - there is one road into Port Alberni which is becoming already overburdened especially in the summer months;
928	221	Safety	The highway is very winding and during tourist season it is dangerous enough through the area of Cathedral Grove where fatal accidents have already occurred.
929	221	Noise	There is also the extra noise of the trucks when in town that concerns me.
930	221	Socio-Economics	Also I'm worried for the town of Port Alberni which is struggling to reinvent itself...this would be a detriment which would devalue the real estate here
931	221	Air Quality	the extra exhaust from the trucks concerns me
932	221	Dust	Along with this goes without saying the negative health impacts of coal dust which will not be completely contained therefore will hang in our atmosphere in this valley causing lung related disease
933	221	Socio-Economics	The Project would kill any future in tourism
934	221	Water Quality	I'm worried about disturbance and pollution of groundwater, aquifers, streams and Baynes Sound
935	221	Hydrology	the aquatic study area proposed by Compliance is way too small. Satisfactory hydrological impact studies must include, at least, the entire 3100 ha that the company proposes to mine and all interconnected surface & groundwater systems, including Baynes Sound
936	221	Marine - Fish	I'm concerned about impacts on salmon and other fish
937	221	Marine - Shellfish	I'm concerned about impacts on shellfish in Baynes Sound and the possible (likely) loss of the local shellfish industry, which employs more than 500 people
938	221	Wildlife	I'm concerned about impacts on wildlife;these are never considered which is a big mistake
939	221	ML/ARD	I'm concerned about acid rock/mine drainage, and elevated levels of toxic metals
940	221	Accidents & Malfunctions	I'm concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
941	221	Climate Change	I'm concerned about virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
942	222	Aquifer Mapping	Which aquifer will groundwater be drawn from? What is the classification and/or sensitivity of this aquifer? What is the relationship of the aquifer to surface water?
943	222	Aquifer Mapping	Where is the aquifer re-charge area located?
944	222	Aquifer Mapping	What is the estimated re-charge rate?
945	222	Aquifer Mapping	What is the estimated peak drawdown of the aquifer during the operation of the mine? How will you measure this?
946	222	Aquifer Mapping	What is the maximum daily withdrawal amount from each proposed groundwater well? Where will these wells located?
947	222	Aquifer Mapping	Can you be sure that water levels in watercourses on or adjacent to the aquifer will not be affected by drawing water from this aquifer?
948	222	Aquifer Mapping	What mitigation plans are in place should watercourses suffer from reduced water levels due to excessive aquifer drawdown?
949	222	Aquifer Mapping	What is the potential for sea water contamination of the aquifer, due to salt water intrusion?
950	222	Aquifer Mapping	What is the estimated impact on aquifers in the area due to reduced snow pack expected as a result of changes in the climate? How will this impact projected water consumption and aquifer drawdown?
951	222	Aquifer Mapping	Will any domestic wells drawing on this aquifer be affected either by reduced water levels or contamination? What mitigation and compensation measures will be in place if either of these occurs?
952	222	Water Quality	What will be done with the waste water left over from coal washing? Is there a plan to reuse process water? Will this be discharged on site? What water treatment is planned before discharge?
953	222	Water Quality	What monitoring will be conducted on waste water discharge and how often will monitoring be conducted?
954	222	Water Quality	What exactly will the water from the mine be monitored for?
955	222	ML/ARD	Acid base accounting (ABA) results showed that pyritic sulphur was the most common sulphur species, followed by sulphate and then organic sulphur. Organic sulphur composed approximately 0.17 to 4 % in samples from TS95-05 and approximately 0.5 to 15% in samples from TS96-10 of the total sulphur. Eighty-five of the 135 samples from TS97-05 had a net potential ratio (NPR) less than 2 and were classified as potentially acid generating (PAG). Nine of the 85 samples from TS96-10 had a NPR less than 2 and were classified as PAG. (AMEC, pg 13). What does this mean in the context of potential acid mine drainage for the Raven Coal Project?
956	222	ML/ARD	Given that at one sample site (TS97-05) "85 of 135 samples were classified as potentially acid generating", how can you ensure that acid mine drainage won't occur? What processes are in place to prevent and mitigate acid mine drainage?
957	222	ML/ARD	How will you monitor both During and Post mining for acid mine drainage?
958	222	ML/ARD	If evidence of acid mine drainage is found will you continue to mine?

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959	222	Hydrology	The total amount of water usage for this project is estimated to be 330-490 cubic meters per day. If these estimates are correct, will the amount of water drawn out of the groundwater supply continue day after day for the lifetime of the project?
960	222	Human Health	If there is a decrease or shortage of groundwater supplies due to any number of factors including climate change, will the public's need for potable water override the projects need for water for it's project?
961	223	General - Logistics	As the preparation of the dAIR is well underway with the draft expected soon and given that the deadline for the Initial Public Comment Period (federal) is September 20th, how will the CEAA reasonably and effectively be able to collect, collate, analyze and report on the public comments in order to contribute to the preparation of the dAIR
962	223	General - Logistics	How will "sustainability" be measured in the environmental assessment of this project?
963	223	General - Logistics	is it the mandate of the CEAA to promote "sustainable development?" In fact, is it appropriate for the CEAA to promote any kind of development?
964	223	General - Logistics	Is the CEAA be promoting "development" or conducting a process that advocates on behalf of the environment?
965	223	General - Logistics	The map in the Project Description does not show all current or anticipated protected areas (including lands and conservation covenants held by Denman Conservancy Association, Nature Conservancy of Canada, Ducks Unlimited and the Islands Trust) thus, Denman's special and vulnerable environmental status is not acknowledged in the Background Information, much of which appears to be based on the proponent's Project Description.
966	223	Climate Change	Is the anticipated carbon footprint (GHG emissions, including emissions from burning of coal by the project) of this project from "cradle to grave" and what is its contribution to global climate change?
967	223	General - Logistics	Is there consistency between the outcome of that necessary analysis and Canadian provincial, federal and international legislated commitments and aspirations regarding climate change?
968	223	Aquifer Mapping	All aquifers and connected hydrological features, including all groundwater and watercourses, need to be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed. I note that the size of Aquatic Study Area (AMEC, Feb 2010: Figure 2-5) proposed by the proponent is insufficient to capture some of the most important potential impacts of the project.
969	223	Hydrology	Surface waters, including Hindoo Creek, Tsable River, Cowie/Cougar Creek, Wilfred (Coal) Creek, as well as Baynes Sound, which is the ultimate receiving waterbody of all these stream systems, should be included in an expanded study area.
970	223	General - Logistics	Application of the proposed "Scope of Factors" should apply not only to the immediate and regional area of the proposed mine and terrestrial transportation corridor, but also to the port at Port Alberni, the Alberni Inlet and Barclay Sound.
971	223	Cumulative Effects	Analysis of the impacts of hypothetical changes in the expected lifetime of the Project needs to be undertaken, for example to address the contingency that external factors could cause early abandonment of the mine by the proponent or the project could expand in time and/or space to include for example, Compliance's Bear holdings?
972	223	Cumulative Effects	Although the cumulative effects of existing projects, other proposed developments, etc will be considered, it is unclear what degree of attention will be paid to relevant documents in the public record that speak to the nature of future settlement growth including, for example, Official Community Plans of affected communities, Comox Valley Growth Strategy, Comox Valley Sustainability Strategy, Islands Trust Act and Policy Statement, etc.
973	223	General - Logistics	I am concerned that the need for the project may be determined by quantification of benefits to the proponent only. A comprehensive quantitative assessment of project costs (to the environment as broadly defined, government, other economic stakeholders (e.g. shellfish industry) and local residents needs to be undertaken.
974	223	General - EA Type	I believe that given the magnitude of this project, its potential for significant adverse environmental impacts and the widespread public concern, a full Review Panel is warranted.
975	224	General - EA Type	I ask that the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project.
976	224	Aquifer Mapping	The aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
977	224	Water Quality	I'm concerned about disturbance and likely contamination of ground water, aquifers, streams and Baynes Sound from the mining activity during the life of the mine and for decades or centuries afterwards
978	224	Hydrology	Aquatic study area proposed by Compliance Coal Corp. is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 hectares that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
979	224	Socio-Economics - Shellfish	Im concerned about Impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry employing 500 plus people.
980	224	Dust	I'm concerned about coal dust,
981	224	Noise	I'm concerned about noise

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982	224	Visual Impacts	I'm concerned about light pollution
983	224	Air Quality	I'm concerned about air pollution and increase in Carbon released in the atmosphere.
984	224	Human Health	I'm concerned about problems with human health
985	224	Socio-Economics	There may be a loss of eco-tourism revenue for the Comox Valley.
986	225	Effects of the Environment	This video is of concern: <a href="http://www.youtube.com/watch?v=EcIXGmSazHc&amp;feature=related">http://www.youtube.com/watch?v=EcIXGmSazHc&amp;feature=related</a>
987	225	Effects of the Environment	This video is of concern: <a href="http://archives.cbc.ca/on_this_day/03/27/">http://archives.cbc.ca/on_this_day/03/27/</a>
988	226	General - Concern	Let's turn away from these suicidal and self destructive methods of producing energy...It is not longer necessary.
989	227	Dust	The proposed surface construction site can experience strong winds and thermal outflows. How will the company ensure that and coal dust or waste dust does not travel outside of the dedicated mine construction site area?
990	227	Dust	Please address coal dust from haul roads on the site. How will they be made? Dust controlled in summer?
991	227	Dust	Please address coal dust from raw coal discharge from the mine conveyors onto the stockpile?
992	227	Dust	Please address coal dust from coal handling equipment in the plant.
993	227	Dust	Please address coal dust from clean coal discharge onto a stockpile
994	227	Dust	Please address coal dust from clean coal loading equipment into offsite transportation
995	227	Dust	Please address coal dust from mine ventilation carrying dust out into the adjacent environment.
996	227	Dust	Coal drying has always been a problematic source of fine particulate matter. How will Compliance Energy prevent this from occurring?
997	227	Air Quality	What combustion will take place on plant site? Will any clean or raw coal be burned to provide any form of heating? If so does Compliance Energy intend to handle the sulphur levels present in the coal?
998	227	Dust	How will Compliance Energy monitor the dust and contamination generated from the mine? How many monitoring stations will there be? How will the information be disseminated to the local representatives? Can they access the data at any time with a request?
999	228	Noise	What affect will the coal port facility have on the surrounding neighborhood in regards to the noise generated by the storage facility which will be operating 24/7?
1000	228	Visual Impacts	What affect will the lighting at the coal port facility have on the surrounding residential neighborhoods?
1001	228	Visual Impacts	What affect will the coal port facility have on the property values of the surrounding neighborhoods, many of which are residential?
1002	228	Air Quality	What affect will the coal dust generated by this facility have on the surrounding area's air quality?
1003	228	Accidents & Malfunctions	Coal is susceptible to spontaneous combustion due to heating during the natural oxidation of the new coal surfaces.
1004	228	Accidents & Malfunctions	Coal dust is highly combustible and an explosion hazard. If a coal dust cloud is generated inside an enclosed space, and an ignition source is present, an explosion can ensue.
1005	229	Dust	Coal dust is very light and easily transported by air currents so extraordinary measures are required to insure a clean operation. Although we are told that the trucks will be covered, will they be washed thoroughly after loading and unloading to eliminate the airborne and tracking problem from residual coal dust and to prevent any health problems? Will the storage facility have the very expensive dust control and recapture technology built in?
1006	229	Noise	The trucks will cause an unacceptable level of noise pollution.
1007	229	Dust	Coal trains coming into town would be less frequent than trucks but considerably noisier. Will the trains be restricted to day-time operation and how many will there be per day? o Would the rail cars be covered completely to eliminate the possibility of coal dust escapement? o Will the rail cars be cleaned after covering and loading at the source to eliminate the residual coal dust? o Would the rail cars be thoroughly washed after unloading to eliminate the disbursement of coal dust when running empty
1008	229	Socio-Economics	Coal is a comparatively low value cargo. Is the length of the contract long enough and of high enough value to assure that a proper facility will be built and not abandoned or construction compromised after a short period of time due to a downturn in the market?
1009	229	Dust	Ø Coal is a comparatively low value cargo. o Will the storage facility have the very expensive dust control and recapture technology built in? o Will the unloading/storage facility be equipped with robust wash-down facilities for the transportation vehicles? o Will there be proper water filtration and control for the wash-down water so residue is not drained untreated into the harbor? o How are the workers being protected against coal dust ?

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1010	229	Transportation - Shipping	One of the greatest areas of concern for coal dust escapement will be during the ship-loading operation. o Will the ship-loading conveyor be completely covered to eliminate coal dust blow-off? o Will the ship-loader be designed to minimize the drop-off height and rate of discharge of the coal into the hold to eliminate coal dust? o Will there be a method of containment of the coal dust at the point of discharge into the ship's hold?
1011	229	Transportation - Shipping	Coal is a competitive, low cost product. o Will Panamax ships be large enough to economically handle the supply of the cargo to the customer? o Will Capesize and larger ships, as are being used in Vancouver and Point Roberts, be required to compete with other countries? o If larger ships are required to stay competitive, has the environmental and economic impact of additional moorage, dredging, larger facilities, more trucks or trains etc. been considered?
1012	230	General - Concern	This letter is a plea to reject the proposed Raven Coal Mine Project on Vancouver Island.
1013	230	Socio-Economics	It seems to me that the commodity that will be in shortest supply in the future will be places to live, recreate and visit that are relatively free of industrial development, noise, and pollution. These qualities of life are hard to quantify in job-hours or increased financial benefits. As places like this become more and more rare, they become even more desirable as places to visit and live
1014	231	Aquifer Mapping	A complete mapping of the aquifers in the general area should be mandatory before any consideration is given to this proposal.
1015	231	Water Quality	I'm concerned about surface water contamination.
1016	231	Socio-Economics - Shellfish	Cowie Creek and the Sable River flow from the mine area into Baynes Sound, one of the premier shell fish farming areas in the province, as well as home to yearly herring and sports fisheries. The shellfish industry alone employs over 500 people.
1017	231	Transportation - Road	I'm concerned about truck traffic between the mine and Port Alberni. The nightmarish scenario of huge ore trucks by the hundreds traveling this route 24/7 boggles the mind.
1018	231	Air Quality	I am concerned about an increase in carbon emissions. It is my understanding that nearly all the carbon from this project will end up in the atmosphere!
1019	232	General - Concern	Agree norainnocoal—
1020	233	Transportation - Alternatives	One of my concerns of the current description of this project is the exclusive use of trucks to carry coal from the mine to the Port of export. I ask that you require the Proponent to include and plan for the use of rail to move the product from the mine to the port of export.
1021	233	Transportation - Road	I am very concerned about the impact of greatly increased truck traffic (250-1250%) on highway congestion
1022	233	Safety	I am very concerned about the impact of greatly increased truck traffic on public safety concerns
1023	233	Air Quality	I am very concerned about the impact of greatly increased truck traffic on CO2 and smog emissions
1024	233	Socio-Economics	I am very concerned about the impact of greatly increased truck traffic on cost to taxpayers for maintenance of provincial and municipal roadways
1025	233	Aquifer Mapping	Also we believe the project needs strict aquifer mapping to ensure the integrity of our water supply here in Fanny Bay and our intendant property value....and for all of Baynes Sound areas
1026	234	General - EA Type	my family requests the Honourable Jim Prentice, Minister of Environment, refer the Raven Project to an independent Review Panel
1027	234	Aquifer Mapping	Of special concern to my family is adequate attention to full mapping of the aquifers and connected hydrological features of the entire 3100 hectares the company proposes to mine.
1028	234	Socio-Economics	we cannot clearly see the economic advantage of a coal mine in an area of very close proximity to the realm of the Island's Trust. To "preserve and protect" the environment is a special consideration of the Trust, with its concurrent economic benefits to the province/Canada. A very short stretch of water (Baynes Sound) away from the Trust area, the Raven coal mine seems to be counterintuitive to the economic benefits resulting from the rather pristine environment throughout the Island's Trust.
1029	235	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
1030	235	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1031	235	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1032	235	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1033	235	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.

Cmt No.	Msg No.	Issue (Brief)	Comment
1034	235	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1035	235	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1036	235	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1037	236	ML/ARD	I am concerned about Acid Mine Drainage. The Raven Coal Mine puts that industry at risk with the risk of Acid Mine Drainage
1038	236	Water Quality	Will they also pile up the thermal coal waiting for markets to improve and more AMD? How will the coal be washed? How much water will they use? If they have a permit to use a set amount of water, who will monitor that to ensure they only use that amount? Where will the dirty water go? What kind of process will it go through? How big are the settling ponds? Are they sealed to prevent leakage? What happens when they are full?
1039	236	Effects of the Environment	What if there is a huge snow pack and there is flooding in the settling ponds? What will happen to the settling ponds in a major earthquake?
1040	236	Water Quality	Who will monitor the creeks, rivers, and ocean waters for pollution? How often will they be monitored? We do not have a thorough understanding of the prevention of cross formation migration of potential toxins. Raven Coal has publicly admitted that they hit saline in some of their test holes. If this saline were to contaminate our water source, it could be rendered non-potable.
1041	236	Cumulative Effects	What if they start mining at other sites and bring their coal to Fanny Bay to be processed and the environmental footprint is even greater?
1042	236	Fresh Water - Fish	What exactly do they mean when they say 'no net loss' of fish? Does that mean that they can just kill all the fish in a Creek and make up for it somewhere else?
1043	236	Water Quality	What will happen if our drinking water no longer is potable? Who will pay for that? Who would live in an area with no drinkable water?
1044	237	Aquifer Mapping	We need to learn as much as possible about the interrelationships between surface and ground water to be assured that there is no possibility of contamination of our aquifer. Where does the groundwater flow from the areas where the mining is taking place? What are the impacts to those areas if contaminated ground water were to move there? We know there are many caves in this area. Have they all been mapped? How could contaminated water move through these caves?
1045	238	Safety	My concern is adding an additional 3 B trains of coal per hour, 24/7. A B Train (double trailer configuration) loaded with coal is not an easy vehicle to stop, and my worry is that there will be more fatalities on an already dangerous route. Will the constant rumbling of heavy trucks through Cathedral Grove have the potential to cause these old giants to fall, potentially killing unsuspecting drivers?
1046	239	Dust	I am concerned about coal dust. When we have forest fires, we get the fine particulate matter coming from as far away as the Caribou. We also experience smoke in our area when there are forest fires burning on the island. How will the coal dust be eliminated at the coal mine? Who will monitor it? How will the coal dust be eliminated in Port Alberni? Coal dust from the docks will certainly escape and blanket the Port Alberni Valley with toxins. Will it be 100% contained?
1047	240	Cumulative Effects	We cannot be sanctimonious about our low carbon footprint when we are exporting our carbon to other parts of the planet, and then creating an even bigger one when we bring all the junk back on boats.
1048	241	General - Logistics	I would like to see all public comments made available re the Raven Coal Project on your website.
1049	242	Noise	I am concerned about noise pollution which will occur as a result of the Raven Coal Project. How much blasting will occur? How often? What time of the day? Will there be a ban on the use of engine brakes on trucks during certain hours?
1050	243	Socio-Economics	I am concerned about the economic impacts of this coal mine. If our water and air are contaminated, there will be a serious drop in property values. People will not be able to sell their homes, and if they do, it will be for substantially less due to Raven Coal's impact on the environment. B-trains rumbling down Redford Street in Port Alberni will result in increased pavement repair costs, which will be passed on to the citizens of that town, as well as to the people of the province for increased damage to our highways.
1051	243	Human Health	Who will pay for the increased health care costs due to coal dust in the air, and contaminated water.
1052	244	Socio-Economics	Most of the land in which most of the coal seams which Raven Coal plans to extract is part of the old E&N land grant, which conferred mineral rights. From what I understand, there are no mining taxes payable on this land. So, essentially, aside from a few well paid jobs (7 per shift at the mine according to Raven's representative, a few dozen driving jobs, and a half dozen people at the Port Alberni Harbour) the only payoff to B.C. and the local citizens is the risk of contaminated water, coal dust, lowered water table, acid mine drainage, lost income from the shellfish, water bottling, and fishing industry, noise, and compromised safety on the highways 24/7.
1053	246	General - Concern	I am strongly opposed to the Raven Coal project proposed for Fanny Bay.
1054	245	Effects of the Environment	Information on Tsunamis submitted: BC Tsunami Program presentation by Maiclaire Bolton, Earthquake Seismologist Head, Seismic Program Provincial Emergency Program

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1055	247	Decommissioning & Remediation	<p>I'm concerned about Mine Site Reclamation:            What are the abandonment plans for the underground and the mine site particularly with respect to :            a-Equipment abandoned and remaining in the mines?;            b-Chemicals and contaminants remaining in the mine (diesel, batteries, hydraulic oil, antifreeze, mineral oil etc)?;            c-The rock tunnels driven to the coal seams and prevention (long term) of access into the mine?;            d-Impact on the unconfined and confined aquifers if the underground mine is allowed to infill with water, which is then contaminated with items identified in a), b) &amp; c) and further impacted by the tremendous volumes of sulphur bearing broken coal and strata that will again generate acid producing water inside and out of the mine?            e-All of the surface plant and equipment?            f-All of the disturbed roads?            g-The cleanup of all the sumps, fines ponds and waste ponds?            h-Long term treatment of any water issuing from the mine relative to volume, contaminants, acid generation and erosion of adjacent areas?</p>
1056	247	Decommissioning & Remediation	<p>What are the annual land areas affected by waste disposal? What are the reclamation plans and schedule? What methodology will be used to ensure quality reclamation is achieved? How will the program be monitored? Will the company have a dedicated environmental and reclamation engineer on staff or will it be contracted out?            Where will the mine wastes be located for items such as:            a-Petroleum products (waste oils, oil drums, fuel filters etc)            b-Waste water from showers, and toilets            c-Office supplies (cardboard, paper, cleaning supplies, etc)            d-Mine waste (scrap steel, rock bolts, timbers, ventilation ducting etc)?            e-Rubber tires from the surface and underground rubber tired fleet?            f-Damaged or old mine conveyor belting from the mine or plant?            g-What are the cleanup costs of the project?            h-How will funds be provided to guarantee the cleanup can be completed as planned?            I believe that is necessary to require a substantial bond be posted and put into an escrow account to pay for any damage claims</p>
1057	248	Fresh Water - Fish	<p>I have Fisheries concerns            a-How will it be determined what is an "acceptable" amount of flow reduction from a fisheries perspective? How will the fisheries impacts of flow reductions be measured?            b-How will a potential increase in Cowie Creek's water temperature due to changes in run-off patterns and loss of vegetation be monitored and mitigated?            c-What methods will be used to conduct aquatic habitat and species inventories on Cowie and Cougar Smith Creeks and the Tsable River? What efforts will be made to ensure that wetlands and riparian vegetation that contribute to fish and wildlife habitat will not be impacted?            d-How close to a waterbody (stream, river, wetland, lake) will the mine site come i.e. Cowie Creek?            e-Will an extensive riparian zone be left intact to assure minimum impacts to creeks, wetlands, lakes or rivers? What criteria will you use to determine the extent of the riparian zone?</p>
1058	248	Hydrology	<p>I have Surface water concerns:            a-The project has the potential to reduce flows in Cowie Creek because the mine will require a water management plan that may reduce the drainage area of Cowie Creek. (AMEC, pg 29).            b-In what ways will the mine operations and footprint reduce the drainage area of Cowie Creek and in which years and specific months will this reduction occur?            c-What are the mean annual and mean monthly discharges of the creeks affected by the mine?            d-What are the current water allocations in the watersheds affected by the mine?            e-How will impacts from reduced flows be mitigated or remediated?            f-Have you determined where the headwaters of Cowie, Cougar Smith and the Tsable River are? Have you determined what the water source of the headwaters for these creeks and rivers is?</p>
1059	248	Fresh Water - Fish	<p>a-What sort of Fisheries Compensation Plan is proposed? What exactly is being proposed here? Compensation implies monetary (or other "material") replacement for the loss of something. Rather than compensation it would be preferable to strive for no net loss of habitat through restoration or remediation elsewhere on the creek.            b-Could you detail what habitat alteration and loss is anticipated and where exactly?            c-Can no net loss of stream, riparian and wetland habitat be guaranteed? What is your definition of no net loss of habitat?</p>

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1060	249	ML/ARD	What type of solid waste by-products will be produced during coal extraction and processing? Aside from extraction and washing what other coal processing will occur on the Raven Coal site? What potentially toxic chemicals are contained in solid coal waste? Specifically what types of waste are toxic and how are they toxic? What methods will be used to extract and dispose of coal waste particularly any resultant heavy metals? Where will coal waste including heavy metals be disposed of? Are there any plans to place any coal mining waste by-products underground in mined out areas? Should mine waste be stored underground will any monitoring of the waste be conducted?
1061	249	ML/ARD	What type of leachate is associated with the exposed wastes? How will you monitor leachate of exposed wastes? What sorts of chemicals are used during the extraction of coal and during the washing process?
1062	249	Safety	If wastes or toxic materials are to be disposed of off site, what transportation safeguards are in place?
1063	249	Transportation - Road	If chemicals, waste by-products or other potentially toxic effluent is to be disposed of off site, what community would these substances be transported to? Would residents of the community have an awareness of these substances being transported through or disposed of in their area? How will wastes be transported?
1064	249	Accidents & Malfunctions	Is a detailed emergency spill response plan in place for implementation should an accident occur during transportation of toxic and hazardous materials? What safeguards will be instituted to ensure that hazardous materials used during extraction don't impact the surrounding air, water or land?
1065	249	ML/ARD	Where will the tailings (solid waste) be stored in the short term and long term? Is there a plan to dewater the tailings? How many hectares do you anticipate the tailing ponds will cover? Specifically where will they be? How will the containment areas be monitored for leaks and what is planned to contain any spills? If left on the surface of the mine site, what management plans and mitigation measures will be in place to ensure that the waste does not leach, impacting the surrounding land and water?
1066	250	General - Concern	This letter is to voice my opposition to the Raven coal mine proposed by Compliance Coal Corporation.
1067	250	General - EA Type	As a citizen of the Comox Valley, I call upon you to assure this proposed project is subject to an independent arm's length environmental assessment with public hearings.
1068	251	General - Concern	We are writing this letter to voice our strong opposition to the proposed Coal Mine in Fanny Bay
1070	251	Water Quality	We are concerned about disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine,
1071	251	Hydrology	We are concerned that the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
1072	251	Fresh Water - Fish	We are worried about impacts on salmon and other fish
1073	251	Socio-Economics - Shellfish	We are worried about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
1074	251	Wildlife	We are concerned about impacts on wildlife
1075	251	Noise	We are concerned about noise
1076	251	Dust	We are concerned about dust
1077	251	Transportation - Road	We are concerned about traffic from the continuous operation of trucks from the minesite to Port Alberni;
1078	251	ML/ARD	We are concerned about acid rock/mine drainage, and elevated levels of toxic metals
	251	Socio-Economics	We are concerned about the impact on property values in an area that has had millions spent on being promoted as an ideal place to retire for all Canadians, let alone the multitude of Americans settling in this Valley
1079	251	Socio-Economics	We are concerned about economic impacts on the Comox Valley, Oceanside area, and Port Alberni
1080	251	Transportation - Shipping	We are concerned about impacts at the port and in Alberni Inlet
1081	251	Accidents & Malfunctions	We are concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
1082	251	Climate Change	We are concerned about virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
1083	252	Climate Change	When will climate change deniers give up and join the move to organizing and creating alternatives to dirty energy sources? And when will dirty energy companies quit making such a mess of our beautiful, natural heritage?!!
1084	253	General - Concern	Coal is the wrong option. Sequestering is an unproven technology. Shipping to Asia transfers the problem off shore.
1085	254	Copy	Copy from August 11
1086	255	General - Concern	I must say I'm positively disgusted by this: are we in a race to be the most backward country in the world? At a time when even the US and China are investing in renewable energy, we're opening coal mines?

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1087	256	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1088	256	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1089	256	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1090	257	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
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1093	258	General - Concern	The coal in the ground can remain there for years and if it has to be dug up and used, then options have to be in place to insure that the land and water quality and quality of life is not destroyed by its removal.
1094	258	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1095	258	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
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1097	258	Water Quality	Among my concerns regarding the negative effect of coal mines is water contamination
1098	258	Human Health	Among my concerns regarding the negative effect of coal mines is the generally poorer health than populations not near coal mines
1099	258	ML/ARD	Among my concerns regarding the negative effect of coal mines is acid mine drainage, and tonnes of mine tailings spreading though the countryside.
1100	258	Dust	Among my concerns regarding the negative effect of coal mines is dust pollution
1101	258	Noise	Among my concerns regarding the negative effect of coal mines is noise pollution
1102	258	Transportation - Road	Among my concerns regarding the negative effect of coal mines is large ore laden trucks from the mine increasing risk of highway accidents
1103	258	Climate Change	I'm concerned about climate change = CO2 emissions both from the ore trucks and the equipment in the mine and as the local forests(lungs) are cut down to make way for mine tailings and timbers for shoring up the mine
1104	258	Marine - Fish	I'm concerned about the risks to fisheries both in Baynes sound and in the Alberni Canal with their famous sockeye salmon run
1105	258	Marine - Shellfish	I'm concerned about the risks in Baynes sound with their shellfish
1106	258	Transportation - Shipping	I'm concerned about shipping problems through Port Alberni Inlet, the ore laden ships and barges might spill into the Inlet and thusly destroy its natural beauty, flora and fauna
1107	259	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1108	259	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
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1110	259	Effects of the Environment	Other points for consideration are the facts project is located in earthquake zone. Port Alberni is a tsunami zone.
1111	259	Transportation - Road	There will be an increased risk of accidents on the roads.
1112	259	Climate Change	Climate will be altered because of CO2 emmissions
1113	259	Marine - Shellfish	The shellfish industry, will suffer
1114	259	Socio-Economics	Tourism and property values will suffer
1115	259	Marine - Fish	Salmon will suffer
1116	259	Human Health	Personal health, (both physical and psychologically) will suffer
1117	260	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
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1120	260	Effects of the Environment	Other points for consideration are the facts project is located in earthquake zone. Port Alberni is a tsunami zone.
1121	260	Transportation - Road	There will be an increased risk of accidents on the roads.
1122	260	Climate Change	Climate will be altered because of CO2 emissions
1123	260	Marine - Shellfish	The shellfish industry, will suffer
1124	260	Socio-Economics	Tourism and property values will suffer
1125	260	Marine - Fish	Salmon will suffer
1126	260	Human Health	Personal health, (both physical and psychologically) will suffer
1127	261	Copy	This is not an actual comment on the EA.
1128	262	Wildlife	Surface mining of coal causes direct and indirect damage to wildlife. The impact on wildlife stems primarily from disturbing, removing, and redistributing the land surface. Broad and long lasting impacts on wildlife are caused by habitat impairment.
1129	262	Fresh Water - Fish	If streams, lakes, ponds or marshes are filled or drained, fish, aquatic invertebrates, and amphibians are destroyed. Food supplies for predators are reduced by destruction of these land and water species. Degradation of aquatic habitats has often been a major impact from surface mining and may be apparent to some degree many miles from a mining site.
1130	262	Water Quality	Ground water supplies may be adversely affected by surface mining, lowering of water levels in adjacent areas and changes in flow directions within aquifers; contamination of usable aquifers below mining operations due to infiltration or percolation of poor quality mine water; and increased infiltration of precipitation on spoil piles.
1131	262	Vegetation	Many wildlife species are highly dependent on vegetation growing in natural drainages. This vegetation provides essential food, nesting sites and cover for escape from predators. Any activity that destroys this vegetation near ponds, reservoirs, marshes, and wetlands reduces the quality and quantity of habitat essential for waterfowl, shore birds, and many terrestrial species. Removal of soil and rock overburden covering the coal resource, if improperly done, causes burial and loss of top soil, exposes parent material, and creates vast infertile wastelands.
1132	262	Decommissioning & Remediation	Mining activities incorporating little or no planning to establish postmining land use objectives usually result in reclamation of disturbed lands to a land use condition not equal to the original use.
1133	263	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
1134	263	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1135	263	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1136	263	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1137	263	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1138	263	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1139	263	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1140	263	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1141	264	General - Concern	I am perplexed, frustrated and angry about the proposed Raven Coal Mine near Fanny Bay. I am angry because the process is being railroaded through.
1142	264	Socio-Economics - Shellfish	I am perplexed because the project makes no economic sense and threatens the Baynes Sound shellfish industry and hundreds of associated jobs
1143	264	Transportation - Road	Coal transportation makes the narrow and busy Highway 4 to Port Alberni even more dangerous with new B-train traffic.
1144	264	Socio-Economics	Compliance Coal Corporation has stated that habitat would be destroyed on Cowie Creek. The loss of even one watershed is not worth the risks
1145	264	Marine - Shellfish	Oysters are said to be 'the canary in the coal mine' as they are bottom feeders and are very susceptible to environmental damage. We only need to look at the shellfish industry disaster in the Gulf of Mexico.
1146	264	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1147	264	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

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1148	264	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1149	265	General - Concern	The proposed Raven coal mine is, simply put, not a very good idea. What is this...the 1800's in Britain?
1150	266	Copy	Duplicate Issue raised by same constituent on Review Panel Request (Msg 41)
1151	266	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1152	266	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1153	267	Copy	Duplicate submission of ELC/DG letter (Msg 146)
1154	268	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1155	268	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
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1157	269	Marine - Fish	The mine will definitely impact the habitat of the salmon, and would certainly threaten other marine life.
1158	269	Water Quality	The fresh water in this area could also be greatly affected, and that could be disastrous for the people living in this island and beyond
1159	269	Air Quality	Greenhouse gasses will heavily release methane gas, and that the mine would add over 80 million tonnes of greenhouse gases into our atmosphere.
1160	269	General - Concern	Think about how pathetic we would be if with all our knowledge and skill, we let this coal mine get built, people! You might be thinking, well how does this affect me if I'm not in the immediate vicinity of the coal mine? Well you could be on the other side of the world, but this affects you because "the moment we stop helping one another and think about ourselves, then that's the moment we lose our humanity."
1161	270	Human Health	I see the damage done from mining toxic chemicals in our environment. Cancer now affects one out of every two people.
1162	270	General - Concern	You have the power. Please help us to keep the world as clean as we can, so that we do not have to watch any more of our loved ones suffer with tumors as their body dies before our eyes.
1163	271	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1164	271	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1165	271	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
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1169	273	General - Concern	I Believe that with the talk of alternate like wind generators, we no longer need coal it bis an outdated source of fuel
1170	273	Human Health	There will be too much of a health problem for those that live there
1171	273	Dust	Imagine it was your kids friends breathing that coal dust
1172	274	General - Concern	Do the citizens of Vancouver Island wish to be an innocent party to this type of global pollution, leaving a sorry world for our grandchildren? I think not and strongly urge the rethinking of this mine, the creation of a few hundred jobs is certainly not worth the destruction of our planet.
1173	275	General - EA Type	I urge you to support the work of the Coalwatch Comox Valley task group, the Environmental Law Clinic at University of Victoria, and the West Coast Environmental Law organization in their request for Review Panel to Minister Prentice
1174	275	Water Quality	The misappropriation of water resources, and the resulting pollution of aquifers and ground waters to establish this mining operation, will only result in the worst ecological damage

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1175	275	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1176	275	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1177	276	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
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1179	276	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1180	276	General - Concern	We wish to voice our concerns against the Raven Coal Mine in our area
1181	276	Water Quality	We think the mine would be extremely harmful to our water
1182	276	Air Quality	We think the mine would be extremely harmful to our air
1183	276	Socio-Economics - Shellfish	We think the mine would be extremely harmful to our marine industry
1184	276	Transportation - Road	We think the mine would be extremely harmful to our roads
1185	276	Human Health	We think the mine would be extremely harmful to our health
1186	277	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
1187	277	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1188	277	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1189	277	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1190	277	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1191	277	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1192	277	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1193	277	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1194	278	General - Concern	Please cancel the proposed Raven Coal Mine project for all our sakes and the sake of our children.
1195	279	Dust	The coal mine in Baynes Sound, will seriously pose a dust factor (air quality) for all living creatures in the surrounding area
1196	279	Water Quality	The mine could also be extremely harmful to the quality of the drinking water that we now enjoy with the present aquifers and reservoirs in the region
1197	279	Accidents & Malfunctions	If a disaster should happen, (small or large) the effects could be so far reaching that the marine life in the area and beyond could be seriously compromised, if and when there is leaching into the sound
1198	279	Transportation - Road	The coal would be transported from the mine in large truckloads through a dangerous Alberni Highway, every day, winter and summer. This poses serious risks to road safety for the entire area.
1199	279	Socio-Economics - Shellfish	For 275 jobs? What about the many employees of the aquaculture industry and the spin off jobs in and around Baynes Sound and the Comox Valley?
1200	279	Aquifer Mapping	Please conduct a thorough aquifer mapping and modelling throughout the region
1201	279	General - EA Type	Please initiate a full independent expert panel review
1202	280	General - Concern	As a resident of the Comox Valley I am very concerned that coal mining could take place again
1203	280	Fresh Water - Fish	I'm concerned about negative impacts to local streams and aquaculture
1204	280	Human Health	I'm concerned about negative impacts to respiratory illnesses and health problems from coal dust
1205	280	Air Quality	I'm concerned about negative impacts greenhouse gas emissions which are changing our world already.
1206	281	General - EA Type	We strongly request that the Raven project be referred to a full Review Panel
1207	281	Aquifer Mapping	Of particular concern to us is the effect such a development will have on our groundwater. Like most Hornby Island residents, we draw water from a well, and the source of our ground-water is aquifers that originate under Vancouver Island.
1208	281	Wildlife	A major disruption to the local environment will affect local wildlife
1209	281	Marine - Fish	A major disruption to the local environment will affect local salmon and other fish
1210	281	Transportation - Road	The increase in road traffic will be a major negative result of this project.
1211	281	Safety	Associated with the mine we can expect traffic accidents
1212	281	Dust	Associated with the mine we can expect dust

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1213	281	Air Quality	Associated with the mine we can expect air pollution
1214	281	Noise	Associated with the mine we can expect noise
1215	281	Socio-Economics	These impacts will badly damage this local region in terms of quality of life for those who call it home, but also for the tourists who provide the major source of income for local people.
1216	281	Climate Change	All the hydrocarbons that will be pulled from the ground will end up in the atmosphere and will contribute to global warming
1217	282	Copy	Repeat of requests for Review Panel, Aquifer Mapping and Hydrology concerns (Msg 223)
1218	283	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1219	283	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1220	283	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1221	284	Fresh Water - Fish	Please prevent the destruction of fish habitat
1222	284	Human Health	Please prevent the danger to human health from coal dust
1223	284	Hydrology	Please prevent the drain on local water
1224	284	Air Quality	Please prevent the inevitable greenhouse gas emissions that would result from allowing the Raven Coal Mine project to go ahead.
1225	285	General - Concern	The extraction of coal from that area is only good for Raven Coal Mines. We do not need or want that. A project with this many environmental impacts should never be allowed to go ahead.
1226	286	Cumulative Effects	It has come to my attention that a major underground coal mine is proposed for an area of the Comox Valley, that two other mines are being planned by this same company in the Comox Valley and in addition they have bought mining rights from north of Nanaimo to near Campbell River
1227	286	Fresh Water - Fish	The underground workings of this mine is located in the watershed of a fishbearing (salmon and trout) river, and three smaller creeks (two of which are known to be fish bearing, the third has not been assessed).
1228	286	Marine - Shellfish	These waters flow into Baynes Sound (a major shellfish and commercial fishing area).
1229	286	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1230	286	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1231	286	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1232	286	Water Quality	I have other concerns regarding water contamination
1233	286	Human Health	I have other concerns regarding generally poorer health than populations not near coal mines
1234	286	ML/ARD	I have other concerns acid mine drainage
1235	286	Dust	I have other concerns regarding dust
1236	286	Noise	I have other concerns regarding noise pollution
1237	286	Safety	I have other concerns regarding increased risk of highway accidents
1238	286	Climate Change	I have other concerns regarding climate change = CO2 emissions
1239	286	Transportation - Shipping	I have other concerns regarding shipping problems through Port Alberni Inlet
1240	287	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1241	287	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1242	287	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1243	287	Water Quality	I am concerned about the water contamination,
1244	287	Air Quality	I am concerned about CO2 emissions from trucking
1245	287	ML/ARD	I am concerned about acid mine drainage
1246	288	Aquifer Mapping	The risk is too great to allow this without the most stringent assessments by Government, Province and an independent company of all aspects and particularly all the aquifers in the whole region. If there are any negative results the project should be disallowed
1247	288	Transportation - Road	the constant use of our roads will require huge expense for repairs and the mining company should be responsible for that not our tax money
1248	288	Visual Impacts	The Port of Alberni will be defaced with ugly buildings and ugly ships spoiling their port and tourism
1249	288	Safety	I'm concerned about havoc on people's lives from thundering trucks through their streets and possible tragic accidents
1250	288	Accidents & Malfunctions	Any coal ship disasters will pollute our oceans

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1251	288	Air Quality	final insult will be the burnt coal polluting the world's atmosphere. As we locally, Provincially and Federally have committed to significantly reduce green house gases, to mine coal anywhere is irresponsible and hypocritical at the very least.
1252	288	ML/ARD	years later when the company has made their ill gotten gains from mining or selling there is still the toxic seepage from stored residue and discarded debris and a permanent blot on the landscape
1253	289	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
1254	289	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1255	289	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1256	289	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1257	289	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1258	289	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1259	289	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1260	289	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1261	290	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1262	290	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1263	290	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tstable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1264	290	Transportation - Road	As a resident of Port Alberni I am also particularly concerned that the proposal as it presently stands allows the company to externalize many of its transport costs and risks to the Province of BC
1265	290	Safety	In particular the section of Highway 4 from the Qualicum junction to Port Alberni has been the scene of a significant number of accidents between 1991 and 2006
1266	291	Safety	Is the Federal Assessment aware that the storage of spontaneous combustible material will be stored right in the middle of hundreds of residential homes surrounding this location.
1267	291	Dust	I'm concerned with coal dust pollution
1268	291	Noise	I'm concerned with noise pollution having 4-8 trucks an hour running 24 hours a day for 20 years. We already have a sawmill on the waterfront that produces alot of noise pollution including all the logging and hauling trucks. This sawmill does not run 24 hours.
1269	291	Air Quality	Adding Compliance Coal proposed project onto this waterfront running 24 hours a day plus all the transport trucks - air pollution would be huge impact on this environment. The panamax ships will be stationed @ Port Alberni Port Authority for 10 days straight to load this coal. There will be 3 ships per month. These ships do not turn off their diesel engines. How much air pollution would these ships give out? There should be an air pollution modelling and air quality impact assessment performed using methods approved for such tasks in British Columbia
1270	291	Marine - Fish	Putting coal in an estuary is a high concern on coal dust on the water and affecting marine life plus any possible coal run off from washing the coal trucks into the inlet.
1271	291	Effects of the Environment	Earthquake & Tsunami is also a concern. Port Alberni has a Tsunami Zone Map and Compliance Coal wants to store 80,000 tonnes of coal in the Tsunami Zone. We just had a Tsunami Warning issued back on March 2010 from the earthquake of the coast of Chile. The location of this 80,000 tonnes of coal is not on land but on the Port Authority wharf. All underneath this wharf is ocean water. My concern is if the wharf breaks apart from an earthquake (scientist known fact - BC expecting the big one off the Juan de Fuca plate) and this 80,000 tonnes of coal goes into the ocean, who is responsible for the clean up
1272	291	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1273	291	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

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1274	291	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1275	292	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1276	292	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1277	292	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1278	292	ML/ARD	There is potential for harm to potable water sources due to acid mine drainage resulting from exposure to the massive amounts of waste coal
1279	292	Aquifer Mapping	I am asking for comprehensive aquifer mapping and modelling of the entire affected areas be completed BEFORE any further development work be undertaken
1280	292	Accidents & Malfunctions	The Shellfish Industry and how vulnerable it is to any accidents or spills
1281	292	Water Quality	There is the potential for harm to potable water sources to both private and community wells.
1282	292	Fresh Water - Fish	We have rivers which may well be contaminated by run off from a mine site endangering salmon streams.
1283	292	Socio-Economics - Shellfish	A mine will produce at best 200 jobs. The Shellfish Industry in Baynes Sound employs in excess of 500 people. Also this is a permanent industry which contributes many millions to the local economy year after year. It's existence has helped define this Valley world wide. To imperil it sounds to me like a bad business decision.
1284	292	Socio-Economics	There is a potential for negative effects on tourism
1285	292	Human Health	There is a potential for negative health issues commonly associated with coal mining and on the decision of people wanting to relocate to a coal mining area
1286	292	General - Project Risks	The proponent goes to great pains to say that they will work to mitigate any harmful effects from the mine. Mitigation is not prevention. How then do you compensate harm to an entire industry, and the citizens of an area so affected? If mitigation cannot become guaranteed prevention then this mine should not be approved.
1287	293	General - EA Type	I would request that Federal Environment Jim Prentice refer the assessment to a joint Federal and Provincial review panel process.
1288	293	Aquifer Mapping	I feel that this assessment cannot be carried out to properly assess potential impacts on the environment until there is available independent comprehensive aquifer mapping and groundwater modeling.
1289	293	Socio-Economics	I also feel that the impact of this mine on the economic development of the Comox Valley as a whole needs to be considered, including impact on real estate values, and the impact on the retirement and recreation marketing that the Valley has been doing. Bonds should be posted to compensate taxpayers for the inevitable costs of firefighting. The loss of property and tax value which will occur as the area becomes known as an industrial mining area instead of a recreational paradise should be considered in the project assessment.
1290	293	Human Health	I feel that the impact of this mine on the health of seniors with asthma needs to be considered. Health costs and loss of income and family services from respiratory disease in proportion to the increase in particulate (coal dust) and diesel particulate (ultra fine) should also be factored into the assessment
1291	293	Climate Change	I think this mine needs to be assessed in terms of the impact of predicted climate change on it
1292	293	Effects of the Environment	Given the serious drought we have experienced on Vancouver Island in the last few years, the dangers of explosive coal dust and water shortages, including fires, must be considered
1293	293	Socio-Economics - Shellfish	The assessment should also consider what would be an adequate amount of bond to post for loss of income, in the event that the mine affects the Baynes Sound shellfish industry.
1294	293	Geology	I would like to see discussed in full detail is the issue of subsidence. Since this is a room and pillar mine, the seam will collapse as the pillars are removed. We know there will be subsidence, and we know that subsidence will vary depending on soil type, geological conditions and depth of the seam. I think that because there are many watercourses, wet lands, and species at risk in the 3100 hectare mine area, (not to mention roads) the subsidence should be mapped and the impact on watercourses as well as aquifers needs to be discussed in full detail down to a fine grid such as every 10 metres square.
1295	293	ML/ARD	The mine site is expected to be used for the processing of coal from the open pit Bear mine, next door to the Raven mine, so the impact of that extra waste needs to be considered in the design of the waste rock and water storage. Assessing the mine site for only processing the Raven waste will be inadequate
1296	294	General - Concern	I would like to get back to building a sustainable future instead of allowing further damage. We're in for a rough enough ride as it is
1297	294	Aquifer Mapping	one essential specific would be to map and model the region's aquifers.

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1298	294	General - EA Type	I agree with the CoalWatch organization that the Minister of the Environment refer this environmental assessment to a review panel
1299	295	General - Concern	To engage in mining in such a heavily developed area with potential disastrous effect on water supplies and the seafood resource is beyond justification
1300	296	General - Concern	I, Guenter Heim & Wendy Neufeld (spouse) strongly oppose the Raven Coal Mine
1301	297	Aquifer Mapping	We want assurance that our aquifers will not be adversely affected by the proposed coal mine. To this end, we ask that no permission for this proposed mine be given without a full mapping and modeling of the aquifers supplying our wells.
1302	297	Fresh Water - Fish	Impacts on ground water and the Tsuble River drainage and impacts to salmon are perhaps the biggest environmental impacts with the proposed project.
1303	298	General - Concern	We urge you to reject the Raven Underground Coal Mine
1304	298	Aquifer Mapping	We sincerely believe that this coal mine project will have a serious negative impact on the Aquifers in this area
1305	298	Human Health	We sincerely believe that this coal mine project will have a serious negative impact on the health of people living in our area
1306	299	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1307	299	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1308	299	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsuble River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1309	300	Climate Change	If Canada is to be seen as a leader in fighting climate change or an environmentally friendly example for the rest of the world, we need to invest in more sustainable projects and not projects like Raven Coal Mine
1310	300	Socio-Economics - Shellfish	There will be job losses for shellfish industry workers, and that is something that is a big problem right now, considering the thousands of unemployed people since the recession.
1311	300	General - Concern	There are far too many negative impacts than benefits of doing this.
1312	301	Air Quality	Any coal extraction process should, before being approved, require a complete inventory of all carbon released to the atmosphere in the extraction process, and all carbon released from the burning of the coal. All coal burning, in the absence of carbon containment, contributes to climate change and has direct negative effects on our health.
1313	302	Air Quality	Please consider air pollution from toxic dust
1314	302	Noise	Please consider noise pollution from operations and transport
1315	302	Water Quality	Please consider water pollution from arsenic and other toxic chemicals for both aquifers and the ocean
1316	302	Visual Impacts	Please consider visual pollution for residents of and increasing numbers of tourists to the area
1317	302	Socio-Economics	Please consider the decrease in Property Values, including mine.
1318	302	Socio-Economics - Shellfish	Please consider the unacceptable threat to world class shellfish industry in the area
1319	303	Transportation - Road	We have one highway into the Alberni Valley. We have one way to get out of town in an emergency. We already have traffic issues in the summer with tourist traffic around Cameron Lake and Cathedral Grove. Raven Coal will not finance any repair to the highway and heavy coal trucks will damage the highway.
1320	303	Safety	The added traffic of the coal trucks will endanger lives.
1321	303	Accidents & Malfunctions	Any spill from those trucks will block us from leaving our community. Any spill from those trucks into Cameron Lake will endanger our watershed.
1322	303	Noise	Residents along the truck route will suffer from noise pollution
1323	303	Socio-Economics	Property values will diminish.
1324	303	Dust	Tarps will not contain the coal dust. The Alberni Valley has a significant issue with inversion. The dust will not disperse.
1325	303	Human Health	the health of residents will be compromised by coal dust
1326	303	Effects of the Environment	Port Alberni is in a tsunami zone. Raven Coal plans to have a container for 80,000 tons of coal on our waterfront. Any spill will result in an environmental nightmare for our valley
1327	303	Socio-Economics	Port Alberni will lose tourist trade if the community becomes a coal port. Our investment in making our community attractive to tourists will be lost
1328	303	Transportation - Shipping	The Alberni Inlet cannot safely handle the container ships that will try to navigate in and out of our port. The Alberni Inlet is very narrow
1329	303	Marine - Ballast	Ballast from those ships will cause pollution of this inlet.
1330	303	Marine - Fish	Our fishing industry will be endangered
1331	304	Transportation - Road	My concerns include the increased risk of highway accidents due to large trucks transporting the coal
1332	304	Transportation - Shipping	My concerns include the increased risk shipping problems through the Port Alberni Inlet.
1333	304	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1334	304	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

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1335	304	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1336	305	Socio-Economics - Shellfish	Since this area is world renown for its oysters, it seems tragic to possibly jeopardise a thriving industry for the relatively few jobs a mine would offer
1337	305	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1338	305	Aquifer Mapping	The proposed site for the mine is far too close to the sound and to the aquifers supplying fresh water to our communities for there not to be possible serious problems with run-off from mine operations. Until more is known about aquifers and the various pathways water can take, no mining should begin. I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1339	305	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1340	306	General - EA Type	I request that the Raven project be referred to a full Review Panel
1341	306	Aquifer Mapping	I request that the aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed
1342	306	Water Quality	I request that the extremely concerning environmental impacts be considered: disturbance and likely contamination of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine and for decades or centuries afterwards
1343	306	Hydrology	I request that the extremely concerning environmental impacts be considered: aquatic study area proposed by Compliance Coal Corp. is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
1344	306	Marine - Shellfish	I request that the extremely concerning environmental impacts be considered: impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry (employs 500+ people);
1345	306	Wildlife	I request that the extremely concerning environmental impacts be considered: impacts on wildlife
1346	306	Marine - Fish	I request that the extremely concerning environmental impacts be considered: impacts on salmon and other fish
1347	306	Dust	I request that the extremely concerning environmental impacts be considered: impacts of dust
1348	306	Noise	I request that the extremely concerning environmental impacts be considered: impacts of noise
1349	306	Visual Impacts	I request that the extremely concerning environmental impacts be considered: impacts of light
1350	306	Air Quality	I request that the extremely concerning environmental impacts be considered: impacts of air pollution
1351	306	Human Health	I request that the extremely concerning environmental impacts be considered: impacts on human health
1352	306	Socio-Economics	I request that the extremely concerning environmental impacts be considered: impacts on property values
1353	306	Transportation - Road	I request that the extremely concerning environmental impacts be considered: impacts of traffic from the continuous (24/7) operation of trucks from the mine site to Port Alberni
1354	306	ML/ARD	I request that the extremely concerning environmental impacts be considered: acid rock/mine drainage, and elevated levels of toxic metals
1355	306	Socio-Economics	I request that the extremely concerning environmental impacts be considered: economic impacts on Denman & Hornby, as well as the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
1356	306	Transportation - Shipping	I request that the extremely concerning environmental impacts be considered: increased risk of shipping accidents, fuel and coal spillage at the Port, Alberni Inlet, and Barclay Sound
1357	306	Climate Change	I request that the extremely concerning environmental impacts be considered: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
1358	307	General - EA Type	A full joint federal & provincial panel of independent experts must be assigned to the review this project under full public scrutiny, with public meetings and ample opportunity for public input
1359	307	Hydrology	There must more detailed and expansive study of the effects of this proposal on the water systems of all areas surrounding the mine site.
1360	307	ML/ARD	The effects of acid and metal leachates from mine tailings and water used to clean the coal must be examined in great detail
1361	307	Socio-Economics - Shellfish	The potential risks to the Baynes Sound shellfish industry demand this diligence.

Cmt No.	Msg No.	Issue (Brief)	Comment
1362	307	Air Quality	Finally, the federal and provincial governments must provide the Canadian public with irrefutable evidence of how this project is in alignment with Canada's policies and goals to reduce world-wide greenhouse gas emissions.
1363	308	General - EA Type	I strongly encourage the Canadian Environmental Assessment Agency (CEAA) to refer this project to a full Review Panel.
1364	308	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner so that the public can have full input into this decision.
1365	308	Water Quality	Disturbance and likely contamination of groundwater aquifers, aquifers which are the lifeblood of our communities
1366	308	Hydrology	Please note that the aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound
1367	308	Wildlife	I request that the extremely concerning environmental impacts be considered: impacts on wildlife
1368	308	Marine - Fish	I request that the extremely concerning environmental impacts be considered: impacts on salmon and other fish
1369	308	Dust	I request that the extremely concerning environmental impacts be considered: impacts of dust
1370	308	Noise	I request that the extremely concerning environmental impacts be considered: impacts of noise
1371	308	Visual Impacts	I request that the extremely concerning environmental impacts be considered: impacts of light
1372	308	Air Quality	I request that the extremely concerning environmental impacts be considered: impacts of air pollution
1373	308	Human Health	I request that the extremely concerning environmental impacts be considered: impacts on human health
1374	308	Socio-Economics	I request that the extremely concerning environmental impacts be considered: impacts on property values
1375	308	Transportation - Road	Impacts on traffic from the continuous operation of trucks from the mine site to Port Alberni
1376	308	Socio-Economics	I request that the extremely concerning environmental impacts be considered: economic impacts on Denman & Hornby, as well as the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
1377	308	Socio-Economics - Shellfish	There will be negative impacts on the shellfish industry in Baynes Sound
1378	308	Transportation - Shipping	I request that the extremely concerning environmental impacts be considered: increased risk of shipping accidents, fuel and coal spillage at the Port, Alberni Inlet, and Barclay Sound
1379	308	Climate Change	I request that the extremely concerning environmental impacts be considered: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
1380	309	Transportation - Road	My concerns include the increased risk of highway accidents due to large trucks transporting the coal
1381	309	Transportation - Shipping	My concerns include the increased risk shipping problems through the Port Alberni Inlet.
1382	309	General - EA Type	I submit that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1383	309	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1384	309	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1385	310	In Favour	The Raven Coal Project (RCP) is an interesting proposal that could have significant economic benefits for the Province and especially the residents in proximity to the RCP. At this stage there are many unanswered questions, which a Federal Environmental Assessment (FEA) will no doubt address. We are confident that the FEA will provide an adequate review.
1386	310	General - Concern	At this stage there are many unanswered questions, which a Federal Environmental Assessment (FEA) will no doubt address. We are confident that the FEA will provide an adequate review.
1387	310	Geology	One of the unknowns in the RCP is the percentage of metallurgical coal the proposed mine might produce. We feel this is a critical question. If there is a significant amount of thermal coal in the production plan then I would be opposed to the project as there are far better and more environmentally friendly ways to generate electricity than burning coal. However, if the planned production is largely metallurgical coal then the project should be given a chance.
1388	310	Socio-Economics - Shellfish	There are of course legitimate concerns with pollution, particularly in Baynes Sound where there is a significant shellfish industry. But coal production is not particularly dangerous to the environment in terms of contamination from toxic elements. This is demonstrated by the fact that there has been significant historical coal production in the Cumberland-Nanaimo region, including a major shipping point at Union Bay where coal mining waste is in contact with the ocean, yet the shellfish industry of Baynes Sound flourishes today

Cmt No.	Msg No.	Issue (Brief)	Comment
1389	310	Socio-Economics	A major benefit of any development is employment. If it is determined that the RCP should be allowed to proceed then a caveat on any permitting should be the provision to make at least 50-60% of the jobs available to residents of local communities.
1390	311	General - Concern	It defies common sense why a traditional coal mining operation would be allowed to jeopardize a region containing a century old fishery and a critical watershed, not to mention the overall quality of life for a growing population who do not require heavy resource extraction for their well-being.
1391	311	Socio-Economics	The typical neo-classical economic arguments to support the mine – more jobs, more economic growth, and economic spin-offs to local businesses – do not justify the potential risks inherent in this mining project.
1392	311	General - EA Type	the Federal Environmental Assessment must be impeccable, and must be referred to a full Review Panel.
1393	312	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1394	312	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1395	312	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1396	313	Aquifer Mapping	i am very concerned about the lack of aquifer studies done ahead of this abomination/coal mine. Our aquifers and green spaces are critical.
1397	313	Air Quality	Even if it's all being sold to other countries, the atmosphere it ruins is shared eventually by every creature on Earth. There are so many negatives about the project: air pollution
1398	313	Transportation - Road	Don't even mention the fact of the endless stream of highly polluting freight trucks, virtually bumper-to-bumper on our one-and only highway, but precious streams and oxygen enriching forests are going to be sacrificed
1399	313	Water Quality	There are so many negatives about the project: water pollution ( creeks, rivers and aquifers)
1400	313	Wildlife	There are so many negatives about the project: loss of wildlife habitat,
1401	313	Safety	Increases of highway accidents are a definite risk due to the increased congestion on the roads.
1402	313	General - Concern	I could go on all day about what is wrong about this project. The positive aspects are extremely out-weighed by the negatives, whih are FOREVER. Once lost, we will NEVER get back these pristine areas. We have the opportunity to protect our futures.
1403	313	Socio-Economics	There are so few wilderness areas left on the island that are accessible to tourism
1404	314	Copy	Issue raised by same member of the public in message 239
1405	315	Copy	Issue raised by same member of the public in message 239
1406	316	General - EA Type	I am requesting a joint federal and provincial review panel which will hold public hearings in regards to the proposed Raven Coal Project slated for the Fanny Bay area.
1407	317	Safety	If we send people underground to mine, there is a likelihood that they will be killed, injured, or trapped in the event of an earthquake.
1408	318	Copy	Issue raised by same member of the public in message 236
1409	319	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1410	319	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1411	319	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1412	320	Water Quality	Now we find ourselves looking at another industry which will further impact our water, not only quantity, but more seriously, the quality.
1413	320	General - Concern	Even with limited research, I have found that it is much harder for government and/or citizens to go after the companies which damage our environment for costs related to cleaning up or reversing damage. In my humble opinion it is best not to do the damage in the first place.
1414	321	Marine - Shellfish	What are the chances that this coal mine could damage fish and shell fish? We cannot afford to wait until after the damage is done. This will not be reversible if the ecosystem is damaged to the point where it cannot sustain fish and shellfish. You wouldn't put your septic tank uphill of your drinking well. Do we have to wait until all the shellfish are dead before we raise the alarm?
1415	322	General - EA Type	I am requesting a joint Federal/Provincial Environmental Review for the proposed Raven Coal project.

Cmt No.	Msg No.	Issue (Brief)	Comment
1416	323	Transportation - Road	The proposed Raven Coal project has tentative plans for 3 B trains of coal an hour, 24/7, for 20 years travelling down highway 19, then Highway 4A, down Redford Street in Port Alberni. There have been many accidents and several fatalities on highway 19 due to hydro-planing. I believe that having all of these heavy vehicles travelling over the highway puts the public at further risk. Not only could the hydro-planing problem worsen with deeper ruts on the highway from the constant heavily laden B-trains, but also these vehicles are extremely heavy and difficult to stop at high speeds. The highway to Port Alberni is a busy and dangerous route, and also the main route into the Alberni Valley (unless someone wanted to take a three or four hour detour down dangerous logging roads).
1417	323	Noise	Truck drivers with heavy loads often resort to their engine brakes when travelling downhill with heavy loads for safety reasons. Anyone living along these routes, as well as patients in the Alberni hospital, will be subjected to loud noise at all hours of the night and day.
1418	324	Wildlife	Is it tue you plan facilities which could harm the Duck Wetlands and Seagulls in ocean or is this an April fool's Dsy joke?
1419	325	Copy	Would you consider setting up a tidal power company in The Gulf of Mexico to off set the the reported oil spill there and perhaps contact the Mexican and U.S. Governments with this proposal and others tidal plants to generate electricity in U.S.A. Yes I know they will say a scam but you can point out the Gulf oil spill
1420	326	Copy	Not relevant to the EAI left out my suggestions of harnessing the power of the ocean along the U.S. West coastline and the entire West Coast of Canada and also the suggestion that perhaps Al Gore or David Suzuki or the International Panel of Climate Change can be asked about this and of course engineers. Hydro Companies and then the assessmants of Oceanographic Institute on impacts on fish. Similar problems expressed for hydro electric dams so perhaps this helps resolve that concern.
1421	327	General - EA Type	I strongly encourage the Canadian Environmental Assessment Agency (CEAA) to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts. In addition to this the proposed mine is opposed by an overwhelming majority of the residents in the Comox Valley and in particular the residents in the Fanny Bay area and both Denman and Hornby Islands.
1422	327	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
1423	327	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
1424	327	Fresh Water - Fish	We are worried about impacts on salmon and other fish
1425	327	Socio-Economics - Shellfish	I am concerned about the negative impacts on the shellfish industry in Baynes Sound
1426	327	Wildlife	I am concerned about impacts on wildlife
1427	327	Noise	I am concerned about noise
1428	327	Dust	I am concerned about dust
1429	327	Transportation - Road	I am concerned about traffic from the continuous operation of trucks from the minesite to Port Alberni;
1430	327	Visual Impacts	I am concerned about light
1431	327	Human Health	I am concerned about impacts to human health
1432	327	Accidents & Malfunctions	I am concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
1433	327	Air Quality	Most important, the carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere thereby constituting a threat to all life on this planet.
1434	327	Transportation - Shipping	I am concerned about impacts at the port and in Alberni Inlet
1435	327	General - Concern	Please accept this letter as a strong NO vote against the approval of this project.
1436	328	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1437	328	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1438	328	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1439	329	General - Concern	We cannot go back to exporting coal from the Island. It will harm our environment and the environment of the recipients. We will never develop alternatives until we refuse to rip these non renewable energy sources from the earth. It is too destructive to the streams and too water wasteful. There are other economic solutions which are being pioneered in Europe and we should be following their lead.

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1440	330	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1441	330	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1442	330	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1443	330	Water Quality	Residing near the area where Compliance Coal Corporation has proposed a coal mine, we are concerned that before any approval is given for the coal mine to proceed that the effects on the environment such as well water contamination
1444	330	Socio-Economics	we are concerned that before any approval is given for the coal mine to proceed that the effects on local businesses such as shellfish and commercial fishing
1445	331	General - EA Type	I am opposed to the Raven Coal Mine and demand a joint panel review
1446	331	General - Concern	The Raven Mine is only the 1st of many to come (Bear, etc.). Baynes Sound should be and must be protected from major polluters and I can think of nothing more polluting than a COAL MINE!!!!
1447	331	General - Concern	There are likely plans for open-pit mining
1448	331	Water Quality	Toxic contamination of surface water, aquifers and Baynes Sound, fresh water cannot be sacrificed to produce something humans must learn to use less and less of. WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER WATER. I'm told to conserve water and only water on certain days, but Compliance wants to come in here and suck-up and pollute fresh water
1449	331	Wildlife	I am concerned about destruction and disturbance of existing wildlife habitat and corridors
1450	331	Socio-Economics - Shellfish	The potential for grave harm to the existing and potential shellfish industry and jobs - THIS IS A SUSTAINABLE INDUSTRY!!!!
1451	331	Socio-Economics	Harm to the enormous potential we have in the Comox Valley as a mecca for retirement communities, agriculture, agri-tourism, eco-tourism, tourism in general. There is little benefit monetarily to my community - there are no out-of-work coal miners in Union Bay or Fanny Bay. There is no long-term monetary benefit to British Columbia. The Comox Valley needs to chose what it wants to be and this citizen of CV wants it to be a place of alternative lifestyles, retirement, eco-tourism, tourism and agriculture. This will likely cost the taxpayers of BC over the short and long term a lot of money, to build necessary infrastructure for the mine to operate and also to pay for the on-going clean-up after they pack-up and leave. Why should we pay for something that will not benefit our communities in the short or long-term?
1452	331	Transportation - Road	The addition of 75-100 coal trucks a day on our existing infrastructure is completely insane and unacceptable for all the OBVIOUS reasons
1453	331	Socio-Economics	Potential harm to real estate values, this is a retirement community where people rely on the healthy value of their property to seem them through retirement and old-age - you will very-likely ruin the financial health of many if you issue a permit to Compliance or any other coal mining operation.
1454	332	Transportation - Road	We are both very concerned about the passage of coal trucks through Port Alberni
1455	332	Air Quality	We are both worry that coal dust will affect our air quality.
1456	332	Human Health	We are both worry that coal dust will affect our health.
1457	332	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1458	332	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1459	332	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1460	333	Fresh Water - Fish	I'm a resident of Vancouver Island and work on salmonid enhancement projects in the affected area as a volunteer. The proposed mine would have very detrimental effects on the watershed of fish bearing streams and would defeat some important restoration projects already realized by volunteers aided by public and private funds
1461	333	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1462	333	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

Cmt No.	Msg No.	Issue (Brief)	Comment
1463	333	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1464	334	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1465	334	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1466	334	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1467	335	General - Concern	I would also request that you seriously consider the "No" option as part of your due diligence. I put to you that NO APPROVAL is a completely acceptable option for this project.
1468	335	Air Quality	The proposal runs contrary to the British Columbia government's stated goal of reducing green house gas emissions (that includes getting the coal out of the ground and transporting it).
1469	335	Water Quality	The project will almost certainly result in substantial environmental impacts on groundwater resources in the region
1470	335	Marine - Fish	The project will almost certainly result in substantial impacts on the coastal marine environment
1471	335	Socio-Economics	There will be serious, subsequent socio-economic impacts caused by deterioration of the land, water and marine resources in the region.
1472	335	Socio-Economics - Shellfish	The project will almost certainly result in substantial impacts on the currently viable marine shellfish industry.
1473	336	General - Concern	Among my concerns are the impact on the environment (water, air and land)
1474	336	Transportation - Road	Among my concerns are the impact of large B-train trucks ferrying coal and returning empty from Port Alberni at the rate of three per hour 24 hours per day 365 days a year, along Highway 4A, through the congested Cathedral Grove area and along the very winding and narrow Cameron Lake corridor.
1475	336	Wildlife	Wildlife also frequent the wooded areas along the trucking corridor, further exacerbating the potential for dangerous interaction. Wildlife is a stakeholder in the environment, as well as human beings, and while some might argue that the deer, fish, birds, cougars, bears, insects, etc. do not rate as high on the scale of importance as people's needs, they are integral, I believe, to what being a Canadian is about. I may not see bears, cougars, etc. every day but I know that they are there and my life is the richer for it, I believe.
1476	336	Fresh Water - Fish	A coal spill along the Cameron Lake area would have a serious detrimental effect on the lake.
1477	336	Air Quality	What good are the jobs if one can't breathe the air,
1478	336	Water Quality	What good are the jobs if one can't drink the water
1479	336	Visual Impacts	What good are the jobs if one can't enjoy a walk in the woods
1480	336	Socio-Economics	What exactly will these jobs entail and whom will they hire? One scenario may very well be that they will bring in "off-island" people to do some of the more esoteric jobs and/or we may see an influx of people from off-island to take the jobs. People go where the jobs are; witness, Newfoundlanders and Fort McMurray. Mid-Vancouver Island's employment rating will not improve if people move from elsewhere (which in Canada, they have every right to do) to take the jobs. There could simply be 200 jobs filled by 200 off islanders!
1481	337	General - Concern	We say NO to coal in Port Alberni!
1482	338	General - EA Type	Refer the project to a full Review Panel because of the potential adverse environmental impacts (air, water and land).
1483	338	Aquifer Mapping	Perform mapping of all the aquifers, groundwater, streams and hydrogeological features since these will bear the brunt of the contaminated water run-off
1484	338	Marine - Fish	Consider the impact to Baynes Sound and the fish
1485	338	Marine - Shellfish	Consider the impact to Baynes Sound and the shellfish,
1486	338	Wildlife	Consider the impact to wildlife that depends on the fish
1487	338	Transportation - Road	Review the adequacy of the planned transportation route which consists of a narrow, dangerous road frequented by tourists, campers and vehicles with trailers
1488	338	Human Health	Perform an audit of adverse health issues for people living nearby other coal mine sites
1489	339	General - EA Type	I ask that the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project.
1490	339	Aquifer Mapping	I would like to bring your attention to the streams and aquifers in the area have not been fully mapped. I therefore request that the aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
1491	339	Socio-Economics - Shellfish	I have grave concerns about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry (employs 500+ people)
1492	339	Wildlife	I have grave concerns about impacts on wildlife.
1493	339	Marine - Fish	I have grave concerns about impacts on salmon and other fish

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1494	339	Socio-Economics	I have grave concerns about economic impacts on Denman & Hornby, as well as the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
1495	339	Transportation - Shipping	I have grave concerns about increased risk of shipping accidents, fuel and coal spillage at the Port, Alberni Inlet, and Barclay Sound
1496	339	Water Quality	I have grave concerns about disturbance and likely contamination of groundwater and water pollution
1497	339	Hydrology	I have grave concerns about the aquatic study area proposed by Compliance Coal Corp. is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected
1498	339	Human Health	I have grave concerns about impacts of dust, noise, light, water and air pollution on human health
1499	339	Socio-Economics	I have grave concerns about impacts of dust, noise, light, water and air pollution on human health and property values
1500	339	Transportation - Road	I have grave concerns about impacts of traffic from the continuous (24/7) operation of trucks from the mine site to Port Alberni
1501	339	ML/ARD	I have grave concerns about acid rock/mine drainage, and elevated levels of toxic metals
1502	339	Climate Change	I have grave concerns about : virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
1503	339	Visual Impacts	I have grave concerns about impacts from light
1504	339	Noise	I have grave concerns about impacts from noise
1505	339	Dust	I have grave concerns about impacts from dust
1506	339	Air Quality	I have grave concerns about impacts from air pollution
1507	340	General - EA Type	Our steering committee agreed that in the interest of the environment and the public that a full environmental review process occurs that include public hearings in the communities affected by this project. Further, that Federal Environment Jim Prentice refer the assessment to a joint Federal and Provincial review panel process
1508	340	Water Quality	This coal project will have many environmental and economic impacts including toxic contamination of surface water, aquifers and Baynes Sound
1509	340	Wildlife	This coal project will have many environmental and economic impacts including destruction and disturbance of existing wildlife habitat and corridors
1510	340	Socio-Economics - Shellfish	This coal project will have many environmental and economic impacts including potential negative impacts on the local sustainable shellfish industry
1511	340	Socio-Economics	This coal project will have many environmental and economic impacts including economic and social impacts on tourism, real estate and other sectors
1512	340	Climate Change	This coal project will have many environmental and economic impacts including increased CO2 emissions contributing to climate change
1513	341	In Favour	I'm writing to heartily endorse the planned coal mine near Fanny Bay, with the appropriate environmental safeguards.
1514	341	Transportation - Alternatives	Trucking the coal is simply unacceptable. Rail MUST be used; this is a golden opportunity to revitalize the line to Alberni, to get some bulk freight onto a railway that was built exactly for that.
1515	342	Fresh Water - Fish	From what I understand, there would be huge quantities of water used for washing coal in the mine, with effects on fish streams, local water supplies and tectonics.
1516	342	Aquifer Mapping	It is imperative that a comprehensive aquifer mapping and modeling project be carried out.
1517	342	Human Health	Health issues are a further question
1518	342	Air Quality	Air quality is a further question
1519	342	Transportation - Road	Is there an impact from the enormous trucks which would ply the Port Alberni highway, through Cathedral Grove and other sensitive areas? Would tax payers be paying for upgrades and maintenance to the steep and winding road? And at what environmental cost?
1520	342	Marine - Shellfish	At risk also is the Baynes Sound shell fishery
1521	342	Socio-Economics - Shellfish	The Shellfish Industry is currently a source of many jobs and spin-off jobs, and the growing tourism industry. Both of these sustainable and largely eco friendly resources could be jeopardized by short term gain for a coal company.
1522	342	General - EA Type	Finally, I respectfully request that the Minister of the Environment refer this environmental assessment to a review panel.
1523	343	General - EA Type	We would like to ask that this Coal Mine Project be referred to a full environmental Review Panel at this time.
1524	343	Socio-Economics	Such a project would have significant environmental impacts to all user groups, especially aquaculture, fishing, agriculture and eco-tourism
1525	343	Water Quality	We have serious concerns regarding the possible contamination of ground water and other water sources in the area, cause by such mining activities. The close proximity of the mine raises concerns about water pollution
1526	343	Aquifer Mapping	Groundwater sources and aquifers need to be mapped prior to any such environmental assessment process.
1527	343	Marine - Shellfish	We have serious concerns regarding the impact on the local shellfish
1528	343	Marine - Fish	We have serious concerns regarding the impact on the local fish
1529	343	Wildlife	We have serious concerns regarding the impact on the local marine wildlife
1530	343	Dust	The close proximity of the mine raises concerns about dust
1531	343	Noise	The close proximity of the mine raises concerns about noise
1532	343	Visual Impacts	The close proximity of the mine raises concerns about light
1533	343	Air Quality	The close proximity of the mine raises concerns about air pollution

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1534	343	Human Health	The close proximity of the mine raises concerns about impacts on humans
1535	343	Country Foods	The close proximity of the mine raises concerns about impacts on food products from the surrounding area
1536	344	Hydrology	Compliance Energy has proposed a study area that is much too small. It needs to encompass the total area they plan to mine plus the interconnected water systems including Baynes Sound and the marine area from Baynes Sound at least to Fanny Bay.
1537	344	ML/ARD	As soon as drilling to open up a new mine begins, water flows in and the chemistry of air, water, rocks, minerals and soils produces acid mine drainage (AMD). As the mine grows larger so does the volume of AMD. It flows continuously and has to be pumped out continuously.
1538	344	Water Quality	In addition, Compliance Energy has announced it will wash the coal before shipping it. How much water would be used for this purpose? And how much more contamination would it produce? Would any potable water be left in the watershed for local people?
1539	344	Marine - Fish	A look at the topography of the area suggests the water would flow into the sea at Baynes Sound, where it would contaminate or poison the shellfish, salmon, herring, and other marine creatures and organisms. In short the whole marine ecosystem from Baynes Sound downstream to at least Fanny Bay would be affected.
1540	344	Safety	Coal refuse left on the ground can explode, and coal dust in the air can catch fire spontaneously.
1541	344	Air Quality	Coal dust can get into the lungs too -- Black Lung Disease they used to call it -- and it can slowly suffocate people and animals. Coal dust can travel far on the wind, 20 km or more; and it can spread all over the landscape, degrading air quality
1542	344	Dust	Coal dust can degrade soils; contaminating well water and municipal water systems; ruining peoples' health, their farms, gardens and market gardens, killing their livestock. Gradually the flora wither up, the fauna vanish and the fish and other aquatic organisms gradually disappear from rivers and streams.
1543	344	Transportation - Road	Their plan is to haul the coal from the mine site to Port Alberni using the Inland Island Highway and that winding road through Cathedral Grove, at a rate of 144 trips a day for 20 years. Round the clock operation would mean 1 truck every 10 minutes. This is a pipe dream. Besides the inevitable traffic collisions and overturned loads, the Alberni road would disintegrate many times over. So would Cathedral Grove.
1544	344	Transportation - Shipping	From Port Alberni the plan is to transport the coal to Asia in huge ships, which would sail through Pacific Rim National Park. What a travesty that would be.
1545	344	General - EA Type	I ask The Honourable Jim Prentice, Minister of the Environment, to refer the Raven Underground Coal Mine Project to a Joint Federal / Provincial Independent Expert Review Panel with public hearings, on grounds that it would have significant adverse environmental impacts, and because there is already a lot of public interest and concern.
1546	345	Socio-Economics - Shellfish	While the mine may bring new jobs to the area, it threatens an already existing industry, that of aquaculture in the area. The Baynes Sound industry produces 39% of the oysters and 55% of the manila clams in BC.
1547	345	ML/ARD	The heavy metal leakage and acid rock drainage caused by coal mining will threaten the aquaculture industry
1548	345	Human Health	The heavy metal leakage and acid rock drainage caused by coal mining will threaten the aquaculture industry
1549	345	Dust	Coal dust as well as threats to our watershed are reason enough to abandon the idea of coal mining.
1550	345	Air Quality	Greenhouse gas emissions are also a problem: this mine would add over 80 million tonnes of them into our atmosphere
1551	345	Marine - Fish	The mine will also threaten trout, salmon and other animal habitat
1552	346	General - EA Type	Herewith I ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1553	346	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed -- and fully publicly vetted.
1554	346	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1555	347	Water Quality	The costs are the known threats to watershed
1556	347	Air Quality	The costs are the known threats to air quality
1557	347	Transportation - Road	The costs are the known threats of industrial traffic
1558	347	Socio-Economics	The costs are the known threats in the loss in value to homeowners and to tourism.
1559	348	Human Health	I am not an expert, but based on the UVIC study, it seems to me that there is very serious potential for major health damage if this project gets the go-ahead.
1560	348	General - EA Type	What I mostly hope is that the public comments you receive will convince the CEAA and the Minister to set up a totally independent panel of experts to review this whole proposal so that science and informed public comment can be the basis for deciding whether to approve the Raven proposal

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1561	349	Media	Comox Valley mine proposal threatens shellfish: UVic centre By Stephen Hume, Vancouver Sun, August 17, 2010
1562	350	Media	Island coal mine not worth problems BY STEWART GOODINGS, TIMES COLONIST AUGUST 29, 2010
1563	351	Media	Island coal mine would create jobs, but residents fear environmental impact by Delores Broten, Editor, Watershed Sentinel, Comox VANCOUVER SUN AUGUST 30, 2010
1564	352	Media	Island coal mine would create jobs, but residents fear environmental impact by John Snyder President, CoalWatch Comox Valley Society, Fanny Bay VANCOUVER SUN AUGUST 30, 2010
1565	353	Media	Island coal mine would create jobs, but residents fear environmental impact by Marilyn McClelland, Fanny Bay VANCOUVER SUN AUGUST 30, 2010
1566	354	General - Concern	I am seriously concerned about the proposal to create a coal mine in the Comox Valley
1567	354	Climate Change	First and foremost, we are nearing a dangerous climate flipping point.
1568	354	Air Quality	The last thing we should do is add more greenhouse gases through burning coal.
1569	354	ML/ARD	Waste acid rock and heavy metals would poison the Cowie Creek watershed and eventually end up in the estuary
1570	354	Marine - Fish	The mine would end up damaging crucial carbon-sequestering seagrass habitat, which is also key to the productivity of salmon and shellfish stocks.
1571	354	Fresh Water - Fish	Cowie Creek is fish-bearing habitat in its own right, and will be damaged
1572	354	Water Quality	the impacts on drinking water doesn't bear thinking about.
1573	354	Socio-Economics	there is the economic impact on tourism and property values
1574	354	Socio-Economics - Shellfish	there is the economic impact on the shellfish industry
1575	355	Media	Island coal mine would create jobs, but residents fear environmental impact by Lynne Wheeler, Fanny Bay VANCOUVER SUN AUGUST 30, 2010
1576	356	General - EA Type	As a concerned home, land and business owner in Port Alberni, I would like to receive your acknowledgement of my support to have Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1577	356	Aquifer Mapping	It is imperative that Minister Penner ensure that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1578	356	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1579	356	Accidents & Malfunctions	A reality based cost assessment that includes all the potential negative repercussions that could result in the need for polluted hazardous material clean up in necessary.
1580	356	Transportation - Shipping	It is my concern that the Draft AIR will be based mainly on the local study area and void of applicable material for the environmental impacts in Port Alberni and other regions including the entire Alberni Inlet and Parks Canada's, Broken Islands Group Unit, which is protected, and part of, the Pacific Rim National Park Reserve of Canada.
1581	356	Effects of the Environment	Our region's seas are frequently subject to heavy and unpredictable weather year round combined with the rugged, largely undeveloped coastline especially along the western region of Vancouver Island and its north-western tip at Cape Scott, causing sea conditions which endanger many marine vessels; more than 2000 vessels and over 700 lives have been lost. The reefs and breakers off the west coast of Vancouver Island have long posed a serious danger to navigation; following the wreck of the SS Valencia in January 1906, the Canadian government did a comprehensive plan for improvements. The resulting trail was called the "Dominion Lifesaving Trail", sometimes misidentified by modern sources as "The West Coast Trail".
1582	357	General - Concern	This proposed coal mine is inappropriate for Vancouver Island for a host of reasons including; negative environmental impact, social impact and perhaps the negative overall economic impact of destructive industrial activity in one of Canada's prouder aquaculture and retirement communities. I urge you to show far sighted leadership and say NO to this mine.
1583	358	Media	Full public coal hearings needed by John Snyder, president of the CoalWatch Comox Valley Society. August 26, 2010 SOURCE NOT PROVIDED
1584	359	Media	CVRD seeking clarity By Lindsay Chung - Comox Valley Record Published: August 19, 2010 6:00 PM
1585	360	Media	Coal mine threatens the Island BY Marc Gaudreau, Comox Valley Echo, Published: Friday, August 20, 2010
1586	361	Water Quality	Of particular concern to me is the effect such a development will have on my groundwater.
1587	361	Aquifer Mapping	I therefore request that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed.
1588	361	Hydrology	The aquatic study area proposed by Compliance Energy is too small and does not take into consideration that there is so much unknown about the underground features and hydrology's on Vancouver Island.

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1589	361	General - EA Type	I hereby request that the Federal Minister of Environment, the Hon. Jim Prentice refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will likely have significant adverse environmental impacts.
1590	361	Transportation - Road	The transport of coal to the Port Alberni loading site proposed is also a big concern for area residents. The mostly single lane winding mountain highway 4 that goes through Cathedral Grove, a major tourist destination, has a huge potential for accidents to occur. This highway is already overloaded with traffic, especially during the summer tourist season. It is a recipe for disaster to add multiple huge B-Train coal trucks per day to this highway.
1591	361	Socio-Economics - Shellfish	The coal mine would likely cost more jobs than it creates. This is because it poses a threat to the already sustainable shellfish industry in Baynes Sound
1592	361	Socio-Economics	the mine poses a threat to tourism on Vancouver Island
1593	361	Fresh Water - Fish	The coal mine would create huge waste piles that in time would cause damage to the fisheries
1594	361	Dust	Anyone who is familiar with this area also knows we experience intense winds known to some as 'Qualicum winds.' These winds are highly localized, blowing at almost hurricane force and occur on a regular basis, usually in the winter but at any time of the year. Can you assure the residents down-wind in Port Alberni, Fanny Bay and Denman/Hornby Islands that such winds will not cause coal dust to blow onto them?
1595	362	General - Concern	I am writing to express my strong objection to the opening of the Raven Coal Mine in the Comox Valley, where I lived for two years. It's a beautiful area of our province and I would like to see it stay that way.
1596	362	Water Quality	Our economy won't matter when there's no clean water to drink
1597	362	Marine - Fish	Our economy won't matter when there's no fish to eat
1598	362	Air Quality	Our economy won't matter when there's no clean air to breathe.
1599	363	General - Concern	It is with grave concern that I take the time to write about this proposed project. How do we continue to justify the destruction of the earth for the production of stuff that ends up in the garbage dump. It is necessary that we become responsible citizens and STOP THE DESTRUCTION .
1600	364	General - Concern	I am deeply disturbed by the announcement to develop a coal mine on Denman Island. In this day and age of environmental degradation and global warming associated directly with non-renewable fuels, such a project is both highly irresponsible and immoral. As a citizen of BC and a responsible citizen of the world, I strongly protest against any attempts to implement this truly idiotic idea.
1601	365	Wildlife	The risk to wildlife, must be considered gravely
1602	365	Country Foods	The risk to critical seafood stocks in the productive basin below the mine must be considered gravely
1603	365	Water Quality	The risk to fresh water aquifers must be considered gravely
1604	366	General - Concern	Do not build a coal mine. (proposed Raven Coal Mine project.) it is time to think about the environment. do something more helpful so that living things on earth will survive in the not so far future. think of you children and grandchildren.
1605	367	Fresh Water - Fish	There is no way we should be mining in a place where it will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
1606	367	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1607	367	Climate Change	Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess this deeply concerning environmental impact is simply unacceptable.
1608	368	Water Quality	I am concerned that mining activities will cause the contamination of local groundwater, aquifers, streams, and Baynes Sound during the lifetime of the mine, and for decades after.
1609	368	Socio-Economics - Shellfish	I am concerned for the impacts on local shellfish farming — an industry that employs more than 500 people.
1610	368	Marine - Fish	I am concerned about harmful impacts on wild salmon.
1611	368	Wildlife	I am concerned about harmful impacts on local wildlife
1612	368	Dust	I am concerned about the hazards of pollution from dust
1613	368	Noise	I am concerned about the hazards of pollution from noise
1614	368	Visual Impacts	I am concerned about the hazards of pollution from light
1615	368	Air Quality	I am concerned about the hazards of pollution from impact of air pollution
1616	368	Human Health	I am concerned about the hazards of pollution on human health
1617	368	Transportation - Road	I am concerned about the impacts of continuous traffic in and out of the mine, 24 hours a day, seven days a week as trucks transport coal from the mine site to Port Alberni.
1618	368	ML/ARD	I am concerned about acid rock/mine drainage and elevated levels of toxic metals from mining activities.
1619	368	Socio-Economics	I am concerned about detrimental impacts of the mine on the local economies of Denman and Hornby Islands, Comox Valley, Oceanside area and Port Alberni, particularly at a time when these communities are trying to shift their focus to ecotourism where the health of the environment is of utmost importance. I am concerned about the hazards of pollution on local property values.

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1620	368	Transportation - Shipping	And with so much coal being transported from Port Alberni, there is also an increased risk of shipping accidents resulting in fuel and coal spillage in Alberni Inlet and Barclay Sound.
1621	368	Climate Change	Finally, I am concerned with the large-scale, world-wide impacts this mine will have on climate change, as virtually all of the carbon from the coal produced by this mine will end up in the atmosphere we all share.
1622	368	General - EA Type	In light of the significant potentially negative impacts of this project, and broad public concern, I demand that the Environmental Assessment Agency refer the Raven project to a full Review Panel
1623	369	Water Quality	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce, including water contamination
1624	369	Human Health	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including health impacts
1625	369	Dust	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including dust
1626	369	Noise	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including noise pollution
1627	369	Country Foods	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including risk to aquaculture
1628	369	Marine - Fish	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including risk to fisheries and species at risk
1629	369	Transportation - Road	Parksville/Qualicum KAIROS is very concerned about the social and ecological effects that this coal mining would produce including increased risks of highway accidents
1630	369	General - EA Type	Parksville/Qualicum KAIROS requests that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1631	369	Aquifer Mapping	Parksville/Qualicum KAIROS requests submits that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1632	369	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1633	370	General - EA Type	I am writing to request that the Raven Coal Mine project be referred to a full review panel before moving forward
1634	370	Human Health	I beseech you to most carefully consider the effects that this mine will have on the health, well-being of the people.
1635	370	Socio-Economics	I beseech you to most carefully consider the effects that this mine will have on the livelihoods, and businesses of the people, let alone on the lives of the many tourists and temporary residents like me who visit this coastline regularly for short periods of time
1636	370	Wildlife	I beseech you to most carefully consider the effects that this mine will have on the wildlife residing in this magnificent region
1637	370	Marine - Fish	I beseech you to most carefully consider the effects that this mine will have on the sea life residing in this magnificent region
1638	370	Noise	How will the noise pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
1639	370	Air Quality	How will the air pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
1640	370	Climate Change	Even as a regular resident of an eastern Canadian province, my life will be inevitably affected by the large amounts of carbon from the coal produced in this mine. We all share the same national, global earthy atmosphere.
1641	371	General - EA Type	I ask that the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the projec
1642	371	Aquifer Mapping	I ask that the aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
1643	371	Water Quality	My environmental concerns include the disturbance and likely contamination of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine and for decades or centuries afterwards
1644	371	Hydrology	My environmental concerns include the aquatic study area proposed by Compliance Coal Corp. is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
1645	371	Marine - Shellfish	My environmental concerns include the impacts on shellfish in Baynes Sound
1646	371	Socio-Economics - Shellfish	My environmental concerns include the possible loss of the local shellfish industry (employs 500+ people)
1647	371	Wildlife	My environmental concerns include impacts on wildlife
1648	371	Marine - Fish	My environmental concerns include impacts on salmon and other fish
1649	371	Dust	My environmental concerns include the impacts of dust
1650	371	Noise	My environmental concerns include the impacts of noise

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1651	371	Visual Impacts	My environmental concerns include the impacts of light
1652	371	Air Quality	My environmental concerns include the impacts of air pollution
1653	371	Human Health	My environmental concerns include the impacts on human health
1654	371	Transportation - Road	My environmental concerns include the impacts of traffic from the continuous (24/7) operation of trucks from the mine site to Port Alberni
1655	371	ML/ARD	My environmental concerns include the impacts of acid rock/mine drainage, and elevated levels of toxic metals
1656	371	Socio-Economics	My environmental concerns include the economic impacts on Denman & Hornby, as well as the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
1657	371	Transportation - Shipping	My environmental concerns include the increased risk of shipping accidents, fuel and coal spillage at the Port, Alberni Inlet, and Barclay Sound
1658	371	Climate Change	My environmental concerns include that virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
1659	372	Human Health	I grew up in a coal-mining area, and most of my family for six generations were miners. They were given cheap coal by the company, so on cold damp days the air was thick with smog. When the kids in my village spat, you could see the flecks of coal dust from their lungs in the spit. I have had emphysema for 20 years, as a result of growing up where cheap coal was burned every day. When I lived in Toronto and the Swansea coal-fired plant was generating much of the city's electricity, i couldn't walk down the main streets without coughing continually.
1660	372	Air Quality	The background document for the mine is remarkably vague, but it argues that 44 million tons of coal would be extracted over 20 years. It fails to mention, of course, that burning this fuel would add 80 million tons of carbon to the atmosphere
1661	372	Wildlife	The background document does little or nothing to come to grips with the impact of the mine on the immediate environment -- on bear, sheep and goat habitat
1662	372	Water Quality	The background document does little or nothing to come to grips with the impact of the mine on the immediate environment -- on ground water. When the heavy rocks and acids get into the aquifers, they would deprive residents of clean drinking water.
1663	372	Fresh Water - Fish	The background document does little or nothing to come to grips with the impact of the mine on the immediate environment -- on salmon streams
1664	372	Socio-Economics - Shellfish	The background document does little or nothing to come to grips with the impact of the mine on the immediate environment -- on the shellfish industry.
1665	372	Dust	The coal dust would add to the air pollution in the area.
1666	372	General - Logistics	In the past, the review process has rarely turned down proposals which were environmentally unsound. Recent changes to the Canadian Environmental Assessment Act lead environmentally concerned citizens to believe that the federal government intends to gut the process further, ensuring that the mining industry gets whatever it asks for, regardless of the environmental consequences.
1667	373	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
1668	373	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1669	373	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1670	373	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1671	373	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1672	373	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1673	373	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1674	373	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1675	374	General - EA Type	I kindly request that the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
1676	374	Aquifer Mapping	Furthermore I kindly request that the aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed
1677	374	Water Quality	My environmental concerns include the disturbance and likely contamination of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine and for decades or centuries afterwards

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1678	374	Hydrology	My environmental concerns include the aquatic study area proposed by Compliance Coal Corp. is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
1679	374	Marine - Shellfish	My environmental concerns include the impacts on shellfish in Baynes Sound
1680	374	Socio-Economics - Shellfish	My environmental concerns include the possible loss of the local shellfish industry (employs 500+ people)
1681	374	Wildlife	My environmental concerns include impacts on wildlife
1682	374	Marine - Fish	My environmental concerns include impacts on salmon and other fish
1683	374	Dust	My environmental concerns include the impacts of dust
1684	374	Noise	My environmental concerns include the impacts of noise
1685	374	Visual Impacts	My environmental concerns include the impacts of light
1686	374	Air Quality	My environmental concerns include the impacts of air pollution
1687	374	Human Health	My environmental concerns include the impacts on human health
1688	374	Transportation - Road	My environmental concerns include the impacts of traffic from the continuous (24/7) operation of trucks from the mine site to Port Alberni
1689	374	ML/ARD	My environmental concerns include the impacts of acid rock/mine drainage, and elevated levels of toxic metals
1690	374	Socio-Economics	My environmental concerns include the economic impacts on Denman & Hornby, as well as the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
1691	374	Transportation - Shipping	My environmental concerns include the increased risk of shipping accidents, fuel and coal spillage at the Port, Alberni Inlet, and Barclay Sound
1692	374	Climate Change	My environmental concerns include that virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
1693	375	Air Quality	If b.c. wants to be so green and goes a head with this mine lets get rid of the carbon tax etc.Do you have any idea how much green house gas coal produces each year, let alone trucking 2.2 million tonnes 80miles
1694	376	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1695	376	Aquifer Mapping	I submits that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1696	376	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1697	377	Climate Change	Any modern study of the proposed Raven coal mine should estimate how much carbon will be added to the already over-carbonized atmosphere. What will be it's contribution to global warming?
1698	377	ML/ARD	The Raven Mine, if allowed to proceed, should at least be forced to post bonding that will allow for the cleanup of a worse-case scenario and or maintenance of Tailings from the mine
1699	378	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
1700	378	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1701	378	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1702	378	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1703	378	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1704	378	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1705	378	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1706	378	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1707	379	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1708	379	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

Cmt No.	Msg No.	Issue (Brief)	Comment
1709	379	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1710	379	Noise	With regards to Port Alberni there is a unique issue with trucks coming here given the amount of traffic that we have already. Add 1 B truck full of coal, spewing black death, every 15 minutes, 24/7 that makes 96 trucks coming and 96 going. This route takes them past our hospital which is supposed to be a quiet zone. However, my husband works security there and he says at night, the noise from the air brakes from existing truck traffic is deafening. How can that be a positive for people in hospital or anywhere else for that matter. The route that the powers to be in Port Alberni chose takes these trucks thru residential areas. How are we supposed to sleep.
1711	379	Transportation - Road	What about the fact that some trucks at night do NOT stop for brake checks as required by law on top of Highway 4. This I know because I travel that road at night and they follow me and I know they are not stopping. There needs to be a dedicated CVSE 24/7 at the existing brake stop at the top of the hump on Highway 4 as there exists no such station between Port Alberni and the proposed mine. Also given the number of trucks the existing brake stops both sides of the highway will have to be lengthened as they won't be long enough. We have already been advised that the roads will not support the extra traffic so who will be responsible for repairing any damage?
1712	379	Accidents & Malfunctions	Consider the traffic during tourist season at Cathedral Grove, I am amazed now that there are not more accidents considering the way people park their RV's on the shoulders, never mind the pedestrians. And if there is an accident, for all intense purposes, our only road in and out of Port Alberni and all points west will be virtually cut off and for how long.
1713	379	Dust	How will coal dust be prevented from drifting out of the trucks en route? How will the coal dust be prevented from becoming airborne upon delivery to the "coal bin" in Port Alberni and again upon loading onto barges? Who will be responsible for damages to existing structures within Port Alberni and the daily cleanup required once this filth contaminates everything it touches? Will we be given compensation for the increase costs in maintaining our own private vehicles, as we will be required to change air filters and cabin filters more often and they don't come cheap.
1714	379	Socio-Economics	Who will subsidize our lower real estate prices for those of us fortunate to be able to move, upon selling. Not that we want to move as a lot of us chose to retire here in this beautiful valley. It's already been determined that our house prices will drop.
1715	379	Human Health	Who is going to be responsible for the increase health costs for the residents of Port Alberni when we all start ingesting the coal dust?
1716	379	Water Quality	I also have major concerns with regards to coal mines in respect to water contamination. Where will the transport trucks be washed, one minute it's stated they won't be washed here and the next they are. Where will that waste water go?
1717	379	ML/ARD	I also have major concerns with regards to acid mine drainage
1718	379	Climate Change	I also have major concerns with regards to climate change = CO2 emissions
1719	379	Socio-Economics - Shellfish	I also have major concerns with regards to risk to aquaculture
1720	379	Transportation - Shipping	I also have major concerns with regards to shipping problems through Port Alberni Inlet.
1721	380	Aquifer Mapping	I request that comprehensive aquifer mapping and modelling of the entire Raven coal tenure be completed (not by Raven, but by an impartial party). It's not Compliance who should be doing the aquifer mapping. Surely we would have an independent agency tackle that job.
1722	380	General - EA Type	I do, therefore, request that Minister Prentice refer the environmental assessment of Compliance Coal Corporations' proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529)
1723	380	Climate Change	I also must question the idea that Raven will somehow be producing only 'clean' coal. If the metallurgical component falls short of the desired profit, what guarantee is there that the remainder would not be exported for the same old dirty uses, adding further to our global pollution?
1724	380	Socio-Economics	Will mining be favoured over the shellfish industry, tourism, real estate, farming, the environment?
1725	381	Copy	Copy of same requests by same member of the public on August 27, msg 302
1726	382	General - EA Type	We are requesting that the Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts.
1727	382	Hydrology	The aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound. What estimates have been made for daily consumption of water at the mine? 1. Underground? 2. Surface? 3. What estimates of the excess water that will be produced daily at the mine? Where will the excess be stored and how will it be ultimately disposed of?

Cmt No.	Msg No.	Issue (Brief)	Comment
1728	382	Geology	What effect will the subsidence have on the unconfined and confined aquifers. 1. Quality – increased fines, sediment flow etc 2. Quantity – increased flows experienced underground due to “drainage” of aquifers What is the minimum depth of cover that the mine will operate at? What geotechnical assessment has been carried out that this depth is sufficient to prevent sinkholes being formed that would be problematic? What steps have been taken with the uncored and cored drill holes to date to ensure that they do not allow vertical migration of delirious materials into the water bearing zones? Have the holes passing through the water bearing zones been completely filled with cementitious (thermal in AB) grout to prevent this?
1729	382	Marine - Shellfish	What impact would this run off have on Baynes Sound and the shellfish industry that exists there?
1730	382	Effects of the Environment	During periods of rain or now removal, how will CE ensure that soil erosion does not occur on those areas that have been affected by the mine site? As the mine is in a seismic zone, what protection will be given to the ponds to prevent “liquefaction” and destabilization in the case of a seismic event? How will C.E. ensure that any flows that do occur do NOT contaminate either potable water, water courses, streams or aquifers?
1731	382	Water Quality	How many dedicated wells will be drilled on the property to monitor the mines effect on the community water? Who will monitor these wells? Will community representatives have immediate access to the schedule and results of the readings obtained? Will local representatives be able to request and obtain samples from these wells for independent laboratory testing? How does CE intend to ensure that any water sent out of the mine is NOT contaminated?
1732	382	ML/ARD	What is the geological distribution of the sulphur in the seams and adjacent strata proposed for mining? In what form is the sulphur present? Have washability tests been done on the coal? What is the average sulphur content of the raw coal and the expected sulphur content of the clean coal? What sulphur content is expected in the reject material that will go to the waste dumps and settling ponds? Have acid base accounting tests been completed on all rock types? Have leach test of the various rock types been conducted to determine if any deleterious elements will be released into the settling ponds? Are regular leach tests of the material stored in the ponds and on surface planned during mining?
1733	382	General - Concern	I, personally, am opposed to this mine proposal on our Vancouver Island which is suffering already from huge environmental degradation due to over logging and cutting down of our trees resulting in watersheds left fully open to sludge falling into the various water areas.
1734	383	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1735	383	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1736	383	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1737	384	Copy	Same comment as Msg 383
1738	385	Copy	Same comment as Msg 383
1739	386	Marine - Fish	This mine proposal threatens sensitive salmon habitat
1740	386	Air Quality	This mine proposal threatens sensitive local air quality
1741	386	Water Quality	This mine proposal threatens sensitive water quality
1742	386	Socio-Economics - Shellfish	This mine proposal threatens sensitive and world famous Fanny Bay shellfish industry.
1743	387	Copy	Copy of same requests by same member of the public on August 27, msg 302
1744	388	In Favour	For the most part, I believe that a properly run coal mine in the Comox Valley will be a valuable asset to the community in general economic terms.
1745	388	Decommissioning & Remediation	I would also like to know what the financial proposals are to produce funding for rehabilitation of the site when the mine is worked out, and especially how those funds would adequately survive a “bankruptcy” of the mining organization at the end of the project.
1746	388	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1747	388	Aquifer Mapping	I submit that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1748	388	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1749	389	General - EA Type	I believe that this project will have very adverse environmental and health impacts. Therefore I would ask that you refer the Raven project to a full Review Panel

Cmt No.	Msg No.	Issue (Brief)	Comment
1750	389	Aquifer Mapping	I would also ask that the aquifers, groundwater and streams be fully mapped before a mine design and environmental impact statement is developed.
1751	389	Water Quality	I am seriously concerned about the impact on water quality
1752	389	Socio-Economics - Shellfish	I am seriously concerned about pollution of Baynes Sound and its impact on the shellfish industry
1753	389	Air Quality	I think there is also major issues connected to air quality
1754	389	Dust	I think there is also major issues connected to coal dust
1755	389	Climate Change	Lastly, and most important, virtually all of the carbon from the coal from this proposed mine will end up in the atmosphere with a negative impact on climate change.
1756	390	Fresh Water - Fish	The mine would destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout, and toxins from the mine would impact salmon-bearing streams such as the Tsable River.
1757	390	ML/ARD	In addition, heavy metal leakage and acid rock drainage would impact negatively on the Baynes Sound watershed as a whole, threatening aquatic life and putting at risk the important Baynes Sound aquaculture industry
1758	390	Socio-Economics - Shellfish	The shellfish industry that employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B.C. These jobs could be destroyed by this project.
1759	390	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used, but there is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1760	390	Human Health	Furthermore, the coal dust from the mining, storing, transporting of coal from the mine could have serious health effects on communities in the area, especially when truck routes pass hospitals and seniors' centres. Coal dust has been linked to a variety of respiratory illnesses, kidney disease, and other health problems.
1761	390	Air Quality	At a time when climate change is a major threat to the sustainability of human life on the planet, it does not make sense to permit construction of a coal mine that will emit greenhouse gases, including methane gas.
1762	390	Climate Change	The coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
1763	391	Air Quality	After many years of enormous air pollution in the valley of Port Alberni, the air quality is now quite nice. This came about when the pulpmill finally shut down. Now you think we should reverse this situation by importing coal into the valley with all its polluting qualities.
1764	391	Transportation - Road	What do you think the roads would look like after a few years of pounding them with your coal trucks, not to mention what the damage will be to the city's streets.
1765	392	Water Quality	This coal mine will forever alter the land and poses significant health risks to local water supply
1766	392	Air Quality	This coal mine will forever alter the land and poses significant health risks to local air quality
1767	392	Wildlife	This coal mine will forever alter the land and poses significant health risks to local wild life.
1768	392	Socio-Economics	A short term cost benefit to the government and local communities does not outweigh the risks.
1769	393	General - EA Type	Because of adverse environmental and health impacts, I ask that you refer the Raven Coal Mine project to a full Review Panel.
1770	393	Aquifer Mapping	I also ask that the aquifers, groundwater and streams be required to be fully mapped before a mine design and environmental impact statement is developed.
1771	393	Water Quality	I am concerned about the impact the mining operation will have on our drinking water supply
1772	393	Marine - Shellfish	I am concerned about the impact the mining operation will have on the shellfish industry at Baynes Sound as a result of pollution from the coal mine.
1773	393	Air Quality	There are also major issues related to air quality resulting from the coal dust.
1774	393	Climate Change	Finally, virtually all of the carbon from the coal from this mine will end up in the atmosphere with a negative impact on climate change, affecting all living things on our planet.
1775	394	Climate Change	I am surprised to learn that you do not consider the effects a project could have on the climate in your assessment.
1776	394	Fresh Water - Fish	The mine would destroy tributaries to Cowie Creek and would release toxins into salmon bearing streams.
1777	394	Water Quality	Water from underground aquifers would be used to wash the coal down. What a waste of precious water!
1778	394	Air Quality	Besides the methane and other greenhouse gases that would be emitted from the mine and from using the coal, coal dust would be created
1779	394	Transportation - Road	Trucks transporting the coal would pass by hospitals and seniors' centres.
1780	394	Marine - Shellfish	The Fanny Bay shellfish industry and marine life in the Baynes sound watershed in general would be contaminated
1781	394	ML/ARD	I'm concerned about heavy metal leakage and acid rock drainage
1782	395	Water Quality	In my opinion the first serious potential impact relates to changes in water quality, both in surface water and ground water.
1783	395	ML/ARD	It is hard to believe that the drainage water pumped from the mine, leaching from the waste dumps, and waste water from the wash plants will not contain sulphur and heavy metals, in common with what has happened in similar coal mining areas.

Cmt No.	Msg No.	Issue (Brief)	Comment
1784	395	Fresh Water - Fish	Such changes will inevitably end up seriously affecting water quality in Cowie Creek, the Tsable River,
1785	395	Marine - Fish	Such changes will inevitably end up seriously affecting water quality in Baynes Sound, affecting the fish and shellfish of the region. and the local economy based on them.
1786	395	Transportation - Road	I believe that to transport coal by truck would create a large impact
1787	395	Transportation - Alternatives	Restoration of the E&N Railway from Buckley Bay to Alberni to carry the coal would be far preferable.
1788	395	Socio-Economics	My concern is the change that the proposal will bring to the character of the region, particularly if coal mining could be extended through the Comox Valley northwards. There needs to be a review of the potential future development this project may initiate.
1789	395	General - Concern	I do not see this mine as benefiting the local community in any way, while presenting the potential for significant environmental damage. I oppose the establishment of the mine, and await your review with interest.
1790	396	Copy	Some issues raised in previous comment (Msg 55). New issues include Marine - Shellfish, Socio-Economics - Shellfish, and Human Health
1791	396	Marine - Shellfish	This mine proposal threatens the world famous Fanny Bay shellfish industry.
1792	396	Socio-Economics - Shellfish	The important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
1793	396	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1794	397	Socio-Economics - Shellfish	The risk to sustainable businesses and farms that are currently in operation is a real scare. My husbands and I own an oyster farm and without pristine waters we can not operate. The welfare of my family and many friends are at stake if the coal mine goes through.
1795	397	Water Quality	There are other concerns like our drinking water that need to be addressed.
1796	397	Aquifer Mapping	I encourage the mapping of the aquifers that may be affected.
1797	398	Fresh Water - Fish	Everyone that I speak to is very concerned about our rivers that run clean now
1798	398	Wildlife	Everyone that I speak to is very concerned about our wild life that is moving closer to our homes being chased out by large mining vehicles
1799	398	Human Health	Everyone that I speak to is very concerned about the dust that is going to aggravate all those who have lung and bronchial problems
1800	398	General - Concern	Above all, the double standards of our Government, on one hand you preach about being ECO friendly and in the next breathe you allow this work to go ahead with the Raven Coal Mine. I use the word CONCERN, because thats what you should be, not for now but for our childrens children, the next generation of Canadians. One hundred years ago , the previous mine in the Comox Valley is still getting rid of its dirty ash, our childrens children will still be getting rid of the dirty ash of the 21 Centenary if you allow this mine to ahead.
1801	399	General - Concern	Why do you deem this necessary when there are way too many environmental impacts if this project goes ahead?
1802	400	Water Quality	Water is the primary concern , both surface and underground. Surely we have learned over the centuries that water is the Achilles heel of the mining industry.
1803	400	Socio-Economics - Shellfish	With the existing water sheds of the proposed area and the space restrictions , the likelihood of devastating environmental destruction for Baynes Sound and the shellfish industry is almost certain
1804	400	Transportation - Road	The other major issue that concerns us is the use of trucks to transport the product to Port Alberni.
1805	400	Transportation - Alternatives	Only in Canada would we allow trucks of this size and weight to pound a two lane winding roadway to dust when a railroad fronts the mine site. The mining company would be able to take advantage of an existing public transportation link at little cost.
1806	401	Socio-Economics	The Provincial government sees dollars in the baulk when they consider the Raven Mine Project - the don't seem to this that there might be many millions of dollars needed to deal with the health problems which would undoubtedly occur were the mine to get approval.
1807	401	Wildlife	A mine such as Raven would do irreversible damage to our wildlife
1808	401	Fresh Water - Fish	A mine such as Raven would do irreversible damage to our fish
1809	401	Marine - Shellfish	A mine such as Raven would do irreversible damage to our shellfish
1810	401	Human Health	A mine such as Raven would do irreversible damage to our the health of our people
1811	402	General - Concern	I am very concerned that a coal mine is being proposed for the Fanny Bay area
1812	402	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adwers environmental impacts.
1813	402	Aquifer Mapping	I am also asking thata complete mapping of all aquifers and connected hydrological features be undertake before any approval is given to this project.
1814	402	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
1815	402	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.

Cmt No.	Msg No.	Issue (Brief)	Comment
1816	402	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
1817	402	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
1818	402	Human Health	The environmental impacts that concern me the most are impacts on Human Health
1819	402	Dust	The environmental impacts that concern me the most are impacts of Dust
1820	402	Noise	The environmental impacts that concern me the most are impacts of Noise
1821	402	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
1822	402	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
1823	402	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley,
1824	402	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
1825	402	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
1826	402	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
1827	403	General - Concern	I am very concerned that a coal mine is being proposed for the Fanny Bay area
1828	403	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
1829	403	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
1830	403	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
1831	403	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
1832	403	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
1833	403	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
1834	403	Human Health	The environmental impacts that concern me the most are impacts on Human Health
1835	403	Dust	The environmental impacts that concern me the most are impacts of Dust
1836	403	Noise	The environmental impacts that concern me the most are impacts of Noise
1837	403	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
1838	403	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
1839	403	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley,
1840	403	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
1841	403	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
1842	403	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
1843	404	General - Concern	I am very concerned that a coal mine is being proposed for the Fanny Bay area
1844	404	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
1845	404	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
1846	404	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
1847	404	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
1848	404	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
1849	404	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
1850	404	Human Health	The environmental impacts that concern me the most are impacts on Human Health
1851	404	Dust	The environmental impacts that concern me the most are impacts of Dust
1852	404	Noise	The environmental impacts that concern me the most are impacts of Noise
1853	404	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
1854	404	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
1855	404	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley,

Cmt No.	Msg No.	Issue (Brief)	Comment
1856	404	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
1857	404	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
1858	404	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
1859	405	General - Concern	I am very concerned that a coal mine is being proposed for the Fanny Bay area
1860	405	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
1861	405	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
1862	405	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well
1863	405	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
1864	405	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
1865	405	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
1866	405	Human Health	The environmental impacts that concern me the most are impacts on Human Health
1867	405	Dust	The environmental impacts that concern me the most are impacts of Dust
1868	405	Noise	The environmental impacts that concern me the most are impacts of Noise
1869	405	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
1870	405	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
1871	405	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley.
1872	405	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
1873	405	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
1874	405	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
1875	406	General - Logistics	I would ask that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
1876	406	General - Concern	I would ask that Minister Prentice ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel.
1877	406	Aquifer Mapping	I would ask that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1878	406	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1879	406	Water Quality	I am concerned about the water contamination,
1880	406	Air Quality	I am concerned about CO2 emissions from trucking
1881	406	ML/ARD	I am concerned about acid rock/mine drainage and elevated levels of toxic metals from mining activities.
1882	407	Water Quality	We grow organic produce for our local farmers' market and are very concerned about protecting our water sources, our present environment and the biological diversity on Vancouver Island.
1883	407	General - EA Type	We support that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1884	407	Aquifer Mapping	We support that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1885	407	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1886	408	General - EA Type	We believe that in the interests of the environment, that the project be referred to a joint federal-provincial independent expert review panel with full public hearings.
1887	408	Water Quality	We are concerned with the impact of the proposed project on the overall water quality of the area. We are most concerned with the possible impact on water quality in Baynes Sound into which the Cowie Creek watershed drains.
1888	408	Aquifer Mapping	We would request that the aquifers and connected hydrologic features be fully mapped before the mine design and impact statement is developed.

Cmt No.	Msg No.	Issue (Brief)	Comment
1889	408	Wildlife	Baynes Sound is designated as an important Bird Area (IBA) with global significance. The protected waters of Baynes Sound along with the adjacent Comox Harbour function as a single estuary. Their waters host the second highest population of overwintering waterfowl in British Columbia.
1890	408	Marine - Fish	These waters also host spawning herring populations in the early spring. This event while an important economic event also has great significance through the entire local ecosystem and indeed throughout western North America. This herring spawn nourishes birds on their breeding migrations. The waters of Baynes Sound are vulnerable to water quality degradation by this proposed coal mine.
1891	408	Climate Change	As you may be aware the combustion of coal worldwide is having a dramatic impact on CO2 levels in our atmosphere. This in turn is resulting in climate change. The hotter weather that BC has experienced is consistent with global warming predictions.
1892	408	Noise	I would like to say that that our membership lives in this community and we would be directly impacted by noise
1893	408	Dust	I would like to say that that our membership lives in this community and we would be directly impacted by dust
1894	408	Transportation - Road	I would like to say that that our membership lives in this community and we would be directly impacted by increased truck traffic on our roads
1895	408	Socio-Economics	We fear this operation would have a detrimental effect upon our tourism industry. This type of industrial operation is not conducive to the lifestyle we wish for our area.
1896	409	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
1897	409	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
1898	409	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
1899	409	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
1900	409	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
1901	409	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
1902	409	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
1903	409	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
1904	410	Effects of the Environment	I would like the Proponent to formally respond to my concerns surrounding seismic activity and the impact it may have in reference to the surface stability which was questioned in the past. All existing cavities, as a result of over 100 years of mining activities on Vancouver Island, must be regarded as a contributing risk factor which could lead to an island break up
1905	410	Socio-Economics	If the RAVEN Project becomes reality, Realestate Holdings will drop drastically and so will our standard of living and no one will stand by doing nothing.
1906	411	Transportation - Alternatives	Knowing what has to be done within the assessment, I would only stress that if the project is approved consideration be expressed that the coal must be hauled by rail rather than truck.
1907	412	General - Concern	Please invest in something that is Sustainable and that will make sense in the future. Quite simply, this Coal mine will provide little in the long term and infuriate hundreds of thousands of others like me which likely isn't in your best interest. FORGET COAL ALREADY!!!! It is NOT an option!
1908	413	Climate Change	In a time when governments and people of the world are increasingly alarmed by the effects of green house gases on climate warming, it is very alarming that our government might allow the Raven Coal development to proceed
1909	413	Air Quality	The green house gas emissions from constructing and operating the mine would add tens of millions of tonnes of climate changing green house gases into our atmosphere. The mined coal would add more greenhouse gases when it is burned.
1910	413	Dust	I am concerned about the coal dust which will affect the communities nearby.
1911	413	Aquifer Mapping	I am concerned about the subterranean aquifers which will be used yet no one has charted them so we don't know how using them will affect the local water table.
1912	413	ML/ARD	Heavy metal and acid rock drainage will damage water quality in Baynes Sound
1913	413	Socio-Economics - Shellfish	a thriving aquaculture industry in clams and oysters now exists, the project threatens this fishery and 600 jobs.
1914	413	Fresh Water - Fish	Habitat to cutthroat trout in Cowie Creek will be destroyed and salmon bearing streams in the area like the Tsable River will be adversely affected, possibly losing their ability to support salmon.
1915	414	General - Concern	I am writing to express my concern regarding the environmental impacts of the proposed Raven Coal Mine,

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1916	414	Marine - Fish	I am writing to express my concern regarding the impacts to the saltwater habitat of the Baynes Sound area
1917	414	Fresh Water - Fish	I am writing to express my concern regarding the impacts to the freshwater habitats of the Baynes Sound area
1918	414	Air Quality	I am writing to express my concern regarding the greenhouse gas emissions in the local area.
1919	414	Dust	I am writing to express my concern regarding the coal dust in the local area.
1920	415	Transportation - Shipping	We are appalled by the idea that coal might be shipped from our harbour, located a five minute walk from our back door – located upwind from my people-based business. Chinese coal shippers, who are the shippers engaged in the The Raven Project, have proven themselves to be shortcut-takers, willing to create environmental accidents rather than adhere to static rules and regulations
1921	415	Socio-Economics	We are not stupid and know that this will ruin our business and detrimentally hurt any future tourism attempts in the Alberni Valley. Tourism is an industry that the Valley is newly trying to develop instead of the industrially-based standards of the past: fishing, logging, and milling.
1922	415	Human Health	Coal is not a sustainable commodity. It is dirty. It is harmful to the health of people
1923	415	Accidents & Malfunctions	Coal is not easy to move in a safe and healthy manner. It is dangerous. Chinese coal shippers, who are the shippers engaged in the The Raven Project, have proven themselves to be shortcut-takers, willing to create environmental accidents rather than adhere to static rules and regulations (see recent coal shipping accident on the Great Barrier Reef off of the coast of Australia). Coal is dangerous to store and is prone to spontaneous combustion. Thousands of tonnes of coal will be stored at any one time during The Raven Project, at the Harbour Quay, on Port Authority land, in coal sheds as it awaits its journey to China. Explosions resulting from the stored coal could detrimentally damage the Harbour Quay and hurt/kill workers/pedestrians/residents/Alberni Inlet species.
1924	415	Air Quality	The coal will be loaded onto waiting Chinese ships that will be idling because it is too costly to the coal companies to shut the ships off to load and then start them up again
1925	415	Socio-Economics	This twenty-year project will create only 15 local jobs.
1926	415	Human Health	Coal is dirty, unhealthy, and damaging to people (coal dust inhalation)
1927	415	Dust	Coal is dirty and damaging to the environment, and ecosystems (medium and long term effects of coal dust)
1928	415	Marine - Ballast	Coal is dirty and damaging to the environment, and ecosystems (ballast water dumping in watersheds).
1929	415	Transportation - Road	Coal is dirty and damaging to the environment, and ecosystems (road damage).
1930	416	General - Concern	please move ahead and use alternative forms of energy. no more coal, gas,(sour) flares etc. . .solar, bio-diesel fuels. .etc solar, . . .
1931	417	Copy	Several issues repeated by the same member of the public in Msg 331
1932	417	General - Logistics	What is the intention of the CEAA's policy towards public comment periods as part of a "Comprehensive Study" of The Raven Underground Coal Mine Project? The CEAA opens up a window but the window looks out onto a brick wall? I suggest advertising in the local papers, etc. in the areas effected by insane goings on such as this. Where in this process are public hearings? How many mining applications has this agency turned down in its history?
1933	417	Aquifer Mapping	Have all the watersheds, aquifers, the hydrology of the entire 3100 hectare tenure of Compliance Coal been studied and mapped, if so where is this information kept and can the public access it? If not when will this crucial step be accomplished? If this is not required, indeed do you require it? Or is it at the discretion of the mining company? Without rigorous mapping and testing of all existing watersheds in the tenure how will accountability be dealt with in the event of a serious problem with water quality? Is it not true that if this mapping/testing is not done then who's to say it's a result of the mining activity?
1934	417	ML/ARD	Have the watersheds, wells, and aquifers in this 3100 hectare area been tested for heavy metals, sulphates, and other toxic substances to use as a benchmark for on-going monitoring if this mine goes forward
1935	417	General - Logistics	Will the Raven Mine need to be monitored by academia and not-for-profit organizations as well? Or is there a credible government agency actually looking out for its citizens?
1936	417	Media	Arsenic from Campbell River mine raises concerns, Last Updated: Wednesday, April 28, 2010
1937	418	General - EA Type	At the least this project should be referred to a full Review Panel and a detailed hydrological investigation be conducted.
1938	418	ML/ARD	Given the actual experience of harmful acid and heavy metal drainage from previous mines in this area a decision to approve this proposal would be not merely negligent but environmentally irresponsible.
1939	418	Marine - Shellfish	In particular, the leaching of cadmium into the groundwater and thence to the adjacent Baynes Sound (an area of limited flushing) will likely result in the extinction of the local shellfish industry because of unacceptably high cadmium levels in the oysters and other shellfish.
1940	418	Air Quality	There are numerous other environmentally harmful consequences to an approval of this project including air pollution from coal dust and mine operations,

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1941	418	Fresh Water - Fish	There are numerous other environmentally harmful consequences to an approval of this project including destruction or damage to streams and groundwater
1942	418	Water Quality	There are numerous other environmentally harmful consequences to an approval of this project including pollution of wells
1943	418	Wildlife	There are numerous other environmentally harmful consequences to an approval of this project including disturbance or destruction of wildlife habitat
1944	418	Noise	There are numerous other environmentally harmful consequences to an approval of this project including noise pollution
1945	418	Socio-Economics	Our environment will degrade the peace and enjoyment of the rural community and inevitably have a large negative impact on the tourist related economy of the area.
1946	419	Water Quality	I am concerned that the waste from the mine will contaminate the groundwater.
1947	419	Marine - Shellfish	I am concerned that the waste from the mine will impact aquatic life. Consider the impact to Baynes Sound and the shellfish,
1948	419	Transportation - Road	I am concerned that transporting the coal to Port Alberni will create huge traffic and noise problems. Review the adequacy of the planned transportation route which consists of a narrow, dangerous road frequented by tourists, campers and vehicles with trailers
1949	419	Human Health	I am concerned that the coal dust will have a negative impact on my health and that of the other residents of the Comox valley. Perform an audit of adverse health issues for people living nearby other coal mine sites
1950	419	Climate Change	I am concerned that burning the coal from this mine will exacerbate our climate change problems
1951	419	General - EA Type	Refer the Raven project to a full Review Panel. This project has the potential for significant adverse environmental impacts and enough people are concerned about it to justify a full review.
1952	419	Aquifer Mapping	Perform mapping of all the aquifers, groundwater, streams and hydrogeological features since these will bear the brunt of the contaminated water run-off
1953	419	Marine - Fish	Consider the impact to Baynes Sound and the fish
1954	419	Wildlife	Consider the impact to Baynes Sound and the wildlife that depends on the fish
1955	420	ML/ARD	If you look at the mine itself, the mining process creates huge amounts of toxic waste. As you know, when coal gets wet, sulphuric acid is produced. Even if the company tries to build containment ponds and areas, this will not be enough. The fact is that the poison tailings produced from this mine will be sitting there, and even the best environmental protective efforts by the mining company over time (and how good will their 'efforts' really be, when it means cutting into the profit margin?) will not be enough to contain this potential ecological destruction and damage.
1956	420	Marine - Shellfish	In fact, the mine has the potential to kill thousands of creatures, including shellfish in Baynes Sound
1957	420	Socio-Economics - Shellfish	First off, those who earn a living from those shellfish could end up losing their jobs as a result of the wholesale destruction of aquatic life as a result of runoff from the mine.
1958	420	Dust	Every truck being used to transport coal from the mine to its departure point from the island will leave a toxic plume of coal dust in its wake on every road and highway it travels on.
1959	420	Fresh Water - Fish	Coal Dust will also settle in ditches and streams that the trucks pass buy, and it too will pollute and kill life in the streams and rivers that these tributaries feed.
1960	420	Water Quality	The mine will be using water to wash down the coal. That water will need to be stored somewhere. Will it be safe? Will it be contained? The impact on the water table of the copious amounts of water used to wash down the coal is unknown.
1961	420	Safety	The safety record of mines elsewhere on the continent speaks differently. The mine is a corporation.
1962	420	Decommissioning & Remediation	Who will be maintaining these waste holding areas after the mine is shut down 20 years from now? The mining company will have left the area. Their piles and ponds of toxic wast will remain, poisoning and killing for decades beyond.
1963	420	Aquifer Mapping	Our aquifers are largely unmapped. Here in Parksville, where I live, there are watering restrictions every summer because there isn't enough water. Is the area where the mine is to be located that much different? No one knows. But what happens if it is suddenly discovered that there isn't enough water to go around?
1964	420	Climate Change	Coal more than anything else is fueling global warming, which even some global warming skeptics are now starting to agree is real, and is happening.
1965	421	Transportation - Shipping	I DO NOT WANT COAL SHIPPED THROUGH THE PORT OF PORT ALBERNI.
1966	421	Human Health	I consider the Raven coal project unhealthy due to dust, acid run-off and heavy metals.
1967	421	Safety	I do not want a ticking time bomb coal storage facility on our waterfront subject to spontaneous combustion and explosion.
1968	421	Marine - Shellfish	I refuse to further degrade or risk degrading the habitats of some of our most important food and cultural resources: shellfish.
1969	421	Marine - Fish	I refuse to further degrade or risk degrading the habitats of some of our most important food and cultural resources: salmon
1970	421	Transportation - Road	I do not want the increased industrial road traffic or the increased repairs and taxpayer maintenance spending on our city roads.

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1971	421	Socio-Economics	I believe the jobs versus environmental integrity argument is false and misleading. We want triple-bottom-line jobs that keep our community healthy, vibrant and sustainable, not coal industry jobs harming the environment, our quality of life, and the rest of the economy. I believe not opposing this coal project will divide Vancouver Islanders, at a time when food security and climate change are the real threats to our livelihoods
1972	421	Climate Change	Burning coal worsens climate change and severe weather makes coal more dangerous to mine or ship.
1973	422	General - EA Type	VING supports the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
1974	422	Aquifer Mapping	VING supports the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
1975	422	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
1976	423	Air Quality	What effect will the greenhouse gas emissions from this project have on our environment?
1977	423	Water Quality	What will be the impact on our precious water supply?
1978	423	Human Health	What will be the health effect from the transportation of coal from the mine? Coal dust has been linked with respiratory illnesses and kidney disease.
1979	423	ML/ARD	What will be the effect of heavy metal leakage and acid rock drainage on the Baynes Sound watershed?
1980	423	Fresh Water - Fish	What will be the effect on fish life in tributaries to Cowie Creek like the Tsable River?
1981	424	Fresh Water - Fish	The tailings ponds and slag heaps will definitely end up in the creek
1982	424	Marine - Shellfish	The tailings ponds and slag heaps will definitely pollute the oyster beds in Baynes Sound.
1983	424	Climate Change	Until capture and sequestration is assured, mining and burning coal will worsen climate disruption.
1984	424	Air Quality	Storage of coal in our city in open heaps would be a disaster for air quality.
1985	424	Safety	Storage of coal in our city in an enclosed building increases the risk of methane explosion.
1986	424	Dust	The proposed trucking does not include adequate anti-dust protection
1987	424	Transportation - Road	The proposed trucking would cause costly damage to our roads which are already battered from overloaded logging trucks. The incessant truck traffic would destroy our quality of life.
1988	424	Transportation - Shipping	The increased shipping in Alberni Inlet would constitute a serious pollution threat to the rich food producing waters of Alberni Inlet and Barkley Sound.
1989	424	Socio-Economics	Our area is developing a rich economy based on ecotourism and local food production and as a place for retirees and other economically mobile people to settle in the midst of natural wonders with urban amenities. Potential for growth in these sectors is huge. The continued viability and potential growth of these sectors will be directly threatened by coal mining and shipping.
1990	425	General - Concern	I would like to add my voice to the many concerned groups and individuals who consider the Raven coalmine to be in the wrong century and in the wrong place- coalburning should be finished.
1991	425	Fresh Water - Fish	I would like to add my voice to the many concerned about coal polluting our neighbouring rivers and streams
1992	425	Transportation - Road	I would like to add my voice to the many concerned about all the waste and road destruction.
1993	425	Country Foods	I hope you will listen to the people who live in this area, and also feed on its fish and wildlife.
1994	426	Fresh Water - Fish	This proposal would endanger the watershed of a fish bearing creek & 3 smaller creeks
1995	426	Marine - Fish	This proposal would endanger the watershed of a major shellfish & commercial fishing area.
1996	426	Socio-Economics	This proposal would endanger the livelihood of numerous fishermen!
1997	426	ML/ARD	With all of the waste piled at the site it would prove to be a hazard to the environment!
1998	427	General - Concern	My message is simple. STOP STOP STOP the Raven Underground Coal Project !!!!! YES YES YES TO CLEAN, RESPECTFULLY ACQUIRED, SUSTAINABLE, SMART, COMMUNITY DRIVEN ENERGY and INVESTMENT! When are we going to stop this colonial, unintelligent, brutal pillaging of our natural resources? This beautiful, abundant land is a gift. The earth is a living breathing being. WAKE UP! GET A CONSCIENCE! WE, THE PEOPLE, WILL FIGHT THIS TILL THE END. IN THE NAME OF THE EARTH AND ALL OF HER CREATURES, ANIMAL, PLANT AND MINERAL, WE IMPLOR YOU TO STOP THE RAVEN COAL PROJECT NOW.

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1999	428	Marine - Shellfish	There are numerous smaller independant farmers who also own leases and are growing oysters,clams and other shellfish.The leases value are worth 30,000 per acre and deserve to be protected. bc assesment centre has the exact number of leases in the area, and their current worth. A Large Bond should be put in place to protect these leases from coal pollution issues before the raven project can go thru,in case there is a contamination issue.
2000	428	Socio-Economics	the new wharves that are ready to be put in fanny bay and deep bay should be stopped if the coal project goes thru, the shellfish industry are the ones who pay the wharf fees and create jobs for the wharves to be used. There really is no need to expand the wharves if the coal mine proceeds
2001	428	Marine - Shellfish	I suggest that if we truly care about the beauty of british columbia and its sustainable natural resources we should create a marine park just like the desolation sound marine park that protects this body of water from exploitation so we can preserve our envirnment, and allow the shellfish to continue thriving in the nutrient rich waters of fanny bay where the uniqueness of the land was chosen years ago by early settlers for perfect conditions for oysters to grow.
2002	429	ML/ARD	Leachates and Acid Mine Drainage(AMD) have destroyed the Tsolum River, and the Campbell River
2003	429	Fresh Water - Fish	The Tsolum River salmon , trout, and steelhead populations ; as well as the Campbell River Steelhead , Cutthroat trout , and Chinook populations have been destroyed through heavy metal contamination in the 1970's. Cowie creek and the surrounding salmon populations will be put at risk.
2004	429	Water Quality	The risks of contamination of the fresh water supply for wells and town water can never be contained. The aquifers and gravel filtration can not be fully contained for water
2005	429	Marine - Shellfish	Destruction of the shellfish industry is entirely possible if heavy metals reach Baynes Sound .Through leaching and high water events this possiblily cannot be ruled out.
2006	429	Transportation - Road	The highway to Port Alberni is already very busy and dangerous on a Summer day filled with tourists , industry , campers , and boats. 75 loads of very large heavy coal trucks would create a more hazardous road which has a lot of accidents, especially on a frozen Winter day, as well as destroy the pavement. If you plan to have the trucks come back, that equals 150 trucks passing by.
2007	429	Transportation - Alternatives	The only acceptable route would be an alternate one, entirely funded by the Raven Mine.
2008	429	Marine - Fish	The filth of mining coal , trucking it , and shipping it out of a very lucrative salmon fishing port is unacceptable.
2009	429	Air Quality	Air pollution is possible,
2010	429	Human Health	Reduced life expectancy of any underground workers is gauranteed
2011	429	Socio-Economics	Dirty highways will hurt tourism
2012	429	Transportation - Shipping	Shipping will create an unknown risk to all marine life with the possibilities of running aground in the canal or reefs surrounding the Broken Group Marine Park.
2013	430	General - Concern	This Raven Coal Mine must be stopped. It was intimated in Parliament that China had B.C. and Canadian Federal politicians in their hip pockets. When a project like this goes forward, that is the only reasonable explanation why.
2014	431	General - EA Type	VING supports the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2015	431	Aquifer Mapping	VING supports the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2016	431	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2017	432	General - EA Type	VING supports the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2018	432	Aquifer Mapping	VING supports the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2019	432	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2020	432	Water Quality	The price of the environmental threat to our planet from the potential contamination of water is just too high
2021	432	Fresh Water - Fish	The price of the environmental threat to our planet from the potential damage to drainage systems and thus fisheries is just too high
2022	432	Dust	The price of the environmental threat to our planet from the potential dust pollution is just too high

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2023	432	Noise	The price of the environmental threat to our planet from the potential noise pollution is just too high
2024	432	Human Health	The price of the environmental threat to our planet and the potential health issues, is just too high
2025	432	Transportation - Road	Also the increased risk of accidents on the highway on the proposed route to transport the coal without extensive improvements to both highways and the necessary infrastructure in Port Alberni, is in my opinion unsupportable.
2026	433	General - EA Type	VING supports the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2027	433	Aquifer Mapping	VING supports the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2028	433	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2029	434	Water Quality	No one wants pollution of rivers and aquifers
2030	434	Visual Impacts	No one wants the blight of a coal mine on the landscape
2031	434	Air Quality	No one wants coal dust particles besmirching our clean air
2032	434	Human Health	No one wants pollution coal dust particles besmirching our lungs
2033	434	Transportation - Road	And who would want the huge carbon footprints of hundreds of coal bearing trucks noisily crowding the highway from the mine to Port Alberni?
2034	434	Socio-Economics	Other than money for corporations, the only positive that Compliance can come up with is the possibility of a few hundred jobs. But how many jobs also would soon be lost in this area if the coal mine goes ahead?. Tourism would surely drop, as would the shellfish industry which is directly threatened by this venture.
2035	434	General - EA Type	I would urge that the Raven Project be referred to a full Review Panel to assuage the public's extreme concern about this project
2036	434	Aquifer Mapping	It is essential also that all the aquifers and connected hydrological features be thoroughly mapped and modelled before an environmental impact statement is developed
2037	435	General - Concern	I am writing to express my concerns about the Raven Coal Mine proposal. As a resident of the Comox Valley and a citizen of BC I believe that a project with so many potential environmental impacts should not be allowed to proceed.
2038	435	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
2039	435	Socio-Economics - Shellfish	The mine proposal also threatens the world famous Fanny Bay shellfish industry
2040	435	Air Quality	The mine proposal also threatens local air quality
2041	435	Water Quality	The mine proposal also threatens local water quality.
2042	435	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2043	435	Climate Change	Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess the environmental impact of the greenhouse gases from mine construction and operations, as well as the millions that will be created from the burning of this coal, is simply unacceptable.
2044	436	Climate Change	While the damage due to the burning of this coal will not occur locally, it must be recognised that the global environment is currently under great stress and the consequences will affect us all.
2045	436	Socio-Economics	Allowing these deposits to remain in the ground until such a future time, retains these resources for future generations. In view of the last 30 years of world history, when it seems that governments and industries are determined to extract all of our future resources for present benefit, this would be a major social and environmental gain in itself.
2046	436	Vegetation	Coal dust is heavy enough that it will fall back to the ground or be caught on trees or other vegetation, both relatively quickly and relatively locally.
2047	436	Dust	Coal dust, whatever its content or composition will be returned to the groundwater systems of the areas in which it falls as a consequence of rain and snowfall. An adequate assessment of what that potential damage or pollution might be in all the areas affected, is a necessary requirement of understanding the potential problems that this mine might create. I see a need for the proponents of this mine to adequately address this issue as a public responsibility.
2048	436	Air Quality	Light coal dust and small particulate matter ( include any gasses that the mining may release), which will remain in the atmosphere for relatively long periods and therefore be redistributed by its winds and its movements. This material, whatever its content or composition, will spread right throughout the entire Comox Valley and much further and be breathed in by the entire population, including all animal life, who may be no more pleased by it than us.

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2049	436	Human Health	An adequate assessment of what the potential damage of breathing coal dust might be in all the areas affected, is a necessary requirement of understanding the potential problems that this mine might create
2050	436	Water Quality	What is the cost of cleaning the water, so used, so that it can be returned to its source without adding any damage. This cost is, I suspect, substantial and possibly would make the mine's operation uneconomic. I don't know this but I think the proponents should inform us of that cost and if it makes the mining uneconomic what is their justification in placing the burden on the water source from which it is extracted and Baynes Sound where it must inevitably end up? The effects on wells and streams in the area are unpredictable other than to note that they are unlikely to be positive.
2051	436	Socio-Economics - Shellfish	The cost to Baynes Sound might be the loss of its shellfish industry if it pushes its already high cadmium levels over its regulated top. These are high costs and a major concern for this area.
2052	436	Hydrology	It is clear that the excavations, whether surface or below ground will intercept the movement of groundwater. What are the consequences, both in terms of re-routing the groundwater and of its pollution? If water collects in the mine and needs to be pumped out, how is it to be treated and where is it to go to be returned to the watershed? The movement of groundwater over such a large area is not likely to be understood in any specific way, except that the general drainage paths will be eastwards towards Baynes Sound.
2053	436	Decommissioning & Remediation	Once the mine's use is over, what will have been constructed is a massive underground reservoir which will attract, pollute and redistribute groundwater on a continuing basis, into an indefinite future. What is the proponent's attitude towards this problem and why should it be ignored?
2054	437	Socio-Economics - Shellfish	This coal mine will destroy other industries that depend on a clean environment, such as the aquaculture industry in Baynes sound. This aquaculture industry employs more than 600 people and produces many of the oysters and clams in British Columbia.
2055	437	Socio-Economics	The beautiful natural environment supports an important tourism industry on the islands.
2056	437	Climate Change	The Environmental Assessment process should include the impact on climate change of another coal mine
2057	437	Water Quality	The project would likely damage the aquifers in the region
2058	437	Fresh Water - Fish	The project would likely damage the rivers in the region
2059	437	Air Quality	The project would likely damage the air quality in the region.
2060	438	General - EA Type	VING supports the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2061	438	Aquifer Mapping	VING supports the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2062	438	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2063	439	Fresh Water - Fish	The project would require not only an environmental assessment but an overall examination of the impact on the fish
2064	439	Marine - Shellfish	The project would require not only an environmental assessment but an overall examination of the impact on the Fanny Bay oysters
2065	439	Human Health	The project would require not only an environmental assessment but an overall examination of the impact on people
2066	439	Socio-Economics	The project would require not only an environmental assessment but an overall examination of the impact on the tourism industry including cruise ships
2067	440	General - Concern	I stand with hundreds of friends and family in the area to oppose the Raven Coal Mine project in the Comox Valley area. Despite the voracious need for energy our world demands, We believe this is a step in the wrong direction, away from the government's pledges towards sustainability and lowering CO2 emissions. Coal is a terrible dirty energy and we all need to turn towards renewables like solar, wind and micro-hydro. Please just say no to Raven!
2068	441	General - Concern	We are greatly concerned about the proposed Raven Coal Mine, which may be located close to us. We have taken our time in forming our opinion and now want to express it.
2069	441	Aquifer Mapping	Others, far more articulate and knowledgeable, have spoken of the danger to our aquifer and air quality. Only an independent mapping or the aquifer can answer the community's concerns.
2070	442	Human Health	I oppose the creation of the above coal mine for many reasons, particularly for its potential to cause human ill health. There are well researched adverse health effects from living within a 30 Km radius of a coal mine, the closer one lives, the greater the risk. These health risks are principally due to respiratory ill health. These risks are only partially mitigated by the washing of the coal before transportation.
2071	443	Copy	Copy of Msg 339
2072	444	General - Concern	I believe the proposed underground coal mine will result in long term negative effects for this region of Vancouver Island. I do not have confidence in any mining company's claim that they can mine safely, with minimal environmental impact.

Cmt No.	Msg No.	Issue (Brief)	Comment
2073	444	Effects of the Environment	Vancouver Island is the most seismically active region in Canada. No mine should be here.
2074	444	Water Quality	We don't know if the required water for the mine will leave sufficient water for our community needs and those folks on individual wells over the long term. The wastes from the washing process put our waterways at risk for contamination.
2075	444	Socio-Economics - Shellfish	The shellfish industry in Baynes Sound is a world famous productive and sustainable resource for our area built on the backs of hardworking individuals and small companies.
2076	444	Marine - Fish	Conservation groups work tirelessly to build salmon populations. A proposed 20 year coal mine puts our aquatic based industries, fish enhancement projects, along with all sea life at risk forever.
2077	444	Air Quality	The impact of transporting the coal from the mine to Asia and using the coal to both process steel and burn for energy affects the air quality of not just us, but of millions of other people.
2078	444	Human Health	Those of us with respiratory conditions are put at additional risk.
2079	444	Climate Change	Taking active responsibility for factors affecting climate change is a brave thought and can be done.
2080	444	General - EA Type	I support the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2081	444	Aquifer Mapping	I support the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2082	444	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2083	445	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
2084	445	Transportation - Alternatives	My first issue was due to the number of B-Train Coal trucks that will be traversing through a one road community 24 hours a day, 7 days a week for 20 years.
2085	445	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems.
2086	445	Dust	Coal dust does not disperse, and dry fog dust suppressants will not work in the valley.
2087	445	Effects of the Environment	Port Alberni is also in a Tsunami Hazard Zone and Compliance Energy plans to house the coal in an enclosed receiving facility located directly over the ocean.
2088	445	ML/ARD	As you may well know, acid mine drainage and seepage into the aquifers in the Buckley Bay area will affect four watersheds and be the demise of any wells people in the area rely upon.
2089	445	Socio-Economics - Shellfish	The Shellfish, Commercial and Sports Fisheries Industry in Baynes Sound will have to close their doors and put approximately 700 people out of work.
2090	445	Water Quality	Even after the project is finished in 20 years, there has to be management of toxic wastes and their isolation from surface and ground water in perpetuity.
2091	445	Climate Change	The coal from the mine would add over 80 million tonnes of climate change causing greenhouse gases into our atmosphere.
2092	445	Aquifer Mapping	Before any further consideration is given, it is essential that comprehensive aquifer mapping and modeling of the watersheds is completed and fully and publicly vetted.
2093	445	Parks	The study area needs to be enlarged to include the Comox Valley, Port Alberni and the Pacific Rim National Park.
2094	446	General - EA Type	I am writing to request that the Raven Coal Mine project be referred to a full review panel before moving forward
2095	446	Socio-Economics	I beseech you to most carefully consider the effects that this mine will have on the health, well-being, livelihoods, and businesses of the people and communities, let alone on the lives of the many tourists and temporary residents like me who visit this coastline regularly for short periods of time. What independent studies on the potential consequences of the mine on families, communities, the economy of the region, the socio-cultural relations of the area have been completed and by whom?
2096	446	Wildlife	I beseech you to most carefully consider the effects that this mine will have on the wildlife
2097	446	Marine - Fish	I beseech you to most carefully consider the effects that this mine will have on the sea life residing in this magnificent region
2098	446	Noise	How will the noise pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
2099	446	Air Quality	How will the air pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
2100	446	Socio-Economics - Shellfish	Already the radium levels of the shell fish harvest from Baynes Sound exceed the allowable levels for Europe and Japan, key export markets. Is this the result of previous coal mining?

Cmt No.	Msg No.	Issue (Brief)	Comment
2101	446	Water Quality	The risk of contamination to the local aquifers, ground water, streams and Baynes Sound, necessitates an extensive and exhaustive environmental assessment.
2102	447	General - EA Type	We ask that the Minister of Environment refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference 10-03-55529).
2103	447	Aquifer Mapping	We ask that before any consideration is given to the project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publicly vetted, to understand the hydrology of the affected watersheds (Cowie/Cougar Smith Creek, Tsable River, Wilfred Creek, Hindoo Creek, which all flow into Baynes Sound.
2104	448	Climate Change	Burning coal is the #1 cause of global warming, which poses the most terrible threat to our children, our civilization and our planet.
2105	448	Socio-Economics	As for jobs, there could be far more new jobs generated in the Comox Valley if the Chamber of Commerce helped develop a program to help would-be entrepreneurs with business start-ups and cooperatives.
2106	448	General - EA Type	I request that the Minister refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference 10-03-55529).
2107	448	Aquifer Mapping	I request that before any consideration is given to the project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publicly vetted, to understand the hydrology of the affected watersheds (Cowie/Cougar Smith Creek, Tsable River, Wilfred Creek, Hindoo Creek, which all flow into Baynes Sound.
2108	449	General - Concern	I am opposed to the mine. No thanks to the money that may be generated from this venture because the devastation and its long term effects is not worth it.
2109	450	Safety	If the Port Alberni Port Authority allows Raven Coal to Transport Coal by Trucks to Receiving/Ship Loading facility my concern is that it would compromise public safety as described in the City's Official Community Plan background document: the Harbour Road Pre-Design study. The 2004 "Harbour Road Pre-Design Study" - (HRPDS) - by Stantec Engineering, explains, the loss of rail service for industrial users as a contributing factor to the increase of hazardous industrial truck traffic that resulted in safety concerns.
2110	450	Transportation - Road	Increasing the heavy industrial truck traffic two-fold with Raven Coal's proposed transport route will increase hazard and safety concerns that already exist by 100%. Current traffic 125 + 192 (Raven trucks- entering and exiting any point along the route daily) = 317 oversized, overweight trucks per day.
2111	450	Transportation - Road	At present the roadway width is inadequate for shared use, per the HRPDS therefore, will the Four Quad Agreement partners, including the Port Authority, be designated to invest in construction, on the Raven Coal proposed truck route along Harbour Road for pedestrian, cyclists, tourists and local traffic roadways to make it adequate use by all for safety? Or will Raven Coal invest in the \$2,090,335 to redesign and build road, barrier and pathway alignment options as well as physical delineators to ensure public safety?
2112	450	Socio-Economics	These Shoreline medium and long term goals for a cohesive visual and recreation asset to the community and visitors to create economic diversification through development of an enhanced tourism industry and resultant increased activity for small business was to build "town spirit" and thus create support for more tourist attractions to bring in those passing through to "Long Beach". Just the thought of coal on our Waterfront is destroying "town spirit" and if it happens it will kill our "town spirit".
2113	450	Socio-Economics	Public preference was largely to leave the west side of the Alberni Inlet intact and not develop it except for some eco-tourism and preservation of the Somass Estuary for salmonids, migratory birds and plant life and it was identified that mega projects that could "effect the shoreline" would be those that entailed a conveyor system to transport materials from a production site to a shipping area on the waterfront...  This statement is taken directly from the Shoreline Master Plan and therefore as this describes precisely Raven Underground Coal proposal on our Shoreline it is logical to deduct that Raven Underground Coal would have a negative effect on the goals of the Shoreline Master Plan for the Port Alberni Port Authority and therefore Raven Underground Coal's proposal should be declined by the Port Alberni Port Authority.
2114	451	General - EA Type	I hereby request that you refer the assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project near Buckley Bay, British Columbia to a joint federal/provincial independent expert Review Panel for a full public hearing. I believe that the proposed coal mine will have profound implications for the environment and future for mid-Vancouver Island, and therefore requires this most through form of public participation and review.
2115	451	Aquifer Mapping	That it's essential that aquifers, groundwater and streams be fully mapped
2116	451	Water Quality	I'm concerned that the disturbance and likely pollution of aquifers, groundwater, streams and Baynes Sound will occur during, and after the life of the mine affecting life forms in general.

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2117	451	Marine - Shellfish	I'm concerned that the fish and shellfish habitat of Baynes Sound be put at risk from toxic run-off from the mine killing marine life and local businesses
2118	451	ML/ARD	I'm concerned the levels of chemical leaching such as acid rock and elevated levels of toxic metals that may occur from washing coal and from waste piles as part of the mining process further contaminating water in the vicinity
2119	451	Dust	I'm concerned the impact of dust pollution that may be produced or caused by the mine activities on the health of people, flora and fauna
2120	451	Noise	I'm concerned the impact of noise pollution that may be produced or caused by the mine activities on the health of people, flora and fauna
2121	451	Visual Impacts	I'm concerned the impact of light pollution that may be produced or caused by the mine activities on the health of people, flora and fauna
2122	451	Air Quality	I'm concerned the impact of air pollution that may be produced or caused by the mine activities on the health of people, flora and fauna
2123	451	Transportation - Road	I'm concerned the increases traffic of laden and unladen heavy trucks traveling (24/7) to and from the Comox Valley to Port Albernie and its effect on residence, roads and travelers
2124	451	Climate Change	I'm concerned the overall contribution of the project to climate change which is surely contradictory to both provincial and federal government's efforts to reduce carbon emissions.
2125	452	General - Concern	Please stop polluting my country to make a buck from this dirty and poisoning form of energy. There are much cleaner ways to make a living.
2126	453	General - EA Type	I request that the Minister refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference 10-03-55529).
2127	453	Aquifer Mapping	I request that before any consideration is given to the project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publicly vetted, to understand the hydrology of the affected watersheds (Cowie/Cougar Smith Creek, Tsable River, Wilfred Creek, Hindoo Creek, which all flow into Baynes Sound.
2128	454	General - EA Type	I support the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2129	454	Aquifer Mapping	I support the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2130	454	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2131	455	General - Concern	This project speaks to the fact that your government does not understand that protecting our environment is the method by which we as Province will become sustainable. Please don't embark on short term cash projects that will not sustain us.
2132	456	General - Concern	Indeed, it should concern us all. I am reminded of the classic film " How Green was my Valley" when I hear about plans to start the mining of coal again in the Comox Valley. How easily we sell ourselves for the short term. I ask you to reconsider your proposal and think of future generations and the legacy we want to leave.
2133	457	General - Concern	The public need to have up dated information as to the full environmental studies that have been done on the project. As this is a very sensitive area with much at stake in people's livelihood, health and the environment it would seem a coal mine would be an enormous risk only taken with lengthy, thorough studies, conducted by independent scientists.
2134	458	Water Quality	I am deeply concerned about environmental damage to the water supply (drinking water)
2135	458	Fresh Water - Fish	I am deeply concerned about environmental damage to the water supply (fish habitat)
2136	458	Socio-Economics - Shellfish	I am deeply concerned about damage to the shellfish aquaculture industry
2137	458	Visual Impacts	I am deeply concerned about damage to the aesthetic beauty of the area
2138	458	Socio-Economics	I am deeply concerned about a decrease in tourism and a relatively low economical gain considering all of the environmental losses
2139	458	Transportation - Road	I am deeply concerned about increase in traffic due to the trucking of the coal on the island highway
2140	458	Transportation - Shipping	I am deeply concerned about the fact that the coal will be shipped out of the country
2141	459	General - Concern	I oppose the Raven Coal Mine. Our greatest resource in this province of British Columbia, is our beautiful environment and clean air. Nothing can destroy the environment faster than a dreaded coal mine, it is a dirty resource and the world is full of coal. We do not need this coal. We need to keep our area clean and pristine - full of golf courses and retirement communities who enjoy the beautiful area and cherish the clean environment.
2142	460	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
2143	460	ML/ARD	heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole

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2144	460	Socio-Economics - Shellfish	The mine will put the Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia.
2145	460	Dust	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities.
2146	460	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2147	460	Aquifer Mapping	Water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2148	460	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2149	460	Climate Change	The coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
2150	461	Climate Change	In this day and age of Climate Change and the need to switch to cleaner forms of energy it is imperative that we do not expand on coal production. This is the most dirty form of energy that we have.
2151	461	Water Quality	The mining of coal requires the use of large quantities of water. We do not know if we have this water to spare.
2152	461	Marine - Shellfish	The mine would negatively effect valuable clam and oyster beds.
2153	461	Socio-Economics	Shellfish are a valuable soucre of employment for hundreds of people.
2154	461	Country Foods	Shellfish are a valuable food source for hundreds of people.
2155	461	Fresh Water - Fish	Salmon habitat is also at risk from the project
2156	461	Air Quality	The release of methane gas is a concern because it is a green house gas twenty times more damaging than CO2
2157	461	Human Health	There are also health risks associated with coal dust.
2158	462	Transportation - Road	52,416 trips, by 42 ton Btrain trucks, per year. Who will pay for highway maintenance? Are taxpayers going to subsidize the profits of Raven by maintaining that highway? Traffic is already congested in the summer or by poor weather particularly around Cameron Lake and at Cathedral Grove. How will that be addressed? One truck accident will leave 42,000 tons of coal to clean up. Who will do that? Who will pay? What if that coal ends up in Cameron Lake? How long will Port Alberni residents be unable to travel out of our valley? Raven will contract for trucks and this will likely be from a large company out of province. Who will be responsible for ensuring the safety of those trucks and how will this be accomplished? Who will build a facility to do brake checks for these trucks prior to entry into the incline into our valley?
2159	462	Effects of the Environment	There is one way out of Port Alberni in the event of an emergency. Are alternate routes to be provided? Emergencies could include earthquake, tsunami, spontaneous combustion of 80,000 tons of coal.
2160	462	Transportation - Alternatives	Who would pay to upgrade the rail line into Port Alberni
2161	462	Transportation - Shipping	Our present dock is condemned. Who will pay to build a new dock? Will the coal be wetted prior to transfer by conveyance to the container ships? How will large container ships navigate in our narrow Inlet? What route will they take? They are too large to turn around in our harbor. How is this being addressed? What assurance will we have that these ships from Korea and Japan...Maybe China?...are safe and well maintained? How will be monitor and enforce safety standards. Who will pay to do this? What terms and conditions are being set by the Harbour Commission?
2162	462	Marine - Fish	Toxic materials left over from the mills are contained under matting on the floor of the inlet. Raven plans to drive piles and dredge. This will release toxins, including mercury, that will kill marine life. How will this be addressed?
2163	462	Accidents & Malfunctions	Raven plans include a closed containment building for 80,000 tons of coal. Where will this be built? What is being done to ensure there will not be an explosion due to spontaneous combustion of the coal dust?
2164	462	Water Quality	Where is that water to wash coal be coming from? Our watershed? We have been told that the trucks will be washed here...and that they will not be washed here. Wherever they are washed...where will the contaminated water go? Where will it be held?
2165	462	Dust	How will coal dust be suppressed during conveyance and loading? We have been told coal trucks would contain dust by a tarp covering. This will NOT contain that dust. There is a significant inversion issue in our valley. Coal dust will not disperse and will settle on our homes and vehicles and gardens
2166	462	Marine - Ballast	Where are these ships dumping their ballast? What system will be used to monitor and enforce standards in this situation?
2167	462	Accidents & Malfunctions	What systems will be in place to deal with spills from the ships, the railcars and/or the trucks? Who will pay? Will Raven put up a bond in billions of dollars?
2168	462	Air Quality	How is the pollution from diesel fumes from the trucks, travelling through residential and business areas and past our hospital, going to be addressed? We already have rules that large trucks are not to travel on 3rd Avenue and those rules are not respected and not enforced.
2169	462	Noise	How is the pollution from the noise from the trucks, travelling through residential and business areas and past our hospital, going to be addressed?

Cmt No.	Msg No.	Issue (Brief)	Comment
2170	462	Human Health	The pollution of our air will compromise our health and residents with respiratory issues will suffer. How is this being considered? What are the solutions?
2171	462	Socio-Economics	We will lose tourism and businesses and property values will further decline. Will those affected be compensated? How? People that do live here will move, if they can, and people who may have moved here will not. We have been told there the Raven Project will add 13-15 jobs. Surely that is not worth the damage to our valley and our quality of life.
2172	462	General - Logistics	Why have the NuuChahNulth not been consulted? Their life style, particularly in marine harvesting, is threatened.
2173	463	General - Logistics	Request that all public comments related to Compliance Coal Corporation's proposed Raven Underground Coal (RUC) Project be immediately posted on the Canadian Environmental Assessment Registry
2174	463	General - Logistics	Request that the public comment period be extended, to account for the current inadequate public participation process
2175	464	General - EA Type	I support the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2176	464	Aquifer Mapping	I support the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2177	464	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2178	464	Transportation - Road	The proposed mine in the Comox Valley will have an impact on the trucking route from the site to Port Alberni
2179	465	Media	Petition grows against coal mine - Phillip Woolgar, Alberni Valley Times, September 03, 2010
2180	466	General - EA Type	I am writing with grave concern regarding the proposed Raven Coal Mine Project to ask that the project be, at the very least, referred to a full Review Panel.
2181	466	Climate Change	We need to consider first off, that extracting coal from the area, even if it could possibly be done without a negative impact locally, will only continue to exacerbate our current climate change crisis.
2182	466	Water Quality	Locally, it is doubtful that the project can proceed without disturbance and some contamination of the limited and precious groundwater, aquifers, streams and ocean waters. This won't just be during the mining, but for years into the future, a future that does not really even belong to us.
2183	466	Hydrology	That the current aquatic study being proposed by Compliance Coal Corporation is not adequate, demonstrates a lack of understanding of the scope of the potential impact, in my opinion and is in itself a "red flag." Their study, should this project go ahead, needs to include at a minimum the entried 3100 ha that the company proposes to mine as well as all of the interconnected surface and ground water systems, including Baynes Sound.
2184	466	Marine - Shellfish	We need to know and consider, the impact on shellfish,
2185	466	Wildlife	We need to know and consider, the impact on wildlife
2186	466	Marine - Fish	We need to know and consider, the impact on salmon and other fish.
2187	466	Socio-Economics	We need to know and consider also the impact on the communities and existing industry, including the fishing industry and tourism in the area.
2188	466	Socio-Economics - Shellfish	We need to know and consider also the impact on the shellfish industry
2189	466	Noise	To alter the environment by increased noise is unthinkable.
2190	466	Dust	To alter the environment by increased dust is unthinkable.
2191	466	ML/ARD	To alter the environment by increased toxic materials is unthinkable.
2192	466	Transportation - Road	To alter the environment by increased trucks is unthinkable.
2193	467	Media	Providing a Watchful Eye By Laura Busheikin, Infocus Magazine, August, 2010
2194	468	Media	Port Alberni must demand full review BY John Snyder, Alberni Valley Times, August 26, 2010
2195	469	Media	Full public coal hearings needed BY John Snyder, Comox Valley Record, August 26, 2010
2196	470	Media	Raven Coalmine Public Comment BY Dawn Stofer, Island Tides, August 18, 2010
2197	471	In Favour	There are many of us here on Hornby, and Denman Islands, who support this project. I support this project.
2198	471	Socio-Economics	We see this as a major source of employment for a depressed area, and production of a product that is essential for our society, and standard of living. CO2 is plant food, and anyone who wants to cut back on it is supporting hunger. According to the UN, there are over one billion people world wide who are starving or hungry. I note that the price of a ton of CO2 on the Chicago Climate Exchange has sunk to five cents. Obviously the market place does not buy this nonsense, and neither should you.
2199	471	Climate Change	Now that the whole man made global warming -CO2-is-harmful scare is on its way out, the resolution passed by the Islands Trust Council, this past March, without input from us, should be disregarded. That resolution was based on the non-binding "Climate Action Charter," and the mistaken belief that burning coal would be bad for the world.
2200	471	Fresh Water - Fish	Naturally, the project should not harm fish bearing streams

Cmt No.	Msg No.	Issue (Brief)	Comment
2201	471	Dust	some are opposing it because coal dust might fly through the air and land on our roofs
2202	472	General - EA Type	I request that that the Raven project be referred to a full Review Panel due to the extensive public concern and the significant adverse environmental impacts of the project.
2203	472	Aquifer Mapping	I request that the aquifers and the connected hydrological features including ground water and streams be thoroughly examined through mapping and modeling before a mine design and environmental impact statement is developed.
2204	472	Hydrology	I also request that the proposed aquatic study area include all of the interconnected surface and ground water systems including Baynes Sound and that this study area expand beyond the 3100 hectares of proposed mine area.
2205	472	Water Quality	I would like to state my concern regarding the decades of environmental impacts related to the disturbance and contamination of the groundwater aquifers and streams
2206	472	Air Quality	I would like to state my concern regarding the impacts on the atmosphere of the carbon from the coal produced
2207	472	Marine - Shellfish	I would like to state my concern regarding the impacts on the shellfish in Baynes Sound and the associated local shellfish industry
2208	472	Wildlife	I would like to state my concern regarding impacts on wildlife
2209	472	Marine - Fish	I would like to state my concern regarding impacts on salmon and other marine species
2210	472	Safety	I would like to state my concern regarding safety impacts of the continuous truck operations traffic on the residents and tourist in the area
2211	472	Accidents & Malfunctions	I would like to state my concern regarding potential for fuel and coal spillage in the marine environment and the associated wildlife and environmental impacts
2212	473	General - Concern	As a resident of Hornby Island, I must express my deep concern over the proposed coal mine under review.
2213	473	Transportation - Road	While the effects of the mining itself are still under review, there is no doubt of the effects of so much truck traffic on our roads.
2214	473	Aquifer Mapping	It is also my understanding that there have been no comprehensive studies on the aquifers within the area proposed for the mine.
2215	474	General - Concern	I am opposed to this project on many grounds, not least that the continued focus on coal (and other hydrocarbons) to supply our energy needs is incompatible with the longterm survival of this, our only planetary home
2216	474	General - Logistics	I wish to add my voice of opposition to the horror at the dilution and elimination of Canadian Federal Environmental Impact procedures and studies as a sine-qua-non for any industrial processes.
2217	475	General - EA Type	I feel it is extremely important that this project be subject to a full Review Panel.
2218	475	Fresh Water - Fish	I'm concerned about salmon-bearing streams drain the proposed site of the Raven mine and flow into Baynes Sound. An environmental impact study needs to be done on all the affected streams.
2219	475	Socio-Economics - Shellfish	The project could have devastating consequences for the shellfish farmers in the area.
2220	475	Aquifer Mapping	An environmental impact study needs to be done on the underground aquifers and Baynes Sound.
2221	476	General - Concern	We want it to be let known that we are in strong opposition to the proposed Raven Coal Mine Project on Vancouver Island
2222	476	General - EA Type	We ask that federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a Review Panel because of the huge potential environmental impact to our region. This project needs a review panel because an impartial and scientific study of the project needs to be taken. The input of the citizenry that lives in the vicinity of this proposed mine also needs to be considered.
2223	476	Hydrology	A hydrological mapping of the site and vicinity needs to be undertaken as a part of this assessment.
2224	476	Socio-Economics	This project would seriously undermine the quality of life for everyone in this region because of the environmental impacts it would have
2225	477	Hydrology	The aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
2226	477	Socio-Economics	This Raven Coal Mine project will have significant adverse environmental impacts, such as economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
2227	477	Water Quality	This Raven Coal Mine project will have significant adverse environmental impacts, such as toxic contamination of surface water, aquifers and Baynes Sound; fresh water cannot be sacrificed
2228	477	Fresh Water - Fish	This Raven Coal Mine project will have significant adverse environmental impacts, such as impacts on salmon and other fish by contaminated water drainage into the ocean
2229	477	Socio-Economics - Shellfish	This Raven Coal Mine project will have significant adverse environmental impacts, such as impacts on the sustainable shellfish industry in Baynes Sound and the possible loss of the 500 aquaculture workers. The employment of possibly 200 by the mine will not compensate for the loss of 500 workers.

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2230	477	Wildlife	This Raven Coal Mine project will have significant adverse environmental impacts, such as destruction and disturbance of existing wildlife habitat and corridors
2231	477	Dust	This Raven Coal Mine project will have significant adverse environmental impacts, such as dust
2232	477	Noise	This Raven Coal Mine project will have significant adverse environmental impacts, such as noise
2233	477	Transportation - Road	This Raven Coal Mine project will have significant adverse environmental impacts, such as traffic from the continuous operation of trucks from the minesite to Port Alberni
2234	477	ML/ARD	This Raven Coal Mine project will have significant adverse environmental impacts, such as acid rock/mine drainage, and elevated levels of toxic metals
2235	477	Transportation - Shipping	This Raven Coal Mine project will have significant adverse environmental impacts, such as impacts at the port and in Alberni Inlet
2236	477	Accidents & Malfunctions	This Raven Coal Mine project will have significant adverse environmental impacts, such as increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
2237	477	Climate Change	This Raven Coal Mine project will have significant adverse environmental impacts, such as virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
2238	478	General - EA Type	I support the call of CoalWatch Comox Valley that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2239	478	Aquifer Mapping	I support the call of CoalWatch Comox Valley that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2240	478	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2241	478	Air Quality	Compliance Coal did not convince me that there is not going to be air pollution from coal dust and pollution of our waterfront, which incidentally has already been permanently damaged by pulp mill effluent from the years prior to the big cleanup
2242	478	Climate Change	Global warming and climate change are now a reality. We must do everything we can to bring the level of GHGs (greenhouse gases) back down to 350 parts per million. Although Raven says the coal is "metalurgical", as if that makes it OK, we have no guarantees that once it leaves the ground, that it will not be used to produce power, with massive contribution to the already soaring CO2 levels.
2243	478	Safety	I am gravely concerned about the increased traffic from huge coal trucks in regard to the safety of our citizens
2244	478	Transportation - Road	I am gravely concerned about the increased traffic from huge coal trucks because of the damage they do to our roads. You can already drive around Port Alberni and see big 'wows' in our roads due to the logging trucks that have used our streets and roads for years. No one can afford to fix our roads at present and you can bet that as the price of oil continues to increase, the roads will be even more expensive to repair and Raven certainly isn't going to fix our roads!
2245	479	General - Concern	I have often visited family in the Fanny Bay area and am very concerned about the environmental impact that the coal mining operation that is being proposed. From all the information I have gathered it would play havoc with the environment and seriously jeopardize the pristine eco system. I truly hope that this project never comes to fruition and the environment wins over the almighty buck. There are far too many negatives to consider the validity of this project.
2246	480	Media	Coal mine is upsetting BY Greg Wood, Letters, August 18, 2010, Comox Valley Echo
2247	481	Media	CAKE, NOT COAL, ON DENMAN ISLAND BY <Author Not Named> August 15, 2010, <Source not referenced>
2248	482	Media	Lacking facts in project: CoalWatch BY Phillip Woolgar, Alberni Valley Times, August 10, 2010
2249	483	Media	Coal dust washed off trucks, largest concern BY Stacey Gaiga, Alberni Valley Times, August 09, 2010
2250	484	Media	Feds reassure City on Raven mine assessment BY Philip Round, Comox Valley Echo, August 06, 2010
2251	485	Media	Public review period on coal-mine project isn't underway yet BY JUDITH LAVOIE, Times Colonist, August 1, 2010
2252	486	Water Quality	I hope that the effects of the coal mine on all water sources will be examined for there effects on ground water
2253	486	Fresh Water - Fish	I hope that the effects of the coal mine on all water sources will be examined for there effects on the streams
2254	486	Vegetation	I hope that the effects of the coal mine on all water sources will be examined for there effects on the plant life
2255	486	Wildlife	I hope that the effects of the coal mine on all water sources will be examined for there effects on animal life on the land and in the nearby Baynes Sound

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2256	487	Human Health	There are so many ways that our health and general environment can be negatively affected.
2257	487	General - Concern	Please do not allow the Raven Coal Mine project to proceed. Our energy should be being obtained from wind energy and solar power. More research needs to be done into new ways of obtaining energy rather than continuing with the development of energy sources proven time and again to be detrimental to our environment and to our cherished way of life.
2258	488	Fresh Water - Fish	I believe that the proposed Raven Coal Mine in the Comox Valley will very likely pollute the local watershed and seriously compromise both domestic and commercial water quality in the Comox Valley, and in particular put local fisheries at risk.
2259	488	General - EA Type	I am writing to request that the Minister refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
2260	488	Aquifer Mapping	I am writing to request that before any consideration is given to the project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publicly vetted, to understand the hydrology of the affected watersheds (Cowie/Cougar Smith Creek, Tsable River, Wilfred Creek, Hindoo Creek, which all flow into Baynes Sound.
2261	489	General - Concern	I strongly oppose the opening of another coal mine above Buckley Bay, especially in this day and age when the world as a whole needs to reduce the use of coal. History has shown me time and time and time again, if the coal company shuts down for some small reason or its just business as useal, they always leave and make one hell of a mess regardless what the say and don't really care what happens to the country side as long as they can make a profit.
2262	490	Media	Surprise start to coal talks sparks alarm BY Lissa Alexander, Parksville Qualicum Beach News, July 29, 2010
2263	491	Media	A Huge Insult BY Campbell Connor, Comox Valley Echo, July 30, 2010
2264	492	Media	Coal port effects would ruin our community BY Stacey Gaiga, Alberni Valley Times, July 29, 2010
2265	493	Media	Public meeting was timed for conflict BY Liz Stonard, Alberni Valley Times, July 23, 2010
2266	494	Media	Reader knows what a coal port looks like BY Y. Thibault and S. Vokey, Alberni Valley Times, July 23, 2010
2267	495	Media	Coal Watch calls on mine endorsed by Cumberland, (From the Council Agenda, Village of Cumberland, July 12, 2010) Comox Valley Echo, July 16, 2010
2268	496	General - EA Type	I have reviewed information on this proposal and urge that the project be referred to a full Review Panel.
2269	496	Hydrology	All hydrological features of the area should be mapped and modelled to fully understand the environmental impacts at stake.
2270	496	Water Quality	I am particularly concerned about contamination of groundwater, aquifers
2271	496	Marine - Shellfish	I am particularly concerned about the impacts on shellfish.
2272	496	Air Quality	I'm concerned about air pollution,
2273	496	Transportation - Road	I'm concerned about traffic impacts
2274	496	Socio-Economics	I'm concerned about the general economic impact on Comox Valley and Denman Island
2275	497	Media	Time to reclaim waterfront BY Phillip Woolgar, Alberni Valley Times, July 15, 2010
2276	498	General - EA Type	I have reviewed information on this proposal and urge that the project be referred to a full Review Panel.
2277	498	Hydrology	All hydrological features of the area should be mapped and modelled to fully understand the environmental impacts at stake.
2278	498	Water Quality	I am particularly concerned about contamination of groundwater, aquifers
2279	498	Marine - Shellfish	I am particularly concerned about the impacts on shellfish.
2280	498	Air Quality	I'm concerned about air pollution,
2281	498	Transportation - Road	I'm concerned about traffic impacts
2282	498	Socio-Economics	I'm concerned about the general economic impact on Comox Valley and Denman Island
2283	499	General - Concern	I strongly oppose any form of Coal mining, shipping, or use whatsoever.
2284	499	Water Quality	Is it not possible to quantify the amount of water used in the mining process and then polluted as a result of its extraction, transporting, and use? Current public utility rates would be a reasonable basis for such charges.
2285	499	Human Health	There is no excuse for ignoring the Project's effects both generally as degraded environments and specifically in human disease pathologies. Our hospital wards are overflowing with cancer victims, asthmatics, and cardio pulmonary disease sufferers to name a few categories.
2286	499	Socio-Economics	Ongoing care of people impacted by the mine are a direct cost of the polluted world we've created and the productivity loss they represent is staggering in economic terms alone. We cannot afford to perpetuate these externalities a moment longer
2287	500	General - Concern	We add our voices to those opposed to the Compliance Coal Corporation's plans
2288	500	Climate Change	Provinces and countries need to work together to protect the environment and mitigate climate change.

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2289	500	Socio-Economics - Shellfish	We believe that the potential employment prospects are being exaggerated by the proponents. Coal mining is a relatively short term industry which, through environmental degradation, may result in long term negative impacts to the current sustainable Baynes Sound shellfish industry
2290	500	Country Foods	The loss or diminishing of shellfish as a valuable food source is an equally important concern.
2291	500	Socio-Economics	The overall economic impact to Vancouver Island and the province will surely be negative as years of effort to develop eco-tourism, sustainable food sources and responsible environmental stewardship are stopped in their tracks by a shift to heavy industry.
2292	500	Transportation - Road	We recognize many other negative consequences of these mining proposals, including endless truck traffic that will and damage our roads
2293	500	Fresh Water - Fish	We recognize many other negative consequences of these mining proposals, including loss of fish habitat
2294	500	Wildlife	We recognize many other negative consequences of these mining proposals, including loss of wildlife habitat
2295	500	Water Quality	We recognize many other negative consequences of these mining proposals, including damage to fragile aquifers affecting residents and business on Vancouver Island
2296	500	Human Health	We recognize many other negative consequences of these mining proposals, including health issues resulting from coal dust.
2297	500	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2298	500	Aquifer Mapping	We request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2299	500	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2300	501	Wildlife	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including watershed concerns (wildlife habitat)
2301	501	Fresh Water - Fish	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including watershed concerns (productivity of Cowie Creek, Tsable River, Courtenay Estuary)
2302	501	Marine - Fish	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including marine environments (leakage and drainage affecting the Baynes Sound as a whole)
2303	501	Water Quality	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including subterranean aquifers
2304	501	Air Quality	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including air quality issues due to mine construction, operation, transportation
2305	501	Climate Change	A project of this scale, 250,000 tons of clean and raw coal to be extracted, will have serious impacts on a complex ecosystem including greenhouse gas emissions from the production and utilization of the climate destabilizing coal product.
2306	502	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2307	502	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2308	502	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2309	502	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2310	502	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2311	502	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2312	502	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2313	502	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.

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2314	503	Transportation - Road	I feel that using public roads to transport coal 80km from Buckley Bay to Port Alberni is unacceptable. Mining truck should not be using public roads as is the case in many parts of the province. Highway 4 is already a congested windy mountain highway with up to 15,000 cars and 2000 semi truck's traveling on it everyday of the year (truck traffic is heavy starting at 3:30am). This includes hundreds of RV's and tourists everyday in the summer months. Highway 4 has very steep hills up and down into Port Alberni, very narrow parts along Cameron lake and many residential driveways between Coombs Junction and Whiskey Creek.
2315	503	Safety	I can fairly state that nobody traveling highway 4 does the 80km speed limit. Just about everyone does at least 90-100km especially the semi-trailer trucks. Given these facts I believe this makes Highway 4 one of the most dangerous intercity highways on Vancouver Island. I have seen and traveled behind the coal truck's that bring coal to Campbell River. These trucks are very large (B-trains), very heavy and would be difficult to stop in a short distance.
2316	503	Transportation - Alternatives	I believe that the coal trucks should use the Horne lake connector. This is a shorter route (less overall fuel and maintenance costs, over 20 years, to the Coal company and less pollution) and moves the coal trucks away from the general public and the tourist traffic.
2317	504	General - EA Type	I am writing to urge you to refer the Raven Coal Mine project to a full Review Panel.
2318	504	Aquifer Mapping	I would further urge that all relevant aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled prior to the development of a mine design and environmental impact statement, as this information is essential to ensuring that such a design and statement are appropriate to the unique conditions of the proposed site.
2319	504	Water Quality	I am concerned about contamination of ground and surface water, during construction, operation of the mine, and long after the mine ceases to be active
2320	504	Marine - Fish	I am concerned about contamination of the marine and estuarine environment of Baynes Sound
2321	504	Socio-Economics - Shellfish	I am concerned about loss of economic viability of the Sound's critically important shellfish industry
2322	504	Fresh Water - Fish	I am concerned about impacts on wild salmon,
2323	504	Wildlife	I am concerned about wildlife and wildlife habitat, including several species at risk
2324	504	Noise	I am concerned about noise of traffic from the continuous operation of trucks travelling between the mine site and Port Alberni
2325	504	Air Quality	I am concerned about air pollution of traffic from the continuous operation of trucks travelling between the mine site and Port Alberni
2326	504	Climate Change	I am concerned about greenhouse gases of traffic from the continuous operation of trucks travelling between the mine site and Port Alberni
2327	504	ML/ARD	I am concerned about acid rock/mine drainage and elevated levels of toxic metals
2328	504	Socio-Economics	I am concerned about negative economic impacts and user conflicts within the immediate and surrounding region
2329	504	Accidents & Malfunctions	I am concerned about increased risks of shipping accidents, fuel spills and other pollution in Alberni Inlet and Barkley Sound
2330	505	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
2331	505	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2332	505	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2333	505	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2334	505	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2335	505	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2336	505	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2337	505	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2338	506	Wildlife	There are numerous aspects of the proposal that concern me including the threat to terrestrial habitat,
2339	506	Fresh Water - Fish	There are numerous aspects of the proposal that concern me including the threat to terrestrial habitat salmon spawning streams
2340	506	Socio-Economics - Shellfish	There are numerous aspects of the proposal that concern me including the threat to the Baynes Sound shellfish industry (where over half of B.C.'s commercial shell fish are harvested annually);
2341	506	Air Quality	There are numerous aspects of the proposal that concern me including the threat to the clean air

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2342	506	Water Quality	There are numerous aspects of the proposal that concern me including the threat to the clean water
2343	506	Climate Change	There are numerous aspects of the proposal that concern me including the cumulative damage to the environment through climate change
2344	506	Socio-Economics	The wild salmon fishery, shellfish fishery, and tourism are all sustainable industries that directly benefit local people. The fate of these industries is directly tied to the continued health of the environment. The proposed Raven coalmine poses a significant threat to the environment and to these industries
2345	506	Aquifer Mapping	To protect the public interest, we must first map all aquifers and connected hydrological features in the wider area, including: groundwater, rivers, and streams—the interconnected surface and groundwater systems
2346	506	General - EA Type	Before any further action is taken, I want to see this matter referred to a full Review Panel to address the significant environmental concerns and public impacts of this proposal
2347	507	General - EA Type	I am requesting that that the Raven Project be referred to a full review Panel on the grounds that it will have disastrous impacts on the Marine, Freshwater, physical and Human Environment.
2348	507	ML/ARD	Baynes Sound currently carries a large environmental load of Heavy metals, particularly Cadmium. It is reasonable to infer that the Raven Coal project will add to the load of heavy metals in Baynes Sound probably to the extent that it will destroy the shellfish industry in the sound.
2349	507	Fresh Water - Fish	The Raven Coal Project will impact two freshwater streams Cowie Creek and the Tsolum River. The Salmon Runs on the Tsolum River are just beginning to recover from the effects of previous coal mining activities in the area. To allow the Raven Project to continue would be the death knell of salmon runs in these two streams.
2350	507	Water Quality	The groundwater for many of the surrounding communities will be significantly negatively impacted any form of underground mining.
2351	507	Socio-Economics	Eastern Vancouver Island is a destination for all forms of tourism, particularly eco-tourism. The Current Physical environment is what attracts this level of tourism. A coal mine is completely incompatible with preservation of this wonderful physical environment. Most tourism on Eastern Central Vancouver Island takes place in sight of the Beaufort Range, which is where the mine will be located. Mount Joan, the Squarehead and Mount Curran are in themselves major outdoor recreation sites. These type of outdoor and eco-tourism are incompatible with the Industrial Development envisaged by the Raven Mine
2352	507	Human Health	The Human Environment of Eastern Vancouver Island will be significantly, impacted by the Raven Coal Project. Among the effects will be the health effects associated with proximity to a Coal Mine. There has been significant longitudinal research on the health effects associated with living in the proximity (proximity in this research was within 30 miles) to a coal mine(s). These health effects include a significant increase in mortality and increased levels of illness.
2353	507	Climate Change	The effects of noise and visual pollution and the effect on the planetary environment of the release of so much greenhouse gas in the combustion of the coal. We are now seeing the effects of climate change worldwide. We have a responsibility to the global environment to reduce carbon emissions. The products of this coal mine will exacerbate climate change and impact the entire human environment.
2354	507	Transportation - Road	It is suggested that the coal will be transported to deepwater at Port Alberni. This is a scenic narrow winding highway. Given the number of trucks envisaged the potential for serious traffic accidents is greatly increased.
2355	508	General - Concern	This letter is to voice my opposition to the Raven coal mine proposed by Compliance Coal Corporation.
2356	508	General - EA Type	As a citizen of the Comox Valley, I call upon you to assure this proposed project is subject to an independent arm's length environmental assessment with public hearings.
2357	509	Media	Shortlist of Coal Concerns BY Beverley Smith, Letters, Comox Valley Record, July 13, 2010
2358	510	Decommissioning & Remediation	I would like to ask what will happen to all of the tunnels created by the coal mine after they extract the coal? Will they be flooded with water? Will they be used to fill them up with waste? Will they be collapsed?
2359	510	Effects of the Environment	Another question is what would happen if there were a tsunami in Port Alberni? The coal storage facility has a capacity of 80,000 tons. What kind of environmental impact would 80,000 tons have on the 2nd largest salmon spawning river in British Columbia?
2360	510	Climate Change	What kind of carbon footprint will this mine have? Locally, and globally? How much methane gas will be released? How is that compared to the methane gas which would naturally be released?
2361	510	ML/ARD	How will the piles of waste rock be secured against acid mine drainage? What will happen to all of the tributaries buried under that waste rock?
2362	510	Noise	Do they blast for coal? Are we going to be listening to blasts for the next 20 years?

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2363	510	Fresh Water - Fish	What about didymospenia geminata (also known as rock spot)? It is not considered a significant human health risk, but it can affect stream habitats and sources of food for fish and make recreational activities unpleasant. It is considered a nuisance organism or invasive species. The microscopic algae can be spread in a single drop of water. Didymo can easily be spread by equipment or people moving through creeks and rivers. It clogs the river bottom making it more difficult for eggs to hatch and fish to find food. What will Compliance do to mitigate the spread of didymo?
2364	511	General - EA Type	I too am worried, and am therefore writing to document my concerns and request that the project be assessed by a joint federal/provincial review panel.
2365	511	Air Quality	Without a doubt, the proposed underground coal project poses a serious threat to the air quality of Denman Island and Baynes Sound. The continuous highway transport of the coal from the proposed minesite to Port Alberni would create intolerable greenhouse gas emissions
2366	511	Water Quality	Without a doubt, the proposed underground coal project poses a serious threat to the water quality of Denman Island and Baynes Sound.
2367	511	Socio-Economics - Shellfish	The aquaculture industry in Baynes Sound is the major economic activity in this area, employing over 500 people. The disturbance and possible corruption of surface and groundwater that would occur were the mine to proceed might well end shellfish farming in this area
2368	511	Marine - Fish	the unavoidable increases in toxic metals would disrupt the life cycle of forage fishes such as herring on which the salmon and other larger fish depend, thus threatening their existence
2369	511	Noise	The continuous highway transport of the coal from the proposed minesite to Port Alberni would create intolerable noise
2370	511	Dust	The continuous highway transport of the coal from the proposed minesite to Port Alberni would create intolerable dust
2371	511	Socio-Economics	The continuous highway transport of the coal from the proposed minesite to Port Alberni would hamper the current attempts by nearby communities to promote ecotourism and celebrate the extraordinary natural values of the area.
2372	511	Transportation - Shipping	Water transport of the coal from Port Alberni would increase the risk of shipping accidents and of fuel and coal spillage in Alberni Inlet and Barclay Sound.
2373	511	Climate Change	It is surprising that we would even consider permitting the establishment of a coal mine that will result in a major increase in greenhouse gas emissions as a result of removing the coal, transporting it and, although not in British Columbia, using it for the production of steel and for thermal energy. Today, when the etiology of climate change is understood and its consequences worldwide are clear, any decision that sanctions an industrial operation causing major increases in greenhouse gas emissions appears to me to be irresponsible
2374	511	Aquifer Mapping	I am asking that, before the design of the mine is completed and the impact statement developed, comprehensive mapping be undertaken of all aquifers and connected hydrological features, including ground water and streams.
2375	512	Media	Coal town asked to scrutinize coal mine BY Marcel Tetrault, Comox Valley Echo, July 02, 2010
2376	513	Media	If you care about Valley then oppose coal idea BY Arnold Begg and Monique Begg, Alberni Valley Times, June 29, 2010
2377	514	Media	Growth strategy raises more concerns about mine BY <Author's Name Not Provided> Comox Valley Record, June 22, 2010
2378	515	Media	Cost outweighs the benefit of coal port BY Shirley Whyte and Terry Whyte, Alberni Valley Times, June 28, 2010
2379	516	Media	Raven mine: death of the Fanny Bay oyster? BY Chris Bowers, The Flying Shingle, June 21, 2010
2380	517	Media	Coal Concerns Pack Capitol Theatre BY David Wiwchar, Westcoaster, June 16, 2010
2381	518	Media	Masses gather to oppose coal mine BY Phillip Woolgar, Alberni Valley Times, June 17, 2010
2382	519	Media	Valley weighs costs of coal BY Judith Lavoie, Times Colonist June 15, 2010
2383	520	Media	Coal transport up for debate at chamber's luncheon meeting BY Quintin Winks, Alberni Valley Times, May 31, 2010
2384	521	Media	CoalWatch takes its message on the road BY Marcel Tetrault, Comox Valley Echo, May 25, 2010
2385	522	General - Concern	we submit our PROTEST and disgust regarding the RAVEN COAL MINE development in the Fanny Bay, BC area. STOP THE COAL MINE DEVELOPMENT NOW.
2386	522	General - EA Type	We demand there be a FULL REVIEW PANEL and Environmental Assessment for the Raven project as this will have significant adverse ENVIRONMENTAL IMPACT on the Province of BC, especially the residents in Fanny Bay, Denman Island, and all of Comox Valley
2387	522	Water Quality	Of great concern is the impact RAVEN COAL MINE DEVELOPMENT will have on ground water. Here on Denman Island, it is believe that much of the FRESH POTABLE WATER is thru aquifers filtering under Baynes sound. Should this development impact the water flow to surrounding areas, THERE IS NO TURNING BACK. We will be without fresh water. This would be UNACCEPTABLE to RESIDENTS AND future land owners in the area. We do not want this COAL MINE DEVELOPMENT in our back yard for many reasons. There is no BENEFICAL result for local residents or surrounding communities.

Cmt No.	Msg No.	Issue (Brief)	Comment
2388	522	Air Quality	Of great concern is the impact RAVEN COAL MINE DEVELOPMENT will have on air quality. Air pollution will impact our residential living
2389	522	Wildlife	pollution into Baynes Sound will alter and change the marine environment for all users. this will impact, wildlife
2390	522	Marine - Fish	pollution into Baynes Sound will alter and change the marine environment for all users. this will impact salmon and marine life
2391	522	Socio-Economics	pollution into Baynes Sound will alter and change the marine environment for all users. This will impact commercial, recreational and tourism users.
2392	522	Transportation	Increase in commercial traffic on our highways to export this product will create an excessive traffic on highways not designed for high volume, heavy duty traffic. Just an accident waiting to happen on the Alberni Highway.
2393	522	Visual Impacts	Light pollution will impact our residential living
2394	522	Noise	Noise pollution will impact our residential living
2395	523	Fresh Water - Fish	A coal mine ! Something to pollute the rivers!
2396	523	Marine - Fish	A coal mine ! Something to destroy the fishing!
2397	523	Wildlife	A coal mine ! Something to poison the wildlife!
2398	523	Socio-Economics	A coal mine ! Something to chase away tourists and poison kids.
2399	524	Media	Just say no to coal coming to Port Alberni BY Karl A.J. Goodwin, Alberni Valley Times, May 20, 2010
2400	525	Media	Hillsborough disputes arsenic findings BY Dan MacLennan, Victoria Times Colonist, May 05, 2010
2401	526	Media	Coal's lack of response to arsenic problem causes concerns, says scientist BY Dan MacLennan, Courier-Islander, April 30, 2010
2402	527	Media	Regional district wants aquifers mapped BY <Author's Name Not Provided> Comox Valley Echo, April 30, 2010
2403	528	General - EA Type	I am very concerned about the potential significant adverse environmental impacts of the proposed Comox Joint Venture's Raven Underground Coal Project and request that the project be subject to a Joint Panel Review, including full public hearings.
2404	528	Climate Change	Most significantly, there is the basic question of whether we should be increasing the amount of CO2 emissions through the burning of fossil fuels? The evidence of Climate Change is clear and we are experiencing its effects currently. It could be considered under the environmental effects as a trans-boundary issue, as the coal will be burned outside of Canada, and also a cumulative effects issue, as the burning of this coal will undoubtedly contribute to the overall CO2 concentrations in the air, no matter where it is burned.
2405	528	Aquifer Mapping	The environmental assessment should ensure that aquifer mapping and modeling be completed and considered so that concerns related to the Watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which may be impacted by this mine can be answered with authority. Impacts to subsurface aquifers and how these impacts might affect Baynes Sound, in particular, and the Strait of Georgia (Salish Sea) in general, must be examined.
2406	528	Human Health	Impacts on human health are a significant concern.
2407	528	Water Quality	Impacts on potable water are a significant concern.
2408	528	Hydrology	Impacts to surface water in the watersheds and Baynes Sound must be examined, specifically the assessment should address concerns about the volume of water, flow, and quality due to the mining process. These concerns should consider effects of season weather variations such as hot, dry summers, reduced snow packs in the mountains, and severe storm events in the future due to climate change. The volume of water to be withdrawn from aquifers and surface waters that will be used in washing the coal. The volume of water extracted from the mine during its operations, and the release or impoundments of such water .
2409	528	Effects of the Environment	The impact of extreme weather events and how these may affect the containment of waste water/tailing ponds – for example, potential contamination of watersheds, aquifers, Baynes Sound, and community and private wells.
2410	528	Wildlife	The negative impacts including mine operations and truck traffic that will disrupt wildlife corridors, sensitive habitat, and nature reserves (as referenced in the Comox Valley Growth Strategy, the Comox Valley Sustainability Strategy, and in the report Nature Without Borders [Comox Valley Land Trust]) near and within the mine holdings area
2411	528	Marine - Fish	Impacts to aquatic species, both animal and plant, in Baynes Sound and the Strait of Georgia (Salish Sea)
2412	528	Fresh Water - Fish	Impacts to anadromous fish that occupy the rivers and creeks emptying into Baynes Sound.
2413	528	Marine - Shellfish	Impacts to shell fish and the shell fish industry in Baynes Sound
2414	528	ML/ARD	Levels of chemical leaching that might result from washing coal and waste piles as part of the mining process.
2415	528	Air Quality	Impacts of any air borne particulates that might be produced by or caused by the mine
2416	528	Transportation - Road	Although not within the Comox Valley watersheds, I also have concerns for the method of transportation proposed (currently by trucks along major provincial highways).
2417	528	Accidents & Malfunctions	The assessment should consider risk to land and freshwater ecosystems as a result of accidental spillage from transport trucking along Highways 19 and 4 from the mine site to the proposed Port Alberni facilities.

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2418	528	Transportation - Shipping	Consider adverse effects that could result from the construction of a coal handling facility on Alberni Inlet and the risk to aquatic ecosystems in the event of damage or sinking of coal transport vessels in the Alberni Inlet.
2419	528	Transportation - Alternatives	I also note that Compliance Coal has dismissed the option of improving the E&N railway from the proposed mine site to Port Alberni. I encourage the Joint Review Panel to re-examine the practicality of using this alternate form of transport, should the project be given approvals.
2420	528	Geology	In addition, the panel should consider the impacts of the use of the thermal coal fractions not extracted for metallurgical coal. Are these going to be used in the mining process itself? Will any of this coal be used for electrical production? If so what are potential environmental impacts of either burning the coal at the mine site or at an electrical generation facility?
2421	529	General - Concern	I am sending you this e-mail to let you know I am against the proposed mine because of the potential environmental impacts not only to local residents but also to lots of people coming to visit the islands. As you know there is considerable public interest and concerns about the project.
2422	529	General - EA Type	I ask that this project be referred to a full review panel.
2423	530	Media	Arsenic from Campbell River mine raises concerns BY <Author's Name Not Provided> CBC News, Wednesday, April 28, 2010
2424	531	Media	Coal clouds Comox Valley's green future BY Andrew Findlay, Georgia Straight, April 22, 2010
2425	532	Media	Province not walking the green walk: Town of Qualicum Beach BY Neil Horner, Parksville-QB News, April 15, 2010
2426	533	Media	Mine not a good neighbour BY Wayne Osbourne, Oceanside Star, April 15, 2010
2427	534	Fresh Water - Fish	On the basis of information from the proponent Compliance Coal Corporation/Comox Joint Venture, I consider that the baseline studies that the company proposes will not be adequate to predict and evaluate possible project impacts on fish populations. In my opinion: 1. The proposed Aquatic Study Area (Addendum, Fig 2-5) is too small. 2. The proposed assessment of salmonid populations is inadequate.
2428	534	Fresh Water - Fish	My view is that it is necessary to compile baseline studies on aquatic life and habitats in Wilfred and Hindoo Creeks and in Tstable River in addition to Cowie Creek. The proposed 3100 hectare underground mine will certainly intercept and reroute groundwater within the adjacent watersheds. Because connections between groundwater and surface systems are complex and indeterminate at present, it is most likely that proposed mining operations will also have impacts on quantity and/or quality of surface flow in the watersheds excluded from the proponent's proposed Aquatic Study Area.
2429	534	Marine - Fish	The receiving waters of Baynes Sound should be part of the study area. Besides providing habitat for juvenile salmonids, Baynes Sound supports intensive shellfish aquaculture and is an important herring spawning area.
2430	534	Fresh Water - Fish	It is my opinion that quantitative estimates of existing salmonid populations in all four stream systems within the Raven tenure are a requirement for adequate assessment of baseline conditions. (Hindoo Creek apparently does not support salmonids. The accuracy of this conclusion should be confirmed.)
2431	535	Media	Province is not listening, says Avis BY Neil Horner, Parksville QB News, April 13, 2010
2432	536	Media	Natives call for overhaul of B.C. environmental assessment process BY <Author's Name Not Provided> Globe and Mail, Wednesday, Apr. 07, 2010
2433	537	Media	We all live downstream BY L. Wood, Parksville-Qualicum Beach 'The News', April 2, 2010
2434	538	Media	Feds to Review Raven Coal Mine BY Fred Davies, Parksville-Qualicum Beach The News, April 2, 2010
2435	539	Media	Ottawa revises rules of environmental review regime BY Martin Mittelstaedt and Gloria Galloway, Globe and Mail April 1, 2010
2436	540	Media	Greenhouse gas contributions obscene BY Phil Carson, Oceanside Star, April 1, 2010
2437	541	Media	Coal Mine Will Relieve Pressure On Comox Valley BY Michael Rapati, Denman Island, Island Tides, April 1, 2010
2438	542	Media	Mine problematic BY Catherine McLean, Parksville/Qualicum Beach News, March 30, 2010
2439	543	Media	CoalWatch no "eco-corporation" BY Campbell Connor, Comox Valley Record, March 25, 2010
2440	544	Media	Coal concerns Denman group BY Patricia McLaughlin, Comox Valley Record, March 25, 2010
2441	545	Media	Future with coal needs to be an open process BY Jacques Savard, Alberni Valley Times, March 25, 2010
2442	546	Media	We can win this' BY Brad Bird, Oceanside Star, March 18, 2010
2443	547	Media	People, rise up against mining BY Marie Gaudreau, Comox Valley Echo, March 16, 2010
2444	548	Media	Coal mine concerns shellfish growers BY BC Shellfish Growers Association, Comox Valley Record, March 11, 2010
2445	549	Media	BC Shellfish Growers Association does not support the Raven mine BY Roberta Stevenson, Tidelines, BC Shellfish Growers Association, March 10, 2010
2446	550	Media	Qualicum Beach Town Council wants to see coal-mine licences BY Brian Wilford, Oceanside Star, Thursday, March 11, 2010
2447	551	Media	Hip hop hooray for Under One Roof BY Delores Broten, February 28, 2010

Cmt No.	Msg No.	Issue (Brief)	Comment
2448	552	Media	Mine could start chain reaction BY Marc Gaudreau, Comox Valley Echo, February 19, 2010
2449	553	Media	Public Expresses Growing Concern Over Impacts Of Proposed Mine BY CoalWatch Comox Valley, February 15, 2010
2450	554	Air Quality	I question why in God's name Canada would destroy the good air they have here to send coal to China?
2451	554	Country Foods	I understand that the damage done by previous coal mining in this area of Vancouver Island damaged the sea food here already,so why would any one want to further that damage?
2452	555	Air Quality	The Raven Creek Mine, with its potentially devastating effects on local air appears to be a particularly high risk project and a particularly inappropriate undertaking for this region.
2453	555	Water Quality	The Raven Creek Mine, with its potentially devastating effects on local water quality appears to be a particularly high risk project and a particularly inappropriate undertaking for this region.
2454	555	Marine - Shellfish	The Raven Creek Mine, with its potentially devastating effects on local shellfish culture appears to be a particularly high risk project and a particularly inappropriate undertaking for this region.
2455	555	Fresh Water - Fish	The Raven Creek Mine, with its potentially devastating effects on local salmonid streams appears to be a particularly high risk project and a particularly inappropriate undertaking for this region.
2456	555	Socio-Economics	The Raven Creek Mine, with its potentially devastating effects on tourism and recreation and real estate values appears to be a particularly high risk project and a particularly inappropriate undertaking for this region.
2457	555	Transportation - Road	The volume of vehicle traffic that would be generated by this project alone should be a reason to prevent its approval.
2458	556	General - Concern	The liver of the Earth is coal, the lung is uranium. In this way the Earth has parts of its body. Just like us. We can't leave; we can't let them take our bodies. When we're born, we have a fingerprint on the Earth. But we're sitting on Mother Earth and she's holding us. It's worse, worse. If she gets in pain how can we forget? Just like sticking a person with a stick. It hurts. That's what they are doing to her. She's in pain. Earthquakes and tornadoes are her breath. She's breathing heavy. She's in pain; we need to protect our mother. Fighting for her to be free. She has to be dried up to die. When they take her oil and her organs she dies. The government needs what she has in her body. The government wants money, it doesn't think of the four-legged people, people who crawl. These are our brothers and sisters, they have life. They talk, even the grass, you can hear it when one wind blows. You can talk to them...
2459	557	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2460	557	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2461	557	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2462	558	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2463	558	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2464	558	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2465	559	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
2466	559	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
2467	559	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
2468	559	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
2469	559	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
2470	559	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
2471	559	Human Health	The environmental impacts that concern me the most are impacts on Human Health
2472	559	Dust	The environmental impacts that concern me the most are impacts of Dust
2473	559	Noise	The environmental impacts that concern me the most are impacts of Noise

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2474	559	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
2475	559	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
2476	559	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley.
2477	559	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
2478	559	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
2479	559	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
2480	560	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
2481	560	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
2482	560	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
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2484	560	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
2485	560	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
2486	560	Human Health	The environmental impacts that concern me the most are impacts on Human Health
2487	560	Dust	The environmental impacts that concern me the most are impacts of Dust
2488	560	Noise	The environmental impacts that concern me the most are impacts of Noise
2489	560	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
2490	560	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
2491	560	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley.
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2495	561	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
2496	561	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
2497	561	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
2498	561	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
2499	561	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
2500	561	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
2501	561	Human Health	The environmental impacts that concern me the most are impacts on Human Health
2502	561	Dust	The environmental impacts that concern me the most are impacts of Dust
2503	561	Noise	The environmental impacts that concern me the most are impacts of Noise
2504	561	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
2505	561	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
2506	561	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley.
2507	561	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
2508	561	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
2509	561	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
2510	562	General - EA Type	I am therefore strongly encouraging CEAA to refer this project to a full Review Panel. The reason why a full Review Panel is necessary is that this project will have significant adverse environmental impacts.
2511	562	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.

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2512	562	Hydrology	The environmental impacts that concern me the most are as follows: The aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as we
2513	562	Water Quality	The environmental impacts that concern me the most are as follows: Disturbance likely contamination of groundwater aquifers.
2514	562	Wildlife	The environmental impacts that concern me the most are impacts on wildlife
2515	562	Marine - Fish	The environmental impacts that concern me the most are impacts on salmon and other fish
2516	562	Human Health	The environmental impacts that concern me the most are impacts on Human Health
2517	562	Dust	The environmental impacts that concern me the most are impacts of Dust
2518	562	Noise	The environmental impacts that concern me the most are impacts of Noise
2519	562	Visual Impacts	The environmental impacts that concern me the most are impacts of Light
2520	562	Air Quality	The environmental impacts that concern me the most are impacts of Air pollution
2521	562	Socio-Economics	The environmental impacts that concern me the most are impacts on property values; economic impacts on Denman and Hornby Islands, as well as the Comox Valley.
2522	562	Socio-Economics - Shellfish	The environmental impacts that concern me the most are impacts on the shellfish industry in Baynes Sound
2523	562	Transportation - Shipping	The environmental impacts that concern me are the increased risk of shipping accidents, fuel, and coal spillage at the Port Alberni Inlet
2524	562	Climate Change	The environmental impacts that concerns me is the impact of carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere
2525	563	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2526	563	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2527	563	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2528	563	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2529	563	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2530	563	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2531	563	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2532	563	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2533	564	General - Concern	STOP THE RAVEN COAL MINE IDEA!!!! The environmental impact alone is WAY above what should have been considered when assessing this lunatic project.
2534	565	Fresh Water - Fish	The Raven Coal Mine would wipe out fish-bearing streams
2535	565	Marine - Fish	The Raven Coal Mine would poison the Baynes Sound watershed.
2536	565	Socio-Economics - Shellfish	The Raven Coal Mine would kill the local aquaculture industry
2537	565	Transportation - Road	The Raven Coal Mine would run 70,000 coal trucks a year past through communities along their 75 km route.
2538	565	Water Quality	Raven Coal threatens local drinking water sources
2539	565	Air Quality	Raven Coal threatens to put 80 million tons of climate destabilizing carbon emissions into our shared atmosphere.
2540	566	General - Concern	It may make more sense to leave that carbon in the ground for the future's chemistry and potentially cleaner extraction, rather than for the present's relatively dirty energy source.
2541	567	Media	Coal mine a slippery slope BY Philip Merrick, Parksville/Qualicum Beach The News, February 12, 2010
2542	568	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
2543	568	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2544	568	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2545	568	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2546	569	Media	Coal mine carries risks BY Ross Walton, Oceanside Star, Thursday, February 11, 2010
2547	570	Media	Buckley Bay coal mine proposal bad for people's health, well-being BY Max Kellerman, Oceanside Star, Thursday, February 04, 2010

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2548	571	General - Concern	I strongly disagree with this project with its many environmental impacts and should never be allowed to go ahead.
2549	572	Fresh Water - Fish	Watersheds are threatened by projects such as this. Fish habitats need to be preserved.
2550	572	Air Quality	Canada needs to do its share in helping to reduce greenhouse emissions, to which coal is a major contributor.
2551	573	Media	Mine proponent grilled BY Fred Davies, Parksville Qualicum Beach News, January 28, 2010
2552	574	Media	Campbell River effluent spill rings alarm bells for Baynes Sound residents BY CoalWatch Comox Valley, Jan. 18, 2010
2553	575	Media	Mine tailings pond overflows into watershed BY Dan MacLennan, Courier-Islander, Friday, January 15, 2010
2554	576	Media	Cold Comfort of Coal BY Ray Grigg, Shades of Green, December 4, 2009
2555	577	Media	CVWWC tells Compliance: no environmental assessment without aquifer maps BY Kathleen Kinasewich, Delores Broten, Linda Safford, Dawn Christian, Steering Committee for Comox Valley Water Watch Coalition
2556	578	Media	Group forms to monitor proposed coal mining BY Colleen Dane, Comox Valley Record, November 27, 2009
2557	579	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsaiber River.
2558	579	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2559	579	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2560	579	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
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2563	579	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2564	579	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2565	580	General - Concern	In view of the multiple threats to both human and wildlife species that this project entails, I entreat the principals of this project to reconsider the long range effects of their actions on both human and wildlife sustainability.
2566	581	General - Concern	I am opposed to the development and operation of a coal mine in the Comox BC area.
2567	581	Climate Change	We Canadians should be declaring war on CO2, meaning doing everything to reduce generation of climate changing gases. The development and operation of the mine, not to mention the burning of the coal that is mined will add to the GHGs in our atmosphere much more than other forms of energy generation.
2568	582	General - Concern	no coal mines and or plants (including the proposed raven coal mine) in BC! Period!
2569	582	Climate Change	BC government's ambitious plan to cut our GHG's emissions by 33% from 2007 are just plain joke. We cannot possibly reduce our emissions so much and at the same time allow climate destabilizing, Eco systems and aquafier devastating projects like coal mining to proceed.
2570	583	Copy	Copy of concern in MSG 136
2571	584	Copy	Copy of concerns in MSG 47
2572	585	General - Concern	Projects such as this are the reason why Canada is seen as a hypocritical state; going forward with the Raven Coal Mine will only further this unfortunate view and undermine all the positive contributions we make as a nation to protect our invaluable natural habitat. As we ask developing nations to curb their use of dirty fuels, this would be a complete step backwards in being a leading nation, as if the oil sands weren't enough! In addition to the negative perception the construction will propel, it will also put at risk the lives and livelihoods of many, which is completely unacceptable. I hope that you will put an end to this project and focus our resources as a nation on more positive and environmentally friendly energy sources as this is what the future needs.
2573	586	Transportation - Road	Our Board wishes to express particular concern with the current proposal to truck the mined coal to Port Alberni over existing roadways. Should the project eventually be approved, it is our opinion that Compliance Coal should be required to make the necessary investments in improved Island infrastructure to handle shipments in a manner that minimizes environmental and public inconvenience.
2574	586	General - Logistics	The Board is also of the opinion that Compliance Coal should be required to post guaranteed performance bonds that more than offset the potential environmental risks identified by an expert, independent, federal/provincial assessment.

Cmt No.	Msg No.	Issue (Brief)	Comment
2575	586	General - EA Type	The Board requests that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2576	586	Aquifer Mapping	The Board requests that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2577	586	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2578	586	Air Quality	We recognize the potential environmental impact to our air
2579	586	Water Quality	We recognize the potential environmental impact to our water
2580	586	Socio-Economics - Shellfish	We recognize the potential environmental impact to our current and future seafood industry.
2581	587	Media	Lack of public info on project: CoalWatch BY Phillip Woolgar, Alberni Valley Times, September 07, 2010
2582	588	Fresh Water - Fish	The Raven Coal Mine could wipe out fish-bearing streams
2583	588	Marine - Fish	The Raven Coal Mine could poison the Baynes Sound watershed,
2584	588	Socio-Economics - Shellfish	The Raven Coal Mine could kill the local aquaculture industry,
2585	588	Transportation - Road	The Raven Coal Mine could run 70,000 coal trucks a year through communities along their 75 km route.
2586	588	Water Quality	Raven Coal threatens local drinking water sources
2587	588	Climate Change	Raven Coal stands to put 80 million tons of climate destabilizing carbon emissions into our shared atmosphere.
2588	589	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2589	589	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2590	589	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2591	589	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2592	589	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2593	589	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2594	589	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2595	589	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2596	590	General - Concern	NO COAL MINE!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
2597	591	General - Concern	No RAVEN Coal Mine!
2598	592	General - Concern	My Letter: No RAVEN COAL MINE!
2599	593	General - Concern	This project must not be even contemplated. The threat of destruction of local bioms, culture and economy is real and great. There are no justifications that will change my opinion on this.
2600	594	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2601	594	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2602	594	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2603	594	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2604	594	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2605	595	ML/ARD	Here the company is planning (they don't actually say that but the result will be as if they did) to pollute the Baynes Sound watershed with heavy metal leakage,
2606	595	Socio-Economics	The Project will threaten the commercial fishery as well.
2607	595	General - Concern	In our daily lives we've always been told not to foul our own nest, to clean up after ourselves, not to throw our garbage in our neighbour's yard, and generally not to behave in an antisocial manner. Yet somehow, we feel it's alright to despoil huge tracts of delicately balanced natural terrain as if it didn't have anything to do with us, as if the consequences would not be seriously felt, like sweeping the dirt under the rug, hoping no-one will notice.

Cmt No.	Msg No.	Issue (Brief)	Comment
2608	596	General - Concern	This proposal should not make it past the environmental review assessment process.
2609	597	General - Concern	I find it hard to believe that this mine would be allowed by our "green" politicians without any consideration to the thousands of people that it will affect as well as the environment. There are better ways to make money for this province. We are only given one planet-we have already damaged it enough.
2610	598	Climate Change	Please, let us heed the warnings of Global Warming - EXTINCTION and SUFFERING. No coal. Let's invest in existing ALTERNATIVE ENERGY strategies. The UK is putting solar panels on millions of homes, saving people money, creating jobs, and generating electricity to sell back to the grid.
2611	599	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
2612	599	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2613	599	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2614	599	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2615	599	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2616	599	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2617	599	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2618	599	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2619	600	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
2620	600	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2621	600	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2622	600	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2623	600	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2624	600	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2625	600	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2626	600	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2627	601	General - Concern	Please don't open another dirty coal mine. Instead nurture clean, green sources of energy production. Don't delay - take the lead in a world wide revolution. Lead with small steps if needs be, but for goodness sake start down the pathway of environmentally responsible production!
2628	602	Socio-Economics - Shellfish	I lease an oyster farm in Baynes Sound and worry about the environment effects of such a mine
2629	602	Air Quality	I worry still more about the effects of this coal burned into the atmosphere.
2630	602	General - Concern	I am against such development as a coal mine and don't think there is much hope for me to be swayed otherwise.
2631	603	General - EA Type	I ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project;
2632	603	Aquifer Mapping	That the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed.
2633	603	Water Quality	I am concerned about many environmental impacts including the disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards;
2634	603	Fresh Water - Fish	I am concerned about many environmental impacts including the impact on salmon and other fish
2635	603	Socio-Economics - Shellfish	I am concerned about many environmental impacts including impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people

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2636	603	Wildlife	I am concerned about many environmental impacts including impacts on wildlife
2637	603	Dust	I am concerned about many environmental impacts including dust
2638	603	Noise	I am concerned about many environmental impacts including noise
2639	603	Transportation - Road	I am concerned about many environmental impacts including traffic from the continuous operation of trucks from the mine site to Port Alberni
2640	603	ML/ARD	I am concerned about many environmental impacts including acid rock/mine drainage and elevated levels of toxic metals
2641	603	Socio-Economics	I am concerned about many environmental impacts including economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
2642	603	Transportation - Shipping	I am concerned about many environmental impacts including impacts at the port and in Alberni Inlet
2643	603	Accidents & Malfunctions	I am concerned about many environmental impacts including increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
2644	603	Climate Change	I am concerned about many environmental impacts including virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
2645	604	General - EA Type	I believe a project of this magnitude deserves a joint federal-provincial review conducted by a panel of independent experts with full public hearings as well as an environmental assessment carried out by the same panel conducting those public hearings.
2646	605	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2647	605	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2648	605	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2649	605	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2650	605	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2651	605	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2652	605	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2653	605	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2654	606	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2655	606	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2656	606	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2657	606	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2658	606	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2659	606	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2660	606	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2661	606	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2662	607	General - Concern	Coal mining, such as this one, has ruined the environment in Eastern Kentucky to the point that it cannot be reclaimed for hundreds of years. Stop now.
2663	608	Socio-Economics	The environmental damage that the construction and operation of this mine will cause will greatly outweigh any economic benefit to Canadians in the Comox Valley.
2664	609	Fresh Water - Fish	The Raven Coal mine will have several negative impacts including destroying tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.

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2665	609	ML/ARD	The Raven Coal mine will have several negative impacts including heavy metal leakage and acid rock drainage that will negatively impact the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
2666	609	Socio-Economics - Shellfish	The Raven Coal mine will have several negative impacts including the shellfish industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
2667	609	Dust	The Raven Coal mine will have several negative impacts including coal dust caused by mining, storing, loading and transporting coal which leads to serious issues such as a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2668	609	Aquifer Mapping	The Raven Coal mine will have several negative impacts including water from subterranean aquifers will be used to wash the coal down. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2669	609	Air Quality	The Raven Coal mine will have several negative impacts including greenhouse gas emissions from mine construction and operations, including the release of methane gas.
2670	609	Climate Change	The coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2671	609	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2672	610	General - Concern	For the record, I am adamantly opposed to the Raven Coal Mine proposal under any circumstances.
2673	611	General - Concern	For the record, I am adamantly opposed to the Raven Coal Mine proposal under any circumstances.
2674	612	General - Concern	It is time for Canada to bring an end to both coal mining and the use of coal. The damage to our health and environment are not worth it! Jobs and economic growth can be found in the support of other energy sources.
2675	613	Water Quality	I oppose the proposed Raven coal mine. Negative impacts range from the local risks of toxic contamination of both surface and ground water
2676	613	ML/ARD	coal means more NOx, SOx, acid precipitation, heavy metals and PM2.5.
2677	613	Human Health	coal means more NOx, SOx, acid precipitation, heavy metals and PM2.5. These in turn mean more deaths from asthma and COPD.
2678	613	Climate Change	Finally, more coal means exceeding our legally binding Kyoto commitment to cut greenhouse gas emissions - at which we have so far been an abject failure. We are in a hole, but we don't seem to want to stop digging - for coal, for tar sands, for anything fossil. While have not yet applied a price on carbon emissions, the actual impacts of greenhouse gas buildups are already becoming evident day by day: loss of arctic sea ice cover, melting permafrost, sea level rise, droughts, and extreme rainfall events triggering flooding across the globe.
2679	614	Climate Change	We have a global responsibility to reduce our greenhouse gas emissions and we are not living up to that responsibility. There is no such thing as clean coal! Coal represents the old economy, the federal government should be focused on embracing technologies for the new green economy.
2680	615	General - EA Type	In 2001 when Premier Gordon Campbell and the Liberals came to power, they promised the most open and transparent government we'd ever have, so in terms of the Raven Coal mine proposal, why is it not being fully investigated by arm's-length experts with public hearings to let those who will be most affected have their say in the shaping of policy?
2681	615	Transportation - Road	There are so many concerns that residence of the area have like 70,000 trucks travelling through their community
2682	615	Water Quality	There are so many concerns that residence of the area have like all the chemicals used in the process that will eventually leach into the water supply.
2683	616	General - EA Type	Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess the environmental impact of the greenhouse gases from mine construction and operations, as well as the millions that will be created from the burning of this coal, is simply unacceptable.
2684	616	Water Quality	In order to wash the coal down, water from subterranean aquifers will be used.
2685	616	Aquifer Mapping	There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2686	616	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
2687	616	Socio-Economics - Shellfish	The mine proposal also threatens the world famous Fanny Bay shellfish industry
2688	616	Air Quality	The mine proposal also threatens local air quality
2689	616	Water Quality	The mine proposal also threatens local water quality.
2690	617	Fresh Water - Fish	Our salmon are already suffering from logging and other unnatural interferences, not to mention all the other species being put at risk.
2691	617	Water Quality	What about our water resources? These are very important natural resources that need to be protected if they are to be here for our future generations.

Cmt No.	Msg No.	Issue (Brief)	Comment
2692	617	General - Concern	Coal is an old, dirty resource that has a huge impact on peoples lives and our planet. THIS HAS BEEN KNOWN FOR YEARS ALREADY!! Have we not learned anything from our past mistakes?
2693	618	Fresh Water - Fish	This mine proposal threatens sensitive salmon habitat
2694	618	Air Quality	This mine proposal threatens local air quality
2695	618	Water Quality	This mine proposal threatens local water quality
2696	618	Socio-Economics - Shellfish	This mine proposal threatens the Fanny Bay shellfish industry.
2697	619	Fresh Water - Fish	The underground workings of this mine would be located in the watershed of a fish bearing (salmon and trout) river and three smaller creeks.
2698	619	Socio-Economics - Shellfish	The waters from the mine site flow into Baynes Sound, a major shellfish and commercial fishing area.
2699	619	Water Quality	Most residents in the adjacent area draw their water from dug or drilled wells.
2700	619	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2701	619	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2702	619	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2703	620	General - EA Type	I asking that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2704	620	Aquifer Mapping	I asking that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2705	620	Socio-Economics - Shellfish	The groundwater impact on Baynes Sound is a huge shellfish resource employing hundreds of people.
2706	620	Wildlife	Baynes Sound is a nationally recognized "Important Bird Area"
2707	620	Fresh Water - Fish	What are the impacts on those important salmon bearing rivers, streams and creeks on Eastern Vancouver Island, to say nothing of all the other species that depend on clean water.?
2708	620	Wildlife	What are the impacts on all wildlife living in this watershed and beyond?
2709	620	Dust	What is the impact of all the dust?
2710	620	Noise	What is the impact of all the noise?
2711	620	Transportation - Road	As I understand it the proposal is to truck the coal to Port Alberni - How wil this be accomplished without huge impacts on the environment?
2712	620	Climate Change	It staggers the imagination to think of the carbon footprint.
2713	620	Air Quality	It staggers the imagination to think of the the amount of CO2 that will end up in the atmosphere from mining and transport.
2714	621	General - Concern	THE RAVEN COAL MINE PROJECT IS A BAD IDEA. MANY PEOPLE ARE OPPOSED TO IT. THE IMPACTS TO THE HEALTH OF THE ENVIRONMENT AND TO THE LOCAL RESIDENTS ARE NUMEROUS AND NEGATIVE. PLEASE DO NOT LET THIS PROJECT GO AHEAD.
2715	622	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2716	622	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2717	622	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2718	623	Media	Industrialized world finding Fanny Bay pair BY Marie Gaudreau, <SOURCE NOT PROVIDED> Published: September 07, 2010 3:00 PM
2719	624	General - Concern	In view of all of the above objections, How can your Co. possibly continue with your plans to proceed with the developement of Raven Coal? Do you not realize the impact to the air and the invironment that such a project would incur. The citizens have spoken with a resounding "NO" ,Please follow their wishes.
2720	625	Water Quality	There is risk to our drinking water and air quality. As a resident of Fanny Bay I take my drinking water directly from the ground via my drilled well.
2721	625	Fresh Water - Fish	I live on the banks of Wilfred Creek – a fish-bearing, year round creek. There is a possible danger to the salmon habitat
2722	625	Wildlife	I live on the banks of Wilfred Creek – a fish-bearing, year round creek. There is a possible danger to wildlife that live in the wilderness corridors of this and other creeks
2723	625	Socio-Economics	There is the possibility of loss of economy and jobs connected with this industry. The proponents of the mine are suggesting that they will be creating jobs in this area. I personally cannot imagine why forestry and shellfish workers laid off by the devastation of their industries would be willing to go and work down a mine
2724	625	Transportation - Road	Then there is the lunacy (the only way I can describe this) to send the coal out on huge trucks travelling through our pristine Cathedral Grove which is already a danger to people crossing.

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2725	625	Socio-Economics	What a great message BC will send around the world to tourists seeing this?
2726	625	Parks	Lastly is the danger to the sensitive marine habitat in Pacific Rim National Park where the super coal transport ships will transport the coal to Asia.
2727	625	General - EA Type	There should be a joint federal/provincial independent expert panel review with full public hearings
2728	625	Aquifer Mapping	Comprehensive aquifer mapping and modeling of the entire region must be completed before any further consideration is given to the proposed mine.
2729	626	Fresh Water - Fish	My primary concern is with the effects on both fresh and tidal waters. I am concerned about possible habitat destruction in the tributaries of Cowie Creek and contamination of the Tsable River.
2730	626	Socio-Economics - Shellfish	Furthermore, it appears that the project will have negative consequences for the aquaculture industry in Baynes Sound (a renewable and sustainable industry as opposed to non-renewable coal).
2731	626	ML/ARD	Shellfish are particularly prone to concentrating toxins including heavy metals, making human consumption dangerous.
2732	626	General - EA Type	In the meantime, more needs to be known about the risks and I hope that this project (CEAR 10-03-55529) will be referred to a joint federal/provincial independent expert Review Panel.
2733	627	General - EA Type	I humbly request that the mine proposal receive a Full Review, including the social aspects, as well as the economic and environmental aspects of this project.
2734	627	Climate Change	In addition to the environmental impact here in the Comox Valley, I fear that this project will contribute to global warming elsewhere as well. Whether the coal is used for metallurgical (rather unlikely, given its high volatile index and moisture content) or thermal purposes, the net result is the same, for every ton of coal burnt, at least 1.5 Tons of CO2 will be released into the atmosphere, a consequence that can be squarely blamed on those who allow this project to go ahead.
2735	627	Aquifer Mapping	What of the possible consequences to the groundwater? In order to determine if there will be problems with aquifer degradation, it must first be determined what the groundwater conditions are.
2736	627	Water Quality	As part of the review, I request that there be a complete hydrological assessment, including the assessment of potential damage to wells and other water supplies influenced by the water flowing in those creeks that will be contaminated, but also in all drainages from Cook Creek on the south to the Trent River on the north. By monitoring drainages outside of the area of mine influence as well as those that are potentially at risk, a control set would be created as a yardstick for comparison.
2737	627	Socio-Economics	Not only shellfish would be impacted. There is a significant herring fishery conducted in Baynes Sound annually.
2738	627	Marine - Fish	Herring are low on the food chain but contribute significantly to the ecology of the area. All aquatic wildlife depend on the herring for survival, eagles, river otters, sea lions, seals, and all salmon species to name a few. These and others provide some of the attraction for the tourism industry in the Valley.
2739	627	Wildlife	Herring are low on the food chain but contribute significantly to the ecology of the area. All aquatic wildlife depend on the herring for survival, eagles, river otters, sea lions, seals, and all salmon species to name a few. These and others provide some of the attraction for the tourism industry in the Valley.
2740	627	Hydrology	The underground workings themselves become an aquifer, and if there were none found before mine operations started, there will be a very large one as mining progresses to its completion. As coal measures are found/developed during the mining operation, the workings may extend to considerable depths and under the seafloor toward Denman Island. We are aware that Compliance Coal has obtained the rights to coal under much if not all of Denman Island. While the mine is operational, pumping of the mine will prevent mine waters from escaping the workings into the wall rock.
2741	627	Decommissioning & Remediation	Another very real threat will come not long after the mine closes and mine water pumping ceases. This newly created aquifer will extend from the surface at the mine head to the northern, eastern, and southern extents of the workings and when filled, would contain water, pressurized by the height of the mine head above sea level. Assuming the mine head at 200 meters ASL, a minimum pressure of 250 lb/sq. in. would be expected throughout the mine workings. This pressure is enough to drive the mine waters into the wall rocks and along any fracture, fissure or fault and not at typical groundwater rates of 1-2 meters/day but at normal pipe flow rates of hundreds of gallons per hour. This condition would continue for as long as water can enter the aquifer and maintain the head. Eventually perhaps, the system would purge itself of contamination as the amount of dissolvable minerals decreases by attrition.
2742	627	Transportation - Road	The amount of fuel oil to be consumed in the transportation phase is also of concern, as is the damage to the highway system and the danger imposed by the addition of 4-40 tonne trucks per hour to the narrow highway to Port Alberni. Who will be expected to pay for the additional road maintenance and upgrading that will inevitably be required? Who will take responsibility for the increased risk of serious accidents through Cathedral Grove, especially during the tourist season?

Cmt No.	Msg No.	Issue (Brief)	Comment
2743	627	General - Project Risks	The mine operator must remain responsible for a very long time after operations cease. In addition to bonding to ensure proper reclamation, I ask that a bond to adequately cover the cost of any mitigation/repair also be required. Also, I would suggest that the company be held accountable for loss of jobs in the event of contamination of the sea, seashore, fish stocks, etc. The company should guarantee that wells will not be impacted, and to provide an alternate clean water supply to all those affected should the worst occur.
2744	627	Climate Change	And finally, I wish to quote from the Denman Opposes Coal statement: "Last, but most important: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change. It is time for citizens and governments to address this critical problem, not to make it worse."
2745	627	ML/ARD	I am reminded of the serious environmental damage caused by tailings dam failures and the subsequent introduction of heavy metals such as arsenic, cadmium, antimony, as well as high concentrations of iron, copper and zinc into the environment. These destroy habitat, and mitigation is difficult, expensive and has very long recovery times.
2746	628	Socio-Economics	The Cumberland valley provides a wide variety of values (benefits) to the local and regional human population. Recreation, living space in rural communities, clean air and water, fishing, hunting, forestry, agriculture and more. It is unclear that the totality of benefits that are involved in this ratio have been adequately addressed to date in comparison to the potential benefits and costs of the mine.
2747	628	Socio-Economics	The Raven Mine would seem to have little potential impact on land-based recreation considering its very small footprint, but a full development of the coal field could have quite a different outcome. There is a risk to some water-based recreational activities from the Raven mine based on fish and water quality values, and on possible impacts on the receiving marine waters.
2748	628	Dust	Concerns have been expressed about coal dust. From the evidence I have seen to date I am not convinced that this is a significant threat from the Raven proposal, but neither do I have evidence that it would not be. Without much more information about coal handling and mitigation efforts and evidence of coal dust movement from other mines/coal shipment facilities (allowing for differences in the coal, coal handling, climate and winds), I am unable to judge this.
2749	628	Aquifer Mapping	What effects will the mining have on local water tables and aquifers. I support the call for an aquifer study before the mine is given the go-ahead. With my present knowledge I do not understand how this could affect water supplies on Denman, but there may be significant concerns for Deep Bay and Fanny Bay residents, and, not being a geologist, I cannot say that there are no strata that could move contaminated aquifer water to some depth below Denman. . I understand that wells drilled too deeply on Denman can encounter salt water. What is the relevance of this to concerns about aquifer effects and Denman water supplies?
2750	628	Wildlife	Considering the significant alteration in natural disturbance regimes due to post European-contact fire control and the history of logging, I cannot see that with the proposed size of the Raven mine that there are significant terrestrial wildlife threats, nor threats to the many different measures of terrestrial biodiversity, other than the possible effects of acid mine drainage on aquatic fauna.
2751	628	Fresh Water - Fish	The general decline in salmonid stocks on eastern Vancouver Island has led to extensive regulations of land use and forestry in riparian areas, and of general watershed disturbance patterns. Although the proposed footprint of the Raven mine is small, with the extreme rain events and rain-on snow events that can occur here, I am concerned about the impact on affected streams from tailings ponds, waste dumps and other drainage structures.
2752	628	Marine - Shellfish	I support the call to stop the mine if there is real evidence that the most apocalyptic predictions on this topic are realistic. But considering the quantities of water passing through shale beds, including carbonaceous beds, and draining into the Sound and the surface waters draining carbonaceous areas into the Sound, I am not sure what the real situation would be. I support the call for monitoring of the current chemistry of water and fauna in the Sound and in sediments, and consideration of the volume and chemistry of drainage water entering the Sound from potentially affects seeps and surface streams in comparison with the natural tidal flushing of the Sound.
2753	628	Transportation - Road	As populations continue to increase in this area over the next 20 years, the issue over the proposed coal trucks will only grow. There is also the issue of the carbon costs of moving the coal over the Port Alberni "hump".
2754	628	Transportation - Alternatives	I urge a careful consideration of alternatives. In particular, a return to the railway option. If the mine would not be economic with the extra costs of rail transport, the mine should probably not go ahead.
2755	629	Water Quality	None of us know where our ground water comes from, yet all of us rely on it. Can we be guaranteed that this will not change if there are 75- 96 (150-192 round-trip) B-train trucks travelling on this highway everyday? Oil, gas and other chemicals that spill onto our roadways cause contamination of nearby creeks and waterways, the run-off from the trucks during the heavy rain season will cause contamination of our only source of water. Compliance has said that they will NOT be washing the trucks in Port Alberni, which means that the coal dust that is on the tires and undercarriages of the trucks after off-loading will be washed directly on our roads.

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2756	629	Air Quality	During the dry season there will also be dust from the transport of the coal along with the increase in traffic which will further impact our air quality. Port Alberni has low cloud cover much of the time during the winter and during the summer the wind that comes in the afternoon will blow any coal dust through the town.
2757	629	Human Health	We work outside, along side the highway and I am concerned about the negative affects coal dust will have on our health and that of our employees.
2758	629	Transportation - Road	The anticipated number of trucks proposed to leave the Raven Coal Mine every 15 minutes - 24 hrs a day - 7 days a week is between 75-96 (round trip 150-192 ) trucks a day which will travel on an already overloaded Hwy 4. This narrow single lane highway is already to capacity with logging trucks, freight trucks, gravel trucks, commuter traffic and tourists which winds around pristine Cameron Lake through Cathedral Grove, a busy tourist destination, before climbing the hill to the Alberni Summit .
2759	629	Safety	There are many intersections and driveways that are directly off the highway to Port Alberni. Getting in and out of our driveways will become increasingly dangerous. Very few of the trucks that travel this route are B-trains as the road is narrow and winding and the grade up and down 'the hump' is very steep. Putting that many large B-train trucks on this highway would be a recipe for disaster, as this road is often icy or snow covered and very dangerous especially in the winter.
2760	629	Transportation - Road	There is no government scale along the proposed route, so trucks will not be checked or weighed except at the mine site. There will be no way of knowing if these trucks are overloaded or mechanically sound, as they travel a very hazardous route. Who will pay for the maintenance of our highways, with all the extra wear and tear on our roads?
2761	629	Noise	Not only would is this route be a safety hazard, it would also pose a problem with noise. We are at least entitled to an expectation of quiet during the night. These trucks will be travelling 24hrs a day, 365 days a year! One hundred trucks a day hauling heavy loads and using their exhaust brakes will have a devastating effect on anyone that lives along the route from Buckley Bay to Port Alberni.
2762	629	Socio-Economics	The economic impacts for Port Alberni could be disastrous as the area is trying to reinvent itself as an area for Eco-tourism. There are houses and a waterfront tourist area within 1000 meters of the proposed storage,loading and shipping facility on pristine Barkley Sound. This proposed route was not very well thought out on the part of Compliance and may have been chosen solely for economic reasons, and not the 'economic and social benefits to Port Alberni' that John Tapics states.
2763	629	Socio-Economics - Shellfish	The so called 'well paying jobs' will be short lived and may cost sustainable jobs in the shellfish industry. This mine with a life span of 20 years will very likely diminish the thriving shellfish industry in Baynes Sound which employs 500 people now.
2764	629	Hydrology	The aquatic study proposed by Compliance is too small, the study should include the entire 3100 ha the company proposed to mine including Baynes Sound.
2765	629	Effects of the Environment	Vancouver Island and the west coast are in an area of major seismic activity. There will be storage of wastes in tailing ponds- how will the properties that are situated below the mine be protected in the event of a major earthquake?
2766	629	Climate Change	Most import, all the carbon from coal production in this mine will end up in the atmosphere exacerbating climate change.
2767	629	General - EA Type	I request that the Federal Minister of the Environment, refer the Raven project to a joint federal/provincial independent expert review panel and conduct full public hearings as this project will most likely have adverse environmental impacts.
2768	630	General - Concern	I am submitting my request to halt the proposed Raven Coal Mine project. You can not possibly be unaware of the environmental impact of this project, which to me, is absolutely horrifying. Coal is known to be an energy source of what should be considered to be intolerable consequences in this time. How much more damage can we, as stewards of this planet, allow --- not to mention the effect on the people of this area!!
2769	631	General - Concern	I do not want the Raven Coal Mine, which is proposed for the Comox Valley to go ahead. I ask that you stop this project. It is time to stop polluting our world and continuing a dependency on coal. There are too many environmental threats to the flora, fauna, drinking water, life styles, cleanliness and pristine qualities of Vancouver Island and the Comox Valley.
2770	631	Climate Change	You have to examine climate destabilizing impacts.
2771	631	General - EA Type	In addition, it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
2772	632	Media	Coal mine will close but oysters can be forever BY Malcolm Goff, Oceanside Star, Published: Thursday, September 02, 2010
2773	633	ML/ARD	It is well known that coal mines result in the release of heavy metals into the watershed.
2774	633	Human Health	There will be serious coal dust health effects in the communities impacted by the mine and coal transport from it.
2775	633	Water Quality	The local underground water that would be probably used for coal washing is not mapped and therefore it is hard to predict what the effect of heavy water withdrawal would be.
2776	634	Aquifer Mapping	This proposed coal mine will impact un-mapped aquifers

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2777	634	Country Foods	This proposed coal mine will impact watersheds and adjacent food producing salt water habitat.
2778	634	General - EA Type	The environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project must be referred to a joint federal/provincial independent expert review panel for full public hearings.
2779	635	Copy	Copy of Msg 277 sent on August 25
2780	636	Copy	Copy of message 463, Sept 5, 2010
2781	637	General - Concern	How can we ask our children to help build a cleaner safer world when we are still so ready to wreck havoc and make choices that sacrifice the future of all of us for the short-term gain of a few.
2782	637	Socio-Economics	Creating jobs and developing local economies YES, but not at the cost of tremendous destruction and long-term intoxication of our environment, such as would be associated with the proposed Raven Coal Mine project.
2783	638	Climate Change	Virtually all carbon from the coal produced in this mine will end up in the atmosphere. I strongly believe that climate change is occurring and that human industrial activity of this kind exacerbates climate change. In my own self-interest and that of my grandchildren's future way of life, my opinion is to green not black.
2784	638	Hydrology	Hydrological impact studies must include, at a minimum, the entire area the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
2785	638	General - EA Type	I believe the Raven project must be referred to a full Review panel on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project.
2786	639	Climate Change	We would urge you to reject this proposal as being inconsistent with B.C.'s commitment towards reducing greenhouse gases. Enormous amounts of greenhouse gases will be released at the point of consumption, and these are the same gases which now call into question our continued ability to survive on this planet.
2787	640	General - Concern	This is not a suitable environment for a coal mine. We can sell our coal to China etc but it affects us because we are polluting our planet. When will we ever learn?
2788	641	Transportation - Road	We have all been angered by the thought of a dirty coal mine going in, the noise, the toxic dust, the noise of 75 to 100 B train trucks a day tearing up and down our new highway. Can you imagine the trucks going through windy Cathedral Grove such a dangerous route??? Treturous to us all.
2789	641	Fresh Water - Fish	It will kill some rivers, ruin our raparian areas,our wetlands, our fishing industry,
2790	641	Socio-Economics - Shellfish	It will kill our oyster industry,
2791	641	Wildlife	It will it will effect our sealion migration
2792	641	Country Foods	You are taking away our basic rights of clean food.
2793	641	Water Quality	We are left with compromised water, rivers are decimated,
2794	641	Parks	We are left with estuaries are poisoned, national marine parks will be destroyed,
2795	641	Socio-Economics	We could make more money with tourism, a booming tourist industry and respect our resources at the same time.
2796	642	Water Quality	My Community would not likely see a direct impact on our water supply if this project proceeds, however, it is a substantial undertaking for the Central Island area.
2797	642	Socio-Economics	As the MLA for a community thyat has a fair degree of unemployment and would welcome more jobs to the Central Island, I nevertheless have a responsibility to, not just those who are unemployed, but to the environment.
2798	642	General - EA Type	Given the significant impact of this project, I am therefore asking all of you to refer this matter to a Joint Review Panel for a full public hearing.
2799	643	Climate Change	I believe that climate change is a real threat to the future of my children and grandchildren, and to many people already suffering from it. Canada must be part of the solution, not part of the continuing problem. Stop coal mining now and support research in alternative energy sources.
2800	644	General - EA Type	I am writing to express my concerns about the Raven Coal Mine project and to ask that it be subject to a full Review Panel.
2801	644	Socio-Economics	It pains me to see consideration given to an industry with such a black environmental record as coal mining. This will not meet with the approval of ecotourists who know very well that coal is a main culprit in raising CO2 emissions. People working to sell the Canadian experience already have to contend with our tarnished image from the tar sands, and now this. Any supposed economic benefits of the project would be offset by losses to Canada's natural image, leading directly to losses in the tourism sector.
2802	644	Water Quality	If you factor in losses to habitat and groundwater from contamination it is easy to see this project is simply not worth the risks.
2803	644	Socio-Economics - Shellfish	If you factor in losses to shellfish aquaculture it is easy to see this project is simply not worth the risks.
2804	644	Transportation - Road	If you factor in the dangers of hauling and shipping, it is easy to see this project is simply not worth the risks.
2805	645	General - EA Type	The proposed Raven Coal Mine project on Vancouver Island must not be approved without a full public Review process.
2806	645	Accidents & Malfunctions	Port Alberni itself would suffer, with coal dust everywhere and a potential for explosion. Coal stored in hot sun?

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2807	645	Transportation - Road	I travel the road from Parksville to Port Alberni often, it is a dangerous road and bringing coal by trucks to Port Alberni would make it even more dangerous.
2808	645	Socio-Economics	The beautiful Alberni inlet, rich in tourism potential, would ALSO suffer a whole lot.
2809	645	Marine - Fish	The beautiful Alberni inlet, rich in shrimps and salmon would ALSO suffer a whole lot. It's biodiversity would be affected.
2810	646	Human Health	The Raven Coal Mine Project may seriously compromise the health and safety of those living in proximity to the mine.
2811	646	ML/ARD	When coal extracted from the potential mine is stored exposed to the elements is subjected to wet precipitation, the run-off will carry arsenic and sulphate into potentially several creeks (ultimately leading to the ocean), which are beautiful ecosystems that I have visited personally. Toxins would cause severe damage not only to the local ecosystem, but to others around it including the ocean into which those rivers flow and the aquifer systems in which local residents use for drinking and other essential purposes.
2812	646	Aquifer Mapping	It is strongly my belief that the Canadian Environmental Assessment Agency extensively map aquifers and nearby water movement in order to determine the toll this mine project may take
2813	646	General - EA Type	I also suggest a panel be formed at the highest level of the B.C. Ministry of Environment to carefully review all the matters involved in this mine, and to determine the best course of action based on the circumstances.
2814	647	General - Concern	Coal should not be promoted as a source of energy for China. We are beginning to realize our obligations to choose cleaner sources of energy, sources which will minimize our impact on air quality and the natural beauty of our island. We need to send a clear message to China, that we will not proceed with this regressive project.
2815	648	General - Concern	If we continue to choose business enterprises (especially ones contributing strongly to air pollution) over protecting the environment, fragile as it has become, our children and grandchildren will suffer the consequences and ask why we didn't care enough!
2816	649	General - Concern	I know that the technology exists today to free us from the dangers inherent in coal mining. There is clearly no need for the Raven underground coal project
2817	649	Water Quality	As a resident of the area of the proposed Raven Coal Mine I have concerns about its effects on water quality,
2818	649	Air Quality	As a resident of the area of the proposed Raven Coal Mine I have concerns about its effects on air quality
2819	649	Noise	As a resident of the area of the proposed Raven Coal Mine I have concerns about its effects on noise pollution
2820	649	Transportation - Road	As a resident of the area of the proposed Raven Coal Mine I have concerns about its effects on truck traffic day and night on roads our taxes pay to upkeep.
2821	649	Socio-Economics	House prices in the area are falling and people are trying to sell already due to the threat of a coal mine.
2822	649	Climate Change	As a resident of planet earth, my concern is the impact of coal burning as a major producer of CO2 contributing to climate change.
2823	649	General - EA Type	I would like to see the Raven Coal Project referred to a full review panel.
2824	649	Aquifer Mapping	I also request that mapping and modeling of the aquifers and connected hydrological features, as well as streams and groundwater, precede an appropriate mine design and environment impact statement.
2825	650	Transportation - Road	The project envisions moving coal to port by truck. Consideration should be given to the considerable added wear and tear on roads, and the fuel consumption and emissions generated by such transport. Heavy trucks wear out roads more quickly than private autos and other road traffic.
2826	650	Transportation - Alternatives	The most efficient means of transporting bulk products such as coal is by water, and over land, by rail, which can move tremendous volumes over long distances for a fraction of the cost and impact of truck transport. Since roads are typically publicly provided, the increased costs to taxpayers would also need to be considered, along with the potential to upgrade current rail capability.
2827	651	Media	Coal watchdogs hound Harper for review BY Neil Horner - Parksville Qualicum Beach News, Published: September 09, 2010 7:00 PM
2828	652	Water Quality	How could this mine even be considered given the water concerns
2829	652	Fresh Water - Fish	How could this mine even be considered given the fish habitat destruction
2830	652	Vegetation	How could this mine even be considered given the inevitable harm it will do to the forest
2831	652	Socio-Economics	Our property values and our quality of life here would take a big hit and as a retired person I am not in a position where that can happen without ruining my life here. This mine will probably produce some low end jobs and a coal Port in Port Alberni and for what?
2832	653	Water Quality	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on water contamination
2833	653	Human Health	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on health impacts
2834	653	ML/ARD	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine of acid mine drainage
2835	653	Dust	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine of dust

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2836	653	Noise	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine noise pollution
2837	653	Climate Change	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on climate change impacts
2838	653	Socio-Economics - Shellfish	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk to aquaculture and fisheries
2839	653	Safety	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk of highway accidents
2840	653	Socio-Economics	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine loss of eco friendly tourist dollars.
2841	653	General - EA Type	Please refer the environmental assessment of Compliance Coal Corporation's proposal to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference # 10-03-55529) and that you ensure that this assessment is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings
2842	653	Aquifer Mapping	Before any further consideration is given to this proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publicly vetted.
2843	654	Human Health	As you know when we get older the health issue becomes a worry! I am sure if your parents, grandparents or children lived here you would be worried and concerned! I have asthma and now I am concerned that the dream house I purchased over looking the ocean now will become my nightmare!
2844	654	Socio-Economics	Will this help the job situation when the retired people move away and there is no one moving to this area?
2845	655	Human Health	We have 200 years of data that tells us this is a toxic practice to the people that handle coal daily.
2846	655	Water Quality	We have 200 years of data that tells us this is a toxic practice water tables,
2847	655	Climate Change	We have 200 years of data that tells us this is a toxic practice, and that it contributes in a major way to greenhouse gas emissions. It doesn't matter that the coal will be burned in some other nation; we will have contributed to those greenhouse gasses by digging the raw material out of our soil.
2848	656	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2849	656	Aquifer Mapping	We request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2850	656	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2851	657	Air Quality	Firstly, we should not be burning coal, nor sending it to anyone else to burn, because of the greenhouse gas emissions.
2852	657	Water Quality	I oppose the contamination of local water that seems inevitable, and the consequences thereof.
2853	657	Transportation - Road	I oppose thousands of large trucks on the highways.
2854	657	General - EA Type	A thorough independent environmental review is required before permission for such a mine, but I feel that permission should be denied before such an expensive process is put in place
2855	658	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
2856	658	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
2857	658	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
2858	658	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
2859	658	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2860	658	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
2861	658	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
2862	658	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
2863	659	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2864	659	Aquifer Mapping	We request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

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2865	659	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2866	660	Water Quality	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on water contamination
2867	660	Human Health	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on health impacts
2868	660	ML/ARD	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine of acid mine drainage
2869	660	Dust	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine of dust
2870	660	Noise	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine noise pollution
2871	660	Climate Change	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on climate change due to CO2 emission.
2872	660	Socio-Economics - Shellfish	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk to aquaculture and fisheries
2873	660	Safety	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk of highway accidents
2874	660	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2875	660	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2876	660	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2877	661	General - EA Type	I am writing in regard to the need for a full public review process for the Raven Coal Mining Project.
2878	661	Climate Change	it is absolutely critical at this point in history to scrutinize any project that will so obviously contribute to global climate change. CO2 emissions are a global "pollution" problem. Mining coal, one of the most CO2 intensive fossil fuels, for profit in B.C., and burning it elsewhere, does not somehow absolve us of the responsibility to future generations to reduce our emissions NOW. It is necessary that before any further consideration is given to the proposed project, an analysis of the long-term cost-benefits of coal mining in B.C. vis-a-vis the impacts of regional climate change on terrestrial and marine ecosystems, sea level rise, etc, are incorporated into the decision-making process.
2879	661	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2880	661	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2881	661	Water Quality	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on water contamination
2882	661	Human Health	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine on health impacts
2883	661	ML/ARD	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine of acid mine drainage
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2885	661	Noise	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine noise pollution
2886	661	Socio-Economics - Shellfish	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk to aquaculture and fisheries
2887	661	Safety	I am very concerned about the possibility of significant adverse effects from the proposed Raven Coal Mine including risk of highway accidents
2888	661	Transportation - Shipping	I am very concerned about the possibility of significant adverse effects from shipping problems in the Port Alberni Inlet,
2889	662	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2890	662	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2891	662	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

Cmt No.	Msg No.	Issue (Brief)	Comment
2892	663	Socio-Economics - Shellfish	A coal mine will have a negative impact on the Baynes Sound watershed and put the important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
2893	663	Climate Change	Greenhouse gas emissions from mine construction and operations plus the burning of the coal will have a huge global warming impact.
2894	663	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout.
2895	663	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
2896	663	Socio-Economics	I have a B&B. Tourism is crucial to me. Coal mine employment in all its aspects will not possibly make up for the loss of jobs in the tourism sector.
2897	663	General - EA Type	It is above all important that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
2898	664	Transportation - Alternatives	We believe that if this proposed project is to proceed we believe the superior method of moving the coal would be by rail. Rail emits fewer greenhouse gases per ton of material, and a rail line exists to the deep sea port at Port Alberni. As well, there is a barge that connects rail on Vancouver Island to Vancouver and the existing rail terminal at Tswassen. We ask that you require the Proponent to include and plan for the use of rail to move the product from the mine to the port of export.
2899	664	Transportation - Road	We are very concerned about the impact of greatly increased truck traffic (250-1250%) on highway congestion
2900	664	Safety	We are very concerned about the impact of greatly increased truck traffic (250-1250%) on public safety
2901	664	Air Quality	We are very concerned about the impact of greatly increased truck traffic (250-1250%) on GHG and smog emissions
2902	664	Socio-Economics	We are very concerned about the impact of greatly increased truck traffic (250-1250%) on cost to taxpayers for maintenance of provincial and municipal roadways.
2903	665	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2904	665	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2905	665	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2906	666	General - Concern	As a resident in the Comox Valley, I encourage your company to reconsider this proposal for a coal mine. It seems astounding that development in B.C. consistently looks at short term gain rather than long term sustainability. To be exporting natural resources with little or no gain for B. C. and Vancouver Island as a whole seems very short-sighted.
2907	666	Climate Change	The burning of coal only adds extra burden onto our already delicate world climate.
2908	666	Socio-Economics	What are the benefits of this mining project? Anything long lasting? A few jobs for a few years?
2909	667	Transportation - Road	It is obvious as well that the shipping of this coal through Port Alberni in large trucks with add-ons is bound to destroy an already compromised highway system with huge ripple effects
2910	667	Socio-Economics	The summer tourist traffic to the west coast of the island not to mention the effect on the inhabitants living along the route will be impacted
2911	667	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2912	667	Aquifer Mapping	We request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2913	667	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2914	668	General - Concern	Please help in preventing the construction of the Raven Coal Mine. The construction of this mine will have a detrimental affect on the environment and the citizens who live in the area.
2915	668	Climate Change	In addition, Coal is not a clean source of energy and contributes to green house emissions. It has no place in a climate friendly future.
2916	668	General - EA Type	Please refer this project to a joint federal/provincial independent expert Review Panel for full public hearings.
2917	669	Water Quality	The legacy of contaminated streams, aquifers and Baynes Sound will, at best, be acknowledged with the word SORRY.
2918	669	Aquifer Mapping	An arms length accurate baseline study of the area's waters must be undertaken with funding completely independent of the mining company.

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2919	669	Socio-Economics - Shellfish	"Two decades" of production makes a mockery of sustainability and may destroy what could be a sustainable aquaculture industry.
2920	669	General - Logistics	"Looking to the future" is absent from the environmental assessment process which is narrowly focused.
2921	669	Transportation - Alternatives	In 20 years we may need good rail transport on Vancouver Island and that upgrade could be started using the profits from this resource. Is anyone thinking ahead?
2922	670	General - EA Type	I urge you to refer the project to a full Panel Review.
2923	670	Human Health	This mine project poses a potential threat to human health
2924	670	Socio-Economics	This mine project will surely lower our property values.
2925	670	Water Quality	I am very concerned about the water contamination the mine will undoubtedly cause, perhaps for generations to come. It presents an unacceptable risk of an increase in toxic spills and leaks in the Port Alberni and Barclay Sound areas.
2926	670	Aquifer Mapping	Before an appropriate mine plan and impact statement can be developed all the surrounding streams and groundwater sources must be mapped thoroughly.
2927	670	Hydrology	An aquatic study must include at least the entire 3100 hectares that Raven proposes to mine and in particular should look at the impacts on salmon and shellfish in the Baynes Sound, and on all local flora and fauna
2928	670	Transportation - Road	The Project will bring an explosion of unwanted traffic from Port Alberni.
2929	670	ML/ARD	Acid rock/mine drainage will elevate levels of toxic minerals well beyond acceptable levels.
2930	670	Socio-Economics	It's an obscene obstacle to our local efforts to re-focus our coastal and island economies on eco- and agri-tourism.
2931	670	Climate Change	Coal mining assures an unnecessary exacerbation of climate damage, an issue we are trying to heal not worsen!
2932	670	Dust	Mine related dust, will bring unwanted pollution to the (globally rare) high quality of our surrounding water and air.
2933	670	Visual Impacts	Mine related artificial light will bring unwanted pollution to the (globally rare) high quality of our surrounding water and air.
2934	670	Noise	Mine related noise will bring unwanted pollution to the (globally rare) high quality of our surrounding water and air.
2935	671	General - Concern	I have a hard time understanding this insane drive to destroy this earth and everything in it that requires for human life to be able to continue here. It does not take a rocket scientist to understand that the old practices can not continue. WAKE UP! PLEASE ! WITH LOVE FOR THE EARTH AND HUMANITY,
2936	672	General - EA Type	I would like to see Raven project referred to a Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
2937	672	Climate Change	I am appalled that a coal mine would be given consideration in this day and age when we need to do all we can to protect the environment and prevent greenhouse gases. it goes against everything we should be striving for at this time!
2938	672	Socio-Economics - Shellfish	As for job prospects they are limited in number and desirability not to mention there is a good chance it will put over 500 people out of work in the shell fish industry
2939	672	Socio-Economics	The project will also have major negative affects for the tourist industry
2940	673	ML/ARD	I've heard enough about tailing ponds to know I don't want one on the slope above me.
2941	673	Wildlife	Nor do I think I want to hunt the deer drinking from creeks nearby these.
2942	673	Socio-Economics - Shellfish	Just when the shellfish business hereabouts is likely to "take off"(due to the BP oil well poisoning the Gulf of Mexico),it's under consideration to mine coal along the entirety of the densest shellfish culture on Canada's west coast....yummy.
2943	673	Transportation - Alternatives	With a moribund railway line to Port Alberni rusting in the bush,it's instead proposed to send many heavy trailer-trucks to pothole the highway to Port Alberni and wake up the people with jakebrakes 24 hours a day.Why?because it's cheaper,of course.The highways are paid for by ALL BC taxpayers and constitute a subsidy for someone using them heavily instead of the train which is more suitable(CO2-wise among much else)-imagine if we trucked wheat and potash from the prairies to Vancouver down the Trans-Canada....ridiculous,isn't it?
2944	673	Air Quality	We are nowadays receiving more and more particulate matter from Asia along our coast,due to the increasing industrialisation there.It's a fact that Nasa's Earth Observatory can confirm.What goes around comes around,in the core of our raindrops.
2945	673	Water Quality	There are obvious concerns as to polluted watersheds,tainted well water,
2946	673	Transportation - Road	I'm concerned about many heavy trucks trundling long distances on 2 lane highways
2947	674	General - EA Type	I am writing today to ask Hon. Jim Prentice to refer the Raven coal mine project to a Review Panel as it will have significant negative social and environmental impacts.
2948	674	Aquifer Mapping	I would also like to ask that the all hydrological features, including aquifers, groundwater and streams be fully mapped out before going to review.
2949	674	Socio-Economics - Shellfish	I have concerns for the social impact that will result from any disturbance in the shellfish industry that employs 500 people her
2950	674	Transportation - Road	I have concerns for the traffic and ecological disruption caused by the trucks shipping coal to Port Alberni

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2951	674	ML/ARD	I have concerns for the elevated levels of toxic metals in surface and groundwater, including people's wells (I grew up on wells) and for the leaching of acids and other chemicals into the ground and water
2952	674	Marine - Fish	I have concerns for the disturbance to fish and other ocean creatures and for everything else proposed by this project.
2953	675	Socio-Economics - Shellfish	Mariculture has a significant place in the Valley's economy as well. Baynes Sound has the reputation of being one of the West Coast's best shellfish farming areas, at least partially because of the clean marine environment. A large rockfish protected area exists near Union Bay, to help restore the marine ecology of an area once popular for sports fishing. How can putting a coal mine in the midst of all this even be a question?
2954	675	Socio-Economics	The Comox Valley is growing rapidly as a tourist destination and retirement center. New hospital and postsecondary education facilities (with a strong focus on adult education) are underway, and the many resorts, hotels, restaurants, parks, and B & B's are more-than-busy from April to October each year. Many boat rental and eco-charter operations exist in this area, as well as three successful dive charter operations. Tourist facilities here in recent years seem to be gaining popularity as places to host weddings, family reunions, and other special events. How can putting a coal mine in the midst of all this even be a question? The environmental impacts that can clearly be anticipated are so totally inconsistent with almost all aspects of the Valley's economy and development plans.
2955	675	Country Foods	Regional agricultural developments, especially orchards and vineyards, are emerging from community-based green initiatives. Official Community Plans for Valley communities define residents' wishes for a rural-agricultural future. How can putting a coal mine in the midst of all this even be a question?
2956	675	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2957	675	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2958	675	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
2959	676	Marine - Shellfish	Any analysis of environmental effects of the Raven Coal Mine Project on sustainability of renewable resources must examine closely the compatibility between the Centre for Shellfish Research at Deep Bay 's objectives and federal/provincial commitment in public funds to those objectives and the degree to which a coal mine will undermine those objectives.
2960	676	General - EA Type	I reiterate the need for a full Review Panel with public hearings with complete transparency, independence and accountability to weigh an issue of this magnitude.
2961	677	Safety	I would like to know what safety risk factors are considered in the acceptance of any proposals, if at any time the viability of the mine or part thereof, it becomes marginal for ongoing operation and becomes temporarily or partially shut down. If there are significant financial pressures to minimise costs, what safeguards will be in place to ensure the whole site's operation is maintained and managed in a safe and proper mode?
2962	677	General - Project Risks	Will the manpower and resources be kept in place by the proponent and policed by the requisite government agencies to ensure no risk to the environment, public or habitat if economic pressures exist? At what point can any government agency intervene if short cuts are being made?
2963	677	Effects of the Environment	Vancouver Island is more prone to seismic activity compared to most areas of the BC mainland where undersurface coal mining operations already exist. There is a major fault zone 200 km away off the west coast and another significant fault zone along the mountain ridge that skirts the northwest side of the proposed development. We receive several hundred small ( level 4 or lower) earthquake events each year in this vicinity. If a major event occurs or even something larger than the normal seismic events around level 3 to 4, what will be the consequences? Will the permitting and design of the development take into account these risks and the ability in an ongoing basis, to avoid contamination of the aquifers and surrounding area?
2964	677	Aquifer Mapping	I live in a location 25 km east of the proposed site where our water is obtained from local aquifers that may or may not link into the proposed 200 hectare region being proposed. Other communities are closer and will certainly be impacted more readily. There needs to be a detailed study of all aquifers potentially impacted by the drilling of mines in the area and the deposition of waste products on the surface land before any further considerations are made.
2965	677	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
2966	677	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

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2967	677	Transportation - Road	I frequently travel between Qualicum Beach and Port Alberni, with Port Alberni having the quickest hospital access. At various times of the year dependant on economical factors the road can become congested with light and heavy traffic. To add to the congestion, and more importantly add to the risk of accidents with potential rollovers and loss of control of these large heavy trucks, concerns me greatly. On occasion logging trucks have lost their loads on the steep gradient areas.
2968	678	Climate Change	Why should Beautiful British Columbia - any part of it, and particularly Vancouver Island, be torn up and destroyed for the sole purpose of sending the dirty black stuff to China, where nobody cares about emission control.
2969	678	Socio-Economics	Oh yes! we are TOLD this will create jobs in the Comox Valley. Really? Just how many coal miners are willing and able to return to that line of work so many years after all the cleanup has been done? How many are signed up and waiting at employment sources, having marked a box for coal mining? Does anybody know? Does anybody care?
2970	678	Transportation - Road	Do you care about more huge trucks on our roads lugging dirty coal?
2971	679	General - EA Type	I ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project;
2972	679	Aquifer Mapping	I ask that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
2973	679	Water Quality	Please assess disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards
2974	679	Hydrology	Please assess the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
2975	679	Marine - Fish	Please assess impacts on salmon and other fish
2976	679	Marine - Shellfish	Please assess impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry
2977	679	Wildlife	Please assess impacts on wildlife
2978	679	Dust	Please assess dust
2979	679	Noise	Please assess noise
2980	679	Transportation - Road	Please assess traffic from the continuous operation of trucks from the minesite to Port Alberni
2981	679	ML/ARD	Please assess acid rock/mine drainage, and elevated levels of toxic metals
2982	679	Socio-Economics	Please assess the economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
2983	679	Transportation - Shipping	Please assess impacts at the port and in Alberni Inlet
2984	679	Accidents & Malfunctions	Please assess the increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
2985	679	Climate Change	Virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change. It is time for citizens and governments to address this critical problem, not to make it worse
2986	680	Fresh Water - Fish	Raven Coal mine! It will wipe out fish-bearing streams
2987	680	Marine - Fish	Raven Coal mine! It will poison Baynes Sound water shed,
2988	680	Water Quality	Raven Coal mine! It will deplete waters in aquifer
2989	680	Socio-Economics - Shellfish	Raven Coal mine! It will kill local Aqua industry
2990	680	Human Health	Raven Coal mine! It will create coal dust- health hazard
2991	680	Climate Change	Raven Coal mine! It will release 80M tons climate destabilizing carbon emissions
2992	680	Socio-Economics	Raven Coal mine! It will destroy local economy
2993	680	General - EA Type	Have this reviewed by a joint federal/prvincial Independent expert Review Panel for Full Public hearings
2994	681	Water Quality	Where will we all be without clean drinking water which is the life blood to any region in the world? Clean water is power so how does this government continue to give consideration to any threat to it's source.
2995	681	Wildlife	Time will tell what the cost to wildlife will be
2996	681	Human Health	Time will tell what the cost to public health will be
2997	681	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
2998	681	Aquifer Mapping	We request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
2999	681	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
3000	682	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).

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3001	682	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
3002	682	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
3003	682	General - Logistics	I request that CEAA post all submitted comments regarding this project on their Registry website. This facilitates meaningful public participation, an integral part of the democratic process.
3004	683	Human Health	I believe it is everybody's right to live in a clean and healthy environment, but the proposed mine will allow the opposite to take place.
3005	683	Water Quality	I am worried about all the bodies of water that will become polluted. My family and most people living on islands would agree that clean water is a must.
3006	683	Wildlife	I am worried about the impacts on wildlife
3007	683	Marine - Fish	I am worried about the impacts on salmon and other fish
3008	683	Noise	I am concerned about the noise pollution taking place. I find that living on an island the sounds across from Vancouver Island are amplified across the water.
3009	683	Visual Impacts	I am concerned about the light pollution taking place
3010	683	Transportation - Road	Transportation using large trucks will produce much toxic dust and burn lots of fossil fuels
3011	683	Climate Change	The coal mined will be used to create more greenhouse gases to the atmosphere, rapidly increasing global warming.
3012	684	General - Concern	Please heed the warnings of the Canadian Environmental Assessment Agency, and stop this coal mining project from going ahead. There is no reason for us to continue degrading our wilderness...this is not what the people of B.C. want. It's short sighted greed that is operating here; this is the time to take a stand and stop it.
3013	685	General - Concern	Is Canada ever going to get into the 22nd century ??? Look at California with all the research and development going into NEW GREEN Technologies. Not only are they able to stop polluting their environment they're employing people at the same time - what a concept ! Too bad Canada seems to be run by dunderheads who still think ponies, canaries and underage children belong in a coal mine and coal belongs in out air
3014	686	Water Quality	I am not in favour of the Raven Coal Project because the aquifer may be adversely effected and if so drinking water may be negatively effected
3015	686	Socio-Economics - Shellfish	I am not in favour of the Raven Coal Project because the aquifer may be adversely effected and if so, the shellfish industry may be negatively effected
3016	686	Safety	I am not in favour of the Raven Coal Project because the road from Fanny Bay to Port Alberni will not be safe to drive with the proposed level of traffic from the mine
3017	686	Transportation - Road	I am not in favour of the Raven Coal Project because the road from Fanny Bay to Port Alberni physically will not support the proposed level of traffic
3018	686	Air Quality	I am not in favour of the Raven Coal Project because CO2 emissions from the proposed level of traffic is unacceptable
3019	687	Climate Change	Granting permission for this mine seems quite unreasonable at a time when the media is full of a daily barrage of "lowering our carbon footprint"; of being prepared for "climate change due to increasing green house gases"
3020	687	Effects of the Environment	Granting permission for this mine seems quite unreasonable at a time when the media is full of a daily barrage of building for and anticipating any manner of "earthquakes" from the 'stuck' Juan de Fuca plate
3021	687	Fresh Water - Fish	Granting permission for this mine seems quite unreasonable at a time when the media is full of a daily barrage of the crises and continual erroneous predictions in so many of our fisheries management issues; and of the ever lengthening list of the area's "Species At Risk".
3022	687	Air Quality	people cannot learn to cope if the air has been damaged/polluted or removed from normal functioning. This coal mine is likely to occupy and compromise the air to an unacceptable level, in an area that is needed and highly hospitable for human occupation.
3023	687	Water Quality	people cannot learn to cope if the water has been damaged/polluted or removed from normal functioning. This coal mine is likely to occupy and compromise the water to an unacceptable level, in an area that is needed and highly hospitable for human occupation.
3024	687	Geology	people cannot learn to cope if the land has been damaged/polluted or removed from normal functioning. This coal mine is likely to occupy and compromise the land to an unacceptable level, in an area that is needed and highly hospitable for human occupation.
3025	687	Wildlife	There are the potential negative impacts and compromised requirements for the myriads of other species in this area. Rare species in the area range from Endangered to Species of Special Concern, including mammals, birds, amphibians, invertebrates. The Federal Government has been promoting their "Habitat Stewardship Programs" to assist landowners in recognizing and trying accommodate rare species on their land, usually through minimizing the owners' activities. It seems counter to this if, in one of the most species/habitat sensitive areas in British Columbia, the government approves a coal mine that could potentially disrupt and negatively impact many important habitats.

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3026	687	Vegetation	There are the potential negative impacts and compromised requirements for the myriads of other species in this area. Rare species in the area include plants
3027	687	General - EA Type	Thus, I encourage the CEAA either to turn down this application as having too great a potential impact on this sensitive, highly populated and growing region, or to acknowledge the high level of public concern and engage in a Full Panel Review, which could then fully define these concerns.
3028	688	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
3029	688	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
3030	688	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
3031	688	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
3032	688	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
3033	688	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3034	688	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3035	688	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3036	688	General - EA Type	In additional it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
3037	689	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
3038	689	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
3039	689	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tstable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
3040	690	Transportation - Shipping	As a windsurfer I I'm deeply concerned about the hazards of large coal barge traffic in the Port Alberni inlet. Even now, existing commercial traffic is dangerous to windsurfers and kite sailers in that channel. There have been instances of near-collisions. Barge traffic is particularly dangerous to wind sailers since barges completely shut off wind in their wakes, forcing sailers to attempt passing in front of their bows. In addition, sailers falling anywhere near these "behemoths" in order to avoid a collision risk getting sucked under them. The City of Alberni is currently promoting the use of the channel for water sports and the inlet is one of the few, safe and easily accessible areas available to windsurfers and kite sailers on Vancouver island. Coal barge traffic will strongly discourage the wind and kite sailing community, as well as sail-boaters from enjoying the use of these waters
3041	691	Safety	The establishment of a coal loading and shipping facility in the middle of Port Alberni jeopardizes the public safety of all people living and working in the Alberni-Clayquot Regional District (ACRD). Will the Government of Canada (funded by taxpayers) install a military presence in the Alberni Inlet to protect Canadian citizens residing in the ACRD from a targeted, terrorist attack of the proposed, multi-million dollar port infrastructure?
3042	691	Human Health	The establishment of a coal loading and shipping facility in the middle of Port Alberni jeopardizes public health of all people living and working in the Alberni-Clayquot Regional District (ACRD). What agency will issue Health Advisories in the ACRD?
3043	691	Air Quality	Because Vancouver Island Health Authority may issue health advisories in Victoria, B.C. during the height of cruise ship season due to poor air quality from ship pollution which is 2 to 3x's above World Health Organization safety standards, what air quality studies have been done to assess how many cargo ships can safely travel up and down the Alberni Inlet before the health of ACRD residents is comprised by ship pollution? What are the results of these studies? If no study has been done, the public has a right to know this information before any more port expansion is done. What agency will monitor the air quality in the ACRD?
3044	691	Air Quality	Because children living in port cities all over the world have reduced lung capacity and respiratory ailments due to pollution from ships, trucks, trains, yard equipment and noxious substances, will the schools in School District #70 be fitted with air filtration systems?

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3045	691	Human Health	Will comprehensive, public health studies be done (as in California and England) to assess the impact of ship/port pollution on nearby ACRD populations?
3046	691	Human Health	Will staffing be increased at West Coast General Hospital and health care funding overall be increased to cover the increased incidences of respiratory and cardiovascular disease in populations living in the ACRD?
3047	692	Copy	All issue raised by same member of the public in Msg 236-246, 314-318, and 510
3048	693	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
3049	693	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
3050	693	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
3051	693	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
3052	693	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
3053	693	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3054	693	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3055	693	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3056	694	Water Quality	The effect on the Eco-system, the possible increase in toxic material ending up in our water, needs close and honest scrutiny.
3057	694	Transportation - Road	The effect on the Eco-system, the negative repercussions of transporting the material, need close and honest scrutiny.
3058	694	General - EA Type	There should be a full review panel to address these and any other concerns the Public has.
3059	695	Human Health	There are no shortage of studies documenting a corresponding decrease in health, life-span, and quality of life in communities proximate to a coal mine. There are increased risks of emphysema and cancer from coal dust.
3060	695	ML/ARD	Acid mine drainage and increased levels of heavy metals in our wells and water systems long past the life span of the mine are a very real possibility,
3061	695	Accidents & Malfunctions	The risks to the environment and peoples living/working in it from accidents while mining and transporting a fuel as volatile and dirty as coal, are unthinkable.
3062	695	Socio-Economics	The reliance of our local economy on tourism, eco-tourism, and the shellfish industry cannot be understated. The Comox Valley, Oceanside communities and Barkely Sound are jewels in the crown of "Beautiful British Columbia". Hikers, anglers, skiers, mountain bikers, bird-watchers, beachcombers, come from the world over to appreciate its natural beauty and at the same time fuel our economy. The government spends vast sums of money encouraging them to come. To allow the Raven project to proceed without the most intense scrutiny possible would be irresponsible and a hypocrisy of the highest order.
3063	695	Socio-Economics - Shellfish	Fanny Bay oysters are a BC success story - Baynes Sound aquaculture currently employs more than double the number of people, on a permanent basis, than the Raven Project will employ for strictly the life of the mine.
3064	695	General - EA Type	We therefore respectfully request tha the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3065	695	Aquifer Mapping	We therefore respectfully request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3066	695	Hydrology	We therefore respectfully request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3067	696	Water Quality	As an association, we have serious concerns about the destruction of the quality of water in Baynes Sound
3068	696	Fresh Water - Fish	We have serious concerns about the destruction of the various other aquatic life ,river systems and groundwater throughout this immense area.
3069	696	General - EA Type	BC Shellfish Growers association requests that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
3070	696	Aquifer Mapping	BC Shellfish Growers association requests that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

<b>Cmt No.</b>	<b>Msg No.</b>	<b>Issue (Brief)</b>	<b>Comment</b>
3071	696	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
3072	697	General - Logistics	As I write this letter, at 1:39 pm on September 13, 2010, the Port Alberni Port Authority is pile driving for berth modifications. If they have a permit from DFO to do this, this is a major concern. If the Port Alberni Port Authority already have a problem mitigating potential adverse environmental affects caused by their actions, how can they possibly be responsible for ensuring they mitigate adverse environmental affects caused by their actions in the future with regards to the Raven Underground Coal project?
3073	698	Marine - Fish	This particular mine will pollute a number of beautiful BC streams and these toxins and other waste materials will make their way into the Georgia Strait, disrupting food chains that are needed for the functioning of the local ecosystem and thus the local economy.
3074	698	Air Quality	Airborne coal dust and dirt created by the mine and the transport trucks will also have a negative impact on air quality in the broad surrounding area.
3075	698	Socio-Economics	If the mine were producing something that could be used to make things, like iron, or gold, then I could perhaps be more willing to overlook the environmental impacts in favour of the jobs create or the net income to the BC economy.
3076	698	General - EA Type	I therefore urge you to refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel
3077	699	General - Logistics	The entire project to be assessed must include not just the mine site but the entire aboveground and underground footprint of the mine include the transportation routes, expansion of port facilities and any other off-site storage or processing facilities.
3078	699	General - Logistics	In determining the scope of the project, the Agency should also be guided by Section 16(1) of the Act, which lists cumulative environmental effects as a factor to be considered in a comprehensive study. Because cumulative environmental effects extend to include unrelated present and future developments, it only makes sense to include the entire project as proposed including all related development and activities in the EA of the RUC project
3079	699	Aquifer Mapping	We are concerned that the following item is too vague or altogether absent from the assessment: Comprehensive aquifer mapping and modelling.
3080	699	Climate Change	We are concerned that the following item is too vague or altogether absent from the assessment: Greenhouse gas emissions and the potential effects on climate change
3081	699	Socio-Economics	We are concerned that the following item is too vague or altogether absent from the assessment: the social effects of the Project.
3082	700	Transportation - Road	It appears Raven may be attempting to ship coal via the highway link from Qualicum to Port Alberni using large trucks with trailers. This highway is only single lane and is already congested with truck traffic. Calling it a highway is a misnomer as it is little more than a street with numerable residential driveways and heavy tourist traffic over the summer.
3083	700	Transportation - Alternatives	The only viable link to Port Alberni for coal is the railway but it appears neither the provincial government or Raven Coal are willing to upgrade the system.
3084	700	Noise	The noise of the additional traffic through the Port Alberni and the deteriorating driving safety aspect must be taken into consideration.
3085	701	ML/ARD	Of great concern is the valued shellfish station in Baynes Sound and residential water-well supplies, directly in the path of any toxic waste and by-products that can remain in the area for decades, and possibly centuries
3086	701	General - EA Type	We request tha the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3087	701	Aquifer Mapping	We request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3088	701	Hydrology	We request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3089	701	Accidents & Malfunctions	It's not even reasonable to expect residents from Fanny Bay to Port Alberni to tolerate increased traffic and resulting accidents
3090	701	Noise	It's not even reasonable to expect residents from Fanny Bay to Port Alberni to tolerate noise
3091	701	Socio-Economics	It's not even reasonable to expect residents from Fanny Bay to Port Alberni to tolerate reduced property values
3092	702	Climate Change	Even though it will not be consumed in Canada, it will add to global CO2 emissions. It is ironic that these emissions will wipe out any CO2 reductions resulting from the current BC carbon tax policy.
3093	702	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
3094	702	Aquifer Mapping	I request that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

Cmt No.	Msg No.	Issue (Brief)	Comment
3095	702	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
3096	703	Fresh Water - Fish	The project threatens sensitive salmon habitat
3097	703	Air Quality	The project threatens local air quality
3098	703	Water Quality	The project threatens local water quality
3099	703	Socio-Economics - Shellfish	The project threatens the Fanny Bay shellfish industry
3100	704	Aquifer Mapping	The area's aquifers have not been properly mapped
3101	704	Human Health	the health impacts on human populations have not been adequately taken into account
3102	704	Fresh Water - Fish	the impact on fisheries is unknown.
3103	704	Dust	the issue of dust has not been sufficiently addressed, particularly along the proposed coal transportation route
3104	705	ML/ARD	What is the foot print of the waste rock piles? For example, what dimensions, length, width, height, and how many m3 of waste rock would they contain
3105	705	ML/ARD	How will the runoff from these piles be contained? Where will it be contained? How secure is the facility?
3106	705	ML/ARD	Will the fish in Cowie Creek as well as the migrating salmon be harmed by acid mine drainage? If not, how will the company insure no possible damage to fish stocks, shellfish, or drinking water?
3107	705	Decommissioning & Remediation	What will happen to the piles of waste rock when the company leaves?
3108	705	General - Project Risks	What kind of financial bond will the company put up to ensure the safety of our water, shellfish industry, air quality, and salmon bearing streams and rivers both in the Baynes Sound area and Port Alberni?
3109	705	General - Logistics	What government ministries will ensure that the coal mine complies with all environmental legislation, and will these government inspections be comprehensive and not driven by public complaints or after the fact damage?
3110	705	Decommissioning & Remediation	Will the mining tunnels be collapsed after the coal seam has been extracted, or will they be flooded? If they are flooded, where will that water come from? We have heard that the tunnels will have the equivalent area of 5000 football fields. What kind of assurance is there that the contaminated water would stay put?
3111	705	Water Quality	Raven Coal proposes to use approximately 400m3 of ground water per day. The average water usage for a Canadian family for a year is 122m3. This coal mine will consume the equivalent of more than 3 families' annual usage of fresh water every day for 20 years. If that isn't staggering enough, how can we be sure that is all the water they will ever use? How many wells will they have? Will they be metered?
3112	705	General - Logistics	If the Compliance Group decides to activate other tenures they have, will that coal also be processed at the Raven site?
3113	705	General - Logistics	Why doesn't fierce public opposition hold the weight it should in this decision? Why are we having to fight so hard for something so fundamentally, logically, historically wrong?
3114	706	General - Logistics	Regarding the Raven Coal project, I would like to know how the local government can shut down a proposed RV site when the surrounding neighbours cite concerns about water, noise, traffic etc., but we all have to go to battle to stop a coal mine which will impact the very fabric of the Comox Valley. I realise they are two entirely different governing bodies, but the local government did listen to residents' concerns. Isn't that what governments are supposed to do, protect the interests of the people and the land?
3115	707	General - Concern	I stand in opposition because of my environmental concerns
3116	707	Air Quality	Please take into consideration air
3117	707	Water Quality	Please take into consideration water
3118	708	Fresh Water - Fish	I believe that shortsighted environmental policies are largely to blame for the problems in our fish returns. I do not agree with allowing a coal mine to potentially pollute the streams running into Bayne Sound.
3119	709	Fresh Water - Fish	Any upland disturbance will have a significant effect on local ground water and streams. Please consider fish
3120	709	Aquifer Mapping	I request Aquifer Mapping
3121	709	Hydrology	I request a full hydrological study
3122	709	Marine - Shellfish	Please study the impact on shellfish production in Baynes Sound
3123	709	Water Quality	Please study the impact on potable water in Baynes Sound
3124	709	Transportation - Road	Please consider the whole transportation system on the road
3125	709	Transportation - Shipping	Please consider the shipping component
3126	709	Noise	Please consider noise
3127	709	Visual Impacts	Please consider visual impacts
3128	709	Air Quality	Please consider air pollution
3129	709	Wildlife	Please consider wildlife
3130	709	Vegetation	Please consider vegetation
3131	709	Socio-Economics	Please consider tourism
3132	710	Socio-Economics	The mine will destroy local tourism, property values and economy
3133	710	Water Quality	The mine will change groundwater in the area
3134	710	Marine - Shellfish	The mine will ruin shellfish
3135	711	Water Quality	The mine will contaminate drinking water on Denman Isl
3136	711	Marine - Shellfish	Coal dust will pollute Baynes sound and its shellfish
3137	711	Marine - Fish	The drainage will severely impact the herring spawning.

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3138	711	General - EA Type	Put this matter in front of a full Review Panel
3139	712	Socio-Economics	Shipping from Port Alberni; the narrow channel and confined space for storage and loading will reduce the town from a tourist/fishing village to a dirty and unattractive coal loading centre
3140	712	Water Quality	The storage facilities will destroy local water
3141	712	Air Quality	The storage facilities will destroy local air
3142	712	Socio-Economics	The storage facilities will destroy local living space
3143	712	Marine - Fish	How will heavy continuous freighter traffic affect fishing?
3144	712	Hydrology	The streams and aquifers connected in Baynes sound will be affected
3145	712	Socio-Economics - Shellfish	Local/international markets are sensitive to the quality of seafood products. Any real/perceived degradation will impact this market
3146	713	Water Quality	Raven coal mine will pollute our drinking water
3147	713	Air Quality	Raven coal mine will pollute our air
3148	713	Country Foods	Raven coal mine will the seafood we eat
3149	713	Socio-Economics - Shellfish	Raven coal mine will pollute our shellfish that are the best in North America
3150	714	General - EA Type	Please refer the project to a Review Panel
3151	714	Aquifer Mapping	Please map the Aquifers
3152	714	Water Quality	History shows our waters have been contaminated before, and it may happen again
3153	714	Socio-Economics - Shellfish	The Shellfish industry will be impacted
3154	714	Wildlife	I'm concerned about wildlife
3155	714	Marine - Fish	I'm concerned about fish in Baynes Sound
3156	714	Human Health	I'm concerned about the impact of dust, noise, light, air and water on human health
3157	714	Transportation - Road	I'm concerned about trucking impacts
3158	714	Socio-Economics	I'm concerned about the economic impact on tourism
3159	715	Noise	Baynes sound will be impacted by noise
3160	715	Dust	Baynes sound will be impacted by dust
3161	715	ML/ARD	Baynes sound will be impacted by toxic metals and acid rock drainage
3162	715	Marine - Fish	The fishing industry will suffer
3163	715	Marine - Shellfish	The Shellfish industry will be impacted
3164	715	Country Foods	The food production is vital and will be hurt
3165	715	Socio-Economics	Tourism will be negatively impacted
3166	715	Transportation - Shipping	There will be shipping accidents, and fuel spills
3167	716	General - EA Type	I wish to have a Review Panel
3168	716	Fresh Water - Fish	Consequences to consider include destruction of fish habitat in the Tsolum river
3169	716	ML/ARD	Consequences to consider include leaching of cadmium into Baynes Sound
3170	716	Decommissioning & Remediation	What remedial measures can be done that will be effective and long term? Who will be responsible? Who will pay?
3171	717	General - Concern	We do not want a coal mine on our doorstep
3172	718	Geology	Combustion of the coal (high volatile bituminous) will yield by-products harmful to the environment. By industry standards, this is a dirty coal
3173	718	ML/ARD	The volume of non-coaly sediment extracted from the mine and dumped at the surface will greatly exceed the predictions in the reports submitted by Compliance Coal. The surface accumulations will be high in sulphur and acid-producing minerals that will run-off into Baynes Sounds
3174	718	Accidents & Malfunctions	The waste rock will have a potential high risk of combustion.
3175	718	Marine - Shellfish	The run-off will pose a lethal threat to shellfish
3176	718	General - Logistics	The chemical analyses and physical parameters cited in the reports should be subjected to review by an independent boards comprising a coal petrographer, a coal chemist and a coke physicist
3177	718	Hydrology	I recommend a baseline study to determine soil characteristics on a statistically significant grid pattern and that water quality and surface/subsurface flow patterns be studied.
3178	718	Socio-Economics	I recommend an economic analysis on the thermal coal and its sustainability over a range of pricing scenarios
3179	718	Air Quality	Exhaust fumes from fully loaded trucks and coal dust presents an environmental risks.
3180	718	Safety	There will be increase danger to other vehicles on the haul road.
3181	718	General - EA Type	I urge you to refer the project to a full Panel Review.
3182	719	Water Quality	There will be impacts to Ground water and Baynes Sound
3183	719	Aquifer Mapping	Please fully map the Aquifers
3184	719	General - EA Type	This project is questionable and needs a full Review Panel
3185	719	Air Quality	The pollution from mining and carbon from burning this coal will end up in the atmosphere
3186	719	Socio-Economics	Who stands to profit?
3187	720	General - Concern	Under no circumstances is it acceptable to even consider putting a coal mine in.
3188	721	Water Quality	I have many concerns, the chief being water, our potable water comes from the mountains on Vancouver Island through shattered shale under Baynes Sound.
3189	722	Wildlife	Denman is the only known home in Canada for the endangered, red-listed Taylor's Checkerspot ( <i>Euphydryas editha taylori</i> ) butterfly. This species is listed and is being intensively studied by COSEWIC, GOERT, and Denman Isl biologists. Any environmental change caused by the building and operation of coal mines is a matter of great concern, in particular the effects of coal dust.
3190	722	Dust	The mine will have negative environmental impacts on Denman Island through the effects of coal dust

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3191	722	Noise	The mine will have negative environmental impacts on Denman Island through the effects of noise
3192	722	Transportation - Road	The mine will have negative environmental impacts on Denman Island through the effects of traffic pollution.
3193	722	Human Health	The mine will have negative environmental impacts on human health
3194	722	Socio-Economics	The mine will have negative environmental impacts on local economy
3195	722	General - EA Type	I strongly recommend that CEAA refer this to a full Review Panel.
3196	723	Water Quality	I personally oppose the Raven coal mine project because it could contaminate groundwater for human and wildlife consumption
3197	723	Fresh Water - Fish	I personally oppose the Raven coal mine project because it could pollute aquifers and streams used by salmon for spawning
3198	723	Human Health	I personally oppose the Raven coal mine project because it could have deleterious effects on human health through coal dust, air and water pollution
3199	723	Wildlife	I personally oppose the Raven coal mine project because it could severely impact wildlife
3200	723	Socio-Economics - Shellfish	I personally oppose the Raven coal mine project because it could destroy the Baynes Sound Shellfish industry that supports 500+ people
3201	723	Socio-Economics	I personally oppose the Raven coal mine project because it could involve an inconceivable 20+ years of continuous 24/7 truck transport traffic that alone would ruin the peaceful way of life and property values of many inhabitants along its route
3202	723	Accidents & Malfunctions	I personally oppose the Raven coal mine project because it could increase risks of shipping accidents, fuel and coal spillage in Port Alberni area
3203	723	Climate Change	I personally oppose the Raven coal mine project because coal is the worst of all CO2 offenders to the atmosphere
3204	723	Hydrology	I personally oppose the Raven coal mine project because the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems including Baynes Sound
3205	723	Air Quality	I personally oppose the Raven coal mine project because it could have deleterious effects on human health through air pollution
3206	723	ML/ARD	I personally oppose the Raven coal mine project because it could have deleterious effects on human health through Acid rock mine drainage, elevated levels of toxic metals.
3207	724	Climate Change	Coal mining and use effects me directly by adding to greenhouse gases.
3208	724	Socio-Economics	This particular mine will also have a negative effect on local industry and the local environment.
3209	724	General - EA Type	I also urge you to refer the environmental assessment to a joint/federal/provincial independent expert Review Panel for full public hearings.
3210	725	Media	Raven Coal company has insulted us. BY Chris Alemany, Alberni Valley Times Published: Tuesday, September 14, 2010
3211	726	Human Health	I just can't seem to comprehend a new coal mine risking the health and welfare of Canadian citizens.
3212	726	General - EA Type	I urge the Federal Environment Minister Jim Prentice to refer this mine application to a joint Federal and Provincial expert panel review process, and full public hearings to occur.
3213	726	Aquifer Mapping	Comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and publically vetted, the hydrology of these water systems must be understood.
3214	726	Socio-Economics - Shellfish	how can we justify risking a 500 job sustainable shellfish industry?
3215	726	Socio-Economics	Who will foot the bill when property values slump from the inevitable noise, air, and water pollution? other than talk of a few jobs, I don't see any "real" benefits for this community.
3216	726	Water Quality	Who will come to assist when those on wells end up with non potable water? Worse yet, when they run dry? Are we so arrogant to think that we Canadians can continue to waste clean water on mining when 85% of the world's population struggles to have any? Our water is already a finite resource. I am appalled that the water I swim in, Baynes Sound, could end up polluted. It is some of the most clear/clean ocean water on the planet.
3217	726	Decommissioning & Remediation	Who will foot the bill if/when the coal company decides to leave if the viability of the process diminishes?
3218	726	Transportation - Road	Who will foot the bill for the highway damage by approximately 150 trucks per day (both directions)
3219	726	General - Logistics	The word "adequate" is being used by the mining company with regards to technical and environmental studies being undertaken for this mine. Is "adequate" really a word we can settle for in this day and age, with the mistakes of our past?
3220	726	General - Concern	What's next, rumor is an open pit mine 10 kms north of this one, then after that? These communities will never survive with the degradation of the area.
3221	727	Water Quality	I was a member of the environmental council in Campbell River several years back and was appalled that our government watchdog was neglecting to monitor Quinsam coal mine, and as a result, sulphites were being allowed to leech into Long Lake, which contributes to our water supply
3222	727	Human Health	Money and backroom handshakes carry more weight than any health concerns the public may have. It's well known that the men (seduced by good pay) shorten their lives because of the inhalation of coal dust.
3223	728	General - EA Type	I am writing to request that the Raven Coal Mine project be referred to a full review panel before moving forward.

Cmt No.	Msg No.	Issue (Brief)	Comment
3224	728	Human Health	I ask you to consider the effects that this mine will have on the health people, communities residing in this magnificent region, let alone on the lives of the many tourists and temporary residents like me who visit this coastline regularly for short periods of time.
3225	728	Socio-Economics	I ask you to consider the effects that this mine will have on businesses of the people, communities in this magnificent region. What independent studies on the potential consequences of the mine on families, communities, the economy of the region, the socio-cultural relations of the area have been completed and by whom?
3226	728	Wildlife	I ask you to consider the effects that this mine will have on wildlife residing in this magnificent region
3227	728	Marine - Fish	I ask you to consider the effects that this mine will have on sea life residing in this magnificent region
3228	728	Air Quality	How will the air pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
3229	728	Noise	How will the noise pollution that will be generated wreak havoc with the everyday lives of those who live on this coastline?
3230	728	Climate Change	Even as a regular resident of an eastern Canadian province, my life will be inevitably affected by the large amounts of carbon from the coal produced in this mine. We all share the same national, global earthly atmosphere.
3231	729	Fresh Water - Fish	The pollution from a coal mine will have devastating effects on rivers and streams
3232	729	Marine - Fish	The pollution from a coal mine will have devastating effects on Baynes Sound
3233	729	Socio-Economics - Shellfish	The pollution from a coal mine will have devastating effects on the shellfish industry
3234	729	Air Quality	The pollution from a coal mine will have devastating effects on air quality.
3235	730	In favour	I am not against development and welcome the project IF it can be undertaken safely and without adverse impacts to the air, water and terrestrial environment and without undue hazard and increased risk to the public and all who travel on our public roads and highways.
3236	730	General - EA Type	I recommend the Environmental Assessment agencies and all public agencies hold the proponent to the highest operating standards as is possible.
3237	730	Transportation - Road	Our loved ones travel on the windy highway along Cameron Lake - some parts without shoulders - and over the Hump. Is it fair that motorists be put at increased risk - especially in winter conditions (2008 - 2009 winter was severe with several mishaps involving industrial vehicles which crashed off the road in the Cameron Lake area and on the Hump) because the Company wishes to avoid the cost of using the rail link?
3238	730	Transportation - Alternatives	I am not a traffic expert but definitely favour rail transport vs highway as I feel as motorists we will all be put at significantly greater risk if coal B train transport rigs are added to the existing traffic mix on Highway 4 and through the City of Port Alberni.
3239	730	Dust	The project should not be approved unless the company is obliged to contain the coal dust to the highest standards in all phases of development and transport and at all locations where the coal may be located or stored.
3240	731	ML/ARD	The quality of this coal is very high ash High Volatile Bituminous A, meaning that to clean it to an acceptable ash content for a metallurgical product, recovery is only 40%, and even with an additional higher ash- and sulphur-thermal product total recovery will be less than 60% overall. This leaves a very large volume of rejects from the washing operation for surface disposal, hence public concerns about groundwater contamination and acid drainage.
3241	731	Socio-Economics	Four factors combine to question the recoverable resources on which the mining proposal is based and the potential ultimate viability of the mine over its proposed life: 1. Structural Complexity, 2. Mining Method, 3. Higher Waste Volumes than indicated will have to be handled and disposed of, 4. The Lack of Corporate Experience in Underground Coal Mining of Compliance Energy Corporation (CEC). There are many questions concerning the economic and environmental viability of the Raven Mine based on the factors outlined above that can only be answered with a proper feasibility study and the acquisition of a lot more data. It is important to assess the potential economic viability of the mine through its lifetime in order to assess the ability to deliver on claims for employment and other social benefits as well as the ability to mitigate and reclaim environmental impacts.
3242	732	General - EA Type	I ask that the Raven Coal Project be referred to a full Review Panel on the grounds that it will have significant adverse environmental impacts and I have great concern about the project.
3243	732	Hydrology	I think there should be hydrological impact studies for the entire area and all interconnected surface and groundwater systems including Baynes Sound.
3244	733	General - EA Type	I ask that the Raven Coal Project be referred to a full Review Panel on the grounds that it will have significant adverse environmental impacts and I have great concern about the project.
3245	733	Hydrology	I think there should be hydrological impact studies for the entire area and all interconnected surface and groundwater systems including Baynes Sound.
3246	734	Water Quality	The groundwater issues alone and the release of toxic chemicals and metals into the environment should be sufficient to rethink this undertaking.

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3247	734	Safety	If that is not enough, the increased traffic of huge ore trucks going constantly (three or four/hour, 24 hours a day according to the report) adds more pollution congestion and safety issues. If you have driven on the road from Qualicum Beach to Port Alberni . you would know how busy it already is at times and with a major tourist attraction (Cathedral Grove) where cars and people are constantly parking and crossing the road the safety implications are alarming.
3248	734	Socio-Economics	The mandates of the small communities such as Qualicum Beach, Comox, and Courtenay call for responsible and sustainable growth, a lot of which is based on tourism and attracting people who are looking for a happy, healthy place to retire or establish a life or business. The long lasting negative effects of coal mining ( the biggest co2 producer of all fuels) would destroy the very qualities that make it attractive for so many people.
3249	735	General - EA Type	The Raven Coal Mine Project has such vast ramifications and local environmental impact that you need to stop and listen to the concerns being brought to you very seriously.
3250	736	General - Concern	Will the coal REALLY be used only in a metallurgical process? I find it difficult to believe that none of this coal would be sold as fuel at some time during the lifetime of the mine.
3251	736	Water Quality	Deep Bay (just south of the area in question) has pristine aquifers whose waters do not need chlorination. Union Bay, an old coal-mining village, has water that is almost undrinkable. I cannot see how an efficient, profitable coal mining operation could guarantee no contamination to the aquifers used by Fanny Bay residents and businesses.
3252	736	Socio-Economics	Many small businesses survive on tourist traffic. How many jobs will be available to local residents?
3253	736	ML/ARD	How can we guarantee that it will not become another blackened, dusty clone of the Appalachian coal-producing areas, with huge waste dumps and dangerous tailing ponds?
3254	736	Human Health	How can they protect their workers and local residents from black lung disease?
3255	736	Transportation - Road	Who will pay for the rail or highway infrastructure required to support this mine?
3256	737	Socio-Economics	Jobs are not a big issue here in Fanny Bay due to the demographics. Another area that will suffer is the now vibrant tourism industry.
3257	737	Water Quality	We are very concerned about our Ship's Point water which comes from aquifers. Our community is in the process of upgrading that system to ensure we are supplied with the cleanest, safest water. All the planning and financial investment will be for naught when those aquifers are contaminated by the mining process. Potable water, as free from contamination as possible, is a necessity, not something that can be compromised or dismissed by promises that nothing untoward will happen during the mining process.
3258	737	Aquifer Mapping	To our knowledge, these aquifers have not been mapped by the company and it seems totally disinterested in doing so. What is our recourse when the mining process pollutes our aquifers ?
3259	737	Transportation - Road	Our local roads were not built to handle the amount of heavy trucking that is proposed as part of transporting the coal to shipping centers. The roadway will be eroded from Fanny Bay to Port Alberni. Is Compliance Coal undertaking to maintain the integrity of the road bed?
3260	737	Air Quality	The resultant pollution from all of these trucks (75-100 per day every 24 hours) will be staggering. Instead of breathing the fresh sea air, we will be inhaling grime, dust, diesel fumes at unacceptable levels every day. Gases from any blasting will drift from the west along the eastern shore of the Comox Valley.
3261	737	Noise	The resultant noise pollution from all of these trucks (75-100 per day every 24 hours) will be staggering.
3262	737	Marine - Fish	We have a Salmonid Enhancement program here in Fanny Bay. People have worked very hard over the years to make this program a success. We believe the mine will have a very deleterious effect on that program.
3263	737	Socio-Economics - Shellfish	As well, there is the thriving, world renown shellfish industry right in our local waters. This industry, if kept healthy and safe, will employ more people over a longer time span than the twenty years of the mine
3264	738	ML/ARD	The ongoing remediation of the copper mine on Mount Washington and the current possibility of arsenic leaching affecting near by lakes and fish in the Campbell River coal mining area are examples of long term and immediate negative environmental consequences. This particular mine proposal is based on the ability to recover sufficient coal from narrow beds while removing a large percentage of waste material which will require surface separation and waste stockpiling with the potential to leach sulphuric acid and other toxins long past the lifetime of the mine.
3265	738	Aquifer Mapping	Considering the importance of aquifer water to the residents of the Fanny Bay area it is essential that detailed aquifer identification and mapping is completed prior to any further progress on this mining proposal. This mapping should include Cowie Creek, the Tsuble River and Wilfred Creek watersheds.
3266	738	Water Quality	it is essential that all contaminated washing water and water pumped from the underground mining operations be confined and recycled on site and not allowed to enter either the surface streams or the underground aquifers. This has been an almost impossible task for mining operations in view of the large amount of water required.

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3267	738	Dust	Having experienced the problems associated with dust from mining, washing and crushing operations and the transportation of ore from the mine site to the loading facilities, I am aware of some of the dust control techniques employed and do not know of any system which totally eliminates the dust problem.
3268	738	Human Health	Dust could ultimately be a major problem considering the demographics of this community which includes many retirees who may not be able to maintain their current residence if coal dust causes respiratory problems.
3269	738	Wildlife	With the richness of the elk, deer, bear and cougar populations in the proposed mine area I cannot help but think that a mining operation of any size will affect their traditional movements within the area. Many other smaller species will also be negatively impacted and in some cases placed at risk of permanent displacement or extinction within the area.
3270	738	Socio-Economics	Due to the narrow seams and consequent high cost of recovery it is highly unlikely that this mine will prove to be economically viable and could face closure as early as five years into its life with all the problems associated with mine closure including removal of underground equipment and surface reclamation. This pristine area which is promoted as a tourism mecca and is rapidly being recognized as an extremely desirable retirement area.
3271	739	Water Quality	Please study potential damage to local water supplies (i.e. effects of sulphur from mining operations).
3272	739	Aquifer Mapping	Please study essential mapping of all existing aquifers that near the mine site including Wilfred Creek and Tsable River watersheds.
3273	739	Fresh Water - Fish	Please study the effects on surface streams and ultimately fish both in the short and long term
3274	739	Wildlife	Please study the effects on area wildlife both in the short and long term
3275	739	Socio-Economics - Shellfish	Please study short and long term effects on Baynes Sound and potential damage to the vibrant shellfish industry in the area. Employment opportunities at a mine should not be considered an offset to loss of jobs in this industry
3276	739	Air Quality	Please study the methane content of the coal and implications of how it will be handled.
3277	739	Dust	Please study how control of coal dust and waste will be handled to ensure that surrounding areas are not contaminated. How control of coal dust will be handled during transportation
3278	739	Noise	Please ensure that mechanisms are put in place to handle noise level
3279	739	Safety	Please study safety issues related to the transportation of coal to shipping destinations
3280	739	Decommissioning & Remediation	Please study procedures to safely handle mine shutdown and plant cleanup, restrictions related to abandoned equipment, requirements for removal of any hazardous chemicals and contaminants, requirements for clean up of all ponds, and requirements to ensure that mine owners guarantee funding for cleanup so that the responsibility does not become the burden of taxpayers
3281	739	General - EA Type	As an area resident I want to see a joint and thorough federal and provincial review of this proposed project with public hearings
3282	740	Aquifer Mapping	At a very minimum, I ask that you require mapping of the aquifers and base line data on water levels in wells before decision in made to let this project go ahead.
3283	740	ML/ARD	I'm concerned about acid mine drainage, leaching from the refuse pile, and heavy metal contamination long term; arsenic and other heavy metals could enter our streams and Baynes sound. Intent to contain or mitigate potential damage is not sufficient.
3284	740	General - Project Risks	This mine is expected to have all ore extracted within 20 years. I am appalled that risk to the environment and to our water could be permitted for such a short timeline of use.
3285	740	General - EA Type	I ask that you refer this project to a joint federal-provincial review panel for full public hearings and that there be a full environmental assessment of this project before this project is given any further consideration.
3286	740	Transportation - Road	My concern is the proposed transportation route – trucking across the Beaufort Range to Port Alberni.
3287	741	Air Quality	The proposed mine would have massive impacts on air.
3288	741	Water Quality	The proposed mine would have massive impacts on water
3289	741	Fresh Water - Fish	Salmon and trout breeding streams will be affected as will the Baynes Sound watershed
3290	741	Climate Change	Finally it should be obvious that coal is a dying industry which needs to be phased out if Canada and the rest of the world is to have any hope of reversing cataclysmic climate change induced by human consumption of fossil fuels
3291	742	Water Quality	The corruption of aquifers, rivers and groundwater flowing into the Baynes Sound will likely lead to the contamination of that body of water.
3292	742	Socio-Economics - Shellfish	This will impact on the shellfish industry which employs about 500 people.
3293	742	Fresh Water - Fish	Fish stocks would suffer as well, in particular our already fluctuating salmon population.
3294	742	Transportation - Road	Other concerns will be the continuous traffic of trucks from the mine site to Port Alberni
3295	742	Transportation - Shipping	Other concerns will be the possibility of shipping accidents with fuel and coal spillage into the Alberni Inlet.
3296	742	Socio-Economics	There will also be economic impacts on the Comox Valley. Portn Alberni and Oceanside communities as they are trying to focus on natural environmental assets and shift there economies to eco-tourism.

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3297	742	General - EA Type	Because of these concerns we would ask the Federal Minister of the Environment, the Hon. Jim Prentice, to refer the Raven project to a joint federal/provincial independent expert review panel with full public hearings.
3298	743	Socio-Economics - Shellfish	Specifically we are concerned about • the impact on shellfish in Baynes Sound and the possible loss of the local shellfish industry
3299	743	Wildlife	Specifically we are concerned about • the impact on wildlife
3300	743	Fresh Water - Fish	Specifically we are concerned about salmon and ground fish
3301	743	Human Health	Specifically we are concerned about impact of dust, noise, water and air pollution on human health
3302	743	ML/ARD	Specifically we are concerned about • the impact of acid rock/mine drainage and elevated levels of toxic metals.
3303	743	Socio-Economics	Specifically we are concerned about the economic impact on Denman and Hornby islands, the Comox Valley Oceanside area and Port Alberni as these communities try to shift their economies to eco-tourism and a focus on the natural environmental values
3304	743	Transportation - Shipping	Specifically we are concerned about the increased risk of shipping accidents, fuel and coal spillage at the Port Alberni Inlet and Barclay Sound
3305	743	Climate Change	Specifically we are concerned about the impact of climate change as the carbon from all of this coal enters the atmosphere
3306	743	General - EA Type	We ask that the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse economic and environmental impacts.
3307	743	Aquifer Mapping	We ask also that the aquifers and connected hydrological features, including groundwater and streams, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
3308	744	General - EA Type	It is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
3309	744	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3310	744	Climate Change	Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3311	745	In favour	I am in support of having a coal terminal in Port Alberni and encourage you to continue your efforts to bring this to completion.
3312	745	Socio-Economics	We need some good paying jobs that actually produce something tangible.
3313	745	Dust	If any Coal dust escapes from the transport trucks or trains ensure that they will clean it up or pay those appointed by the city to do the clean up
3314	746	General - EA Type	First, I would ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
3315	746	Aquifer Mapping	I request that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
3316	746	Water Quality	The environmental impacts that concern me include the disturbance and pollution of groundwater, aquifers, streams and the ocean during the life of the mine and for many years after
3317	746	Hydrology	The environmental impacts that concern me include the proposed study area of aquatic impacts is way too small - it should cover the whole 3100 h - in fact it should cover every possible area affected including all of Baynes Sound
3318	746	Marine - Fish	The environmental impacts that concern me include more consideration is needed on the impacts on marine ecosystems and all the fish and other creatures that live there
3319	746	Socio-Economics - Shellfish	The environmental impacts that concern me include the local shellfish industry which employs 500 people or more and is famous for quality
3320	746	ML/ARD	The environmental impacts that concern me include the impacts of acid rock drainage and the whole mess from tailings
3321	746	Transportation - Road	I live in Tofino, and drive Hwy 4 between Port Alberni and its intersection with Hwy 19 when needed. This road is narrow, winding in parts, goes up steep mountains, passes by picturesque Cameron Lake and goes through Cathedral Grove. It is already heavily used by truck traffic and very heavily used during the summer by tourist traffic. The impact of constant heavy trucks carrying dangerous cargo like coal would be devastating.
3322	746	Socio-Economics	Port Alberni needs jobs, but the future should be in sustainable, value-added jobs, not in being a shipping port for more raw materials (see raw log exports). Port Alberni has been selling itself as the fishing capital of Canada and is proud of its wonderful resource of wild salmon. If a coal spill affects the harbour (and, it will), there goes food for locals, First Nations and their nascent tourist economy
3323	746	Climate Change	The idea of creating new coal mines in an era when global warming has already caused devastation around the world (seen Pakistan, lately?) is truly a crime against the planet and all humans on it.
3324	747	General - Logistics	I am concerned with the lack of coverage by your paper describing the fact that there is a deadline for public input on the Raven Coal Mine of Sept. 20th 2010 and how important it is for the public to let their elected officials know how they feel about this project. Perhaps you can tell me why there hasn't been a lot of press locally about this project to educate all our citizens just how seriously this may effect us all?

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3325	747	Socio-Economics	It appears that there are very few pro's for this project, some mining jobs would be created, yes, however a large percentage of the good jobs would go to people from other areas who are experienced in mining. Some of the more dangerous and lower paying jobs may be available to locals, however at the cost of existing jobs in our world famous aquaculture.
3326	747	Visual Impacts	How can we be considering allowing a coal mine to intrude our precious valley?
3327	747	Socio-Economics	We are a place that tourists come from all over the world to enjoy our skiing, golf, beaches and above all our clean environment.
3328	748	Climate Change	To begin I feel that it is time with our knowledge of climate change to ban all mining of coal world wide. The coal you mine on Vancouver Island for the manufacture of cheap goods in other countries will return to all of us in the form of carbon in the atmosphere and be a major factor in the change of the world's climate.
3329	748	General - EA Type	This project needs a full Review Panel as it will significantly have adverse environmental impacts.
3330	748	Marine - Shellfish	It will impact the shellfish in Baynes Sound.
3331	748	Country Foods	The clam and oyster beds in front of me will no longer feed anyone.
3332	748	ML/ARD	Acid from rocks in the mining process will increase levels of toxics.
3333	748	Wildlife	The pristine waters that I swim in, kayak and are home to so much wildlife will definitely be changed.
3334	748	Marine - Fish	It will impact salmon and other sea creatures.
3335	748	Socio-Economics	The operation of a coal mine will shift the nature of this beautiful part of B.C. away from tourism and rural life styles to a dirty, noisy, area with light pollution and poor air and water quality.
3336	748	Aquifer Mapping	The aquifers and connected hydrological features in the streams and groundwater must be thoroughly mapped and modeled now before any designing of any mine or even before arguments about environmental impact statements can be made.
3337	749	Aquifer Mapping	It is imperative that there be a full, independent, unbiased study of the aquifers and groundwater flow in the area of influence of the proposed mine, before the environmental review process begins.
3338	749	Air Quality	The question of the effects of this proposed mine on air quality must also be carefully assessed. The possible longterm harm to humans and the rest of the environment is too well-known to be mentioned. I note that the "study area" proposed in the Raven Underground Coal Project Draft AIR and its supplement do not take account of the prevailing winds on East Vancouver Island -- a deficiency that the applicants will surely correct.
3339	749	Fresh Water - Fish	The effect that this project could have on the freshwater aquatic environment in local streams is potentially serious. The proposal is to use the headwaters of Cowie Creek as the dump for mine waste (particularly the "fines" which are the most dangerous and difficult to contain) is disturbing.
3340	749	Effects of the Environment	The proponent's Draft AIR seems to suggest using Comox records for rainfall and wind speeds in evaluating extreme weather events. As a long-time resident, I know that rainfall in the higher, interior parts of Vancouver Island is much greater than at sea-level. This, too, must be taken into accurate account. I must point out that simple projections from current records will be incorrect -- we are already seeing, in a global context, the increase in number and frequency of extreme weather events due to climate change.
3341	749	Wildlife	I understand that a number of Blue-listed Species have been observed in the proposed mine area and they must, of course, be given protection from further damage.
3342	749	Socio-Economics - Shellfish	There has been very serious concern expressed by the Baynes Sound oyster farmers about the possible (perhaps likely) damage to the health of their oyster leases. Oyster farming is a sustainable business and a relatively gentle use of the common ocean. This industry has been widely promoted by the Provincial government -- and Baynes Sound is an excellent location for its practice.
3343	749	Vegetation	I also note that there are still some rather large eel-grass beds in the vicinity of Fanny Bay. Although there is no mention of these in the Draft AIR of the proponents, they are extremely valuable, ecologically, as they lie at the foundation of the marine food-web.
3344	749	Socio-Economics	There is also the fact that this entire mid-Vancouver Island area, from Nanaimo to Campbell River, is reframing itself from the no longer sustaining resource industries of industrial logging and mining to nature-based recreation, tourism and as a very desirable retirement area. I have heard the promotions of the Raven Coal Mine by the CEO of Compliance Coal Corp. and C.JV -- but I am not convinced that some number of jobs and projected "economic spin-offs" for a few years are an adequate reason to prejudice the developing and actually sustainable economy.
3345	749	Transportation - Road	And I note the effect of 50,000+ tandem trailer trucks per year on the substantial tourist and recreational traffic over the road to Port Alberni, which is also the road to the famed and popular West Coast of Vancouver Island and the Pacific Rim National Park. The proposed way of moving the coal off-shore must be considered in the context of present and future use of the roads.

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3346	749	Climate Change	<p>Climate change is one of the most serious issues facing human civilization. The science is clear and compelling, if not yet in all its details. And the major contributor is our injection of anciently stored carbon into the atmosphere. Thus, the continuing use of coal as a "cheap" fuel is, to put it gently, unwise. It doesn't matter where is coal is burned -- it contributes to global warming, ocean acidification and the widespread alteration of other climate patterns (e.g. extreme weather events).</p> <p>This proposed mine is a direct contribution to climate change. Not only by the burning of the coal, but by methane release in the mining process. I calculate, based on the latest U.S. EPA GHG inventory, that the 20-year global warming potential of the methane released by this underground coal mine will be about 27% of the global warming potential of the carbon dioxide created by burning the coal.</p>
3347	750	Water Quality	Impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by extraction of large volumes of fresh water for use in the mining process.
3348	750	ML/ARD	The dumping of approximately 10,000,000 cubic metres of waste rock during the life of the mine. This proposed surface dump would cover 200 acres of land putting at risk the environment, including wildlife and salmon bearing streams, through heavy metal pollution and acid run-off.
3349	750	Socio-Economics - Shellfish	The endangerment by pollution of the extensive commercial oyster-growing operations in Baynes Sound, currently worth \$9 million a year and employing 600 people.
3350	750	Human Health	Risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
3351	750	Transportation - Road	Increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni, requiring over 52,000 trips per year by tandem-trailer.
3352	750	Socio-Economics	Adverse economic effects on the entire Comox Valley including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism and natural amenities.
3353	750	Climate Change	Although the coal would be shipped off shore to be burned in Japan and China, we in British Columbia and Canada as a whole will share as surely in the deleterious effects on our climate as if we had burned the coal here at home.
3354	750	General - EA Type	Strongly encouraging the Canadian Environmental Assessment Agency to refer this project to a joint federal/provincial independent expert Review Panel for all public hearings.
3355	750	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner that the public can have full input into this decision.
3356	750	Hydrology	Aquatic study proposed by Compliance Coal Corp. is inadequate. Any hydrological impact study must include at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
3357	751	Water Quality	Impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by extraction of large volumes of fresh water for use in the mining process.
3358	751	ML/ARD	The dumping of approximately 10,000,000 cubic metres of waste rock during the life of the mine. This proposed surface dump would cover 200 acres of land putting at risk the environment, including wildlife and salmon bearing streams, through heavy metal pollution and acid run-off.
3359	751	Socio-Economics - Shellfish	The endangerment by pollution of the extensive commercial oyster-growing operations in Baynes Sound, currently worth \$9 million a year and employing 600 people.
3360	751	Human Health	Risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
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3362	751	Socio-Economics	Adverse economic effects on the entire Comox Valley including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism and natural amenities.
3363	751	Climate Change	Although the coal would be shipped off shore to be burned in Japan and China, we in British Columbia and Canada as a whole will share as surely in the deleterious effects on our climate as if we had burned the coal here at home.
3364	751	General - EA Type	Strongly encouraging the Canadian Environmental Assessment Agency to refer this project to a joint federal/provincial independent expert Review Panel for all public hearings.
3365	751	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner that the public can have full input into this decision.

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3366	751	Hydrology	Aquatic study proposed by Compliance Coal Corp. is inadequate. Any hydrological impact study must include at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
3367	752	Water Quality	Impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by extraction of large volumes of fresh water for use in the mining process.
3368	752	ML/ARD	The dumping of approximately 10,000,000 cubic metres of waste rock during the life of the mine. This proposed surface dump would cover 200 acres of land putting at risk the environment, including wildlife and salmon bearing streams, through heavy metal pollution and acid run-off.
3369	752	Socio-Economics - Shellfish	The endangerment by pollution of the extensive commercial oyster-growing operations in Baynes Sound, currently worth \$9 million a year and employing 600 people.
3370	752	Human Health	Risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
3371	752	Transportation - Road	Increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni, requiring over 52,000 trips per year by tandem-trailer.
3372	752	Socio-Economics	Adverse economic effects on the entire Comox Valley including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism and natural amenities.
3373	752	Climate Change	Although the coal would be shipped off shore to be burned in Japan and China, we in British Columbia and Canada as a whole will share as surely in the deleterious effects on our climate as if we had burned the coal here at home.
3374	752	General - EA Type	Strongly encouraging the Canadian Environmental Assessment Agency to refer this project to a joint federal/provincial independent expert Review Panel for all public hearings.
3375	752	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner that the public can have full input into this decision.
3376	752	Hydrology	Aquatic study proposed by Compliance Coal Corp. is inadequate. Any hydrological impact study must include at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
3377	753	Water Quality	Impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by extraction of large volumes of fresh water for use in the mining process.
3378	753	ML/ARD	The dumping of approximately 10,000,000 cubic metres of waste rock during the life of the mine. This proposed surface dump would cover 200 acres of land putting at risk the environment, including wildlife and salmon bearing streams, through heavy metal pollution and acid run-off.
3379	753	Socio-Economics - Shellfish	The endangerment by pollution of the extensive commercial oyster-growing operations in Baynes Sound, currently worth \$9 million a year and employing 600 people.
3380	753	Human Health	Risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
3381	753	Transportation - Road	Increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni, requiring over 52,000 trips per year by tandem-trailer.
3382	753	Socio-Economics	Adverse economic effects on the entire Comox Valley including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism and natural amenities.
3383	753	Climate Change	Although the coal would be shipped off shore to be burned in Japan and China, we in British Columbia and Canada as a whole will share as surely in the deleterious effects on our climate as if we had burned the coal here at home.
3384	753	General - EA Type	Strongly encouraging the Canadian Environmental Assessment Agency to refer this project to a joint federal/provincial independent expert Review Panel for all public hearings.
3385	753	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner that the public can have full input into this decision.
3386	753	Hydrology	Aquatic study proposed by Compliance Coal Corp. is inadequate. Any hydrological impact study must include at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.

Cmt No.	Msg No.	Issue (Brief)	Comment
3387	754	Water Quality	The information obtained on coal mining in other areas indicates that there will be a detrimental effect on the quality and quantity of our water. Attached is a Certificate of Analysis for water samples take from the Fanny Bay Waterworks Improvement District (FBWWID) raw water source. This sampling was completed so we would have a base-line for comparison analysis in the event coal mining is permitted in our immediate area. Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk our drinking water. FBWWID and other water users and suppliers have every intention of using the attached analysis to monitor every aspect of coal mining activities in our area.
3388	754	Air Quality	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk our air quality.
3389	754	Socio-Economics - Shellfish	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk the world renowned shellfish farming industry and hundreds of associated jobs.
3390	754	Fresh Water - Fish	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk salmon habitat.
3391	754	Wildlife	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk wilderness corridors.
3392	754	Transportation - Road	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk traffic safety and air quality with hundred of massive trucks driving from Fanny Bay through Cathedral Gove at Port Alberni. We are also deeply concerned with other aspects of coal mining that will have a negative environmental impact both locally and globally including the movement of up to one hundred coal trucks on our local roads each day.
3393	754	Parks	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk sensitive marine habitat in the Pacific Rim National Park.
3394	754	Marine - Fish	Vast majority of residents in this area are very much opposed to the proposed coal mine as there is the very real potential to put at risk sensitive marine habitat in marine areas that Super Coal Transport Ships will transit with coal en-route to Asia.
3395	754	ML/ARD	We are also deeply concerned with other aspects of coal mining that will have a negative environmental impact both locally and globally including the million tons of waste material left behind.
3396	754	Dust	We are also deeply concerned with other aspects of coal mining that will have a negative environmental impact both locally and globally including the potential for coal dust in the area.
3397	754	General - Concern	We are also deeply concerned with other aspects of coal mining that will have a negative environmental impact both locally and globally including the burning of coal anywhere in the world as an energy source.
3398	754	Socio-Economics	We are also deeply concerned with other aspects of coal mining that will have a negative environmental impact both locally and globally including the almost no existent benefit in jobs or money to this immediate area.
3399	755	Aquifer Mapping	I see a need for comprehensive aquifer mapping and modeling by an objective federal review panel.
3400	755	Socio-Economics - Shellfish	The environmental damage to Baynes Sound and the shellfish industry is of concern not only to me but to the 500 employees of the industry.
3401	755	Transportation - Road	There is also the natural concern of dust, noise, and heavy traffic from continuous operations of trucks from the mine site to Port Alberni.
3402	756	Climate Change	Please consider that all of the coal's carbon and sulphur and other components will end up in the earth's atmosphere- we will all share its degradations to health and climate the world over. This is wrong in today's world. Climate problems need correction now, not enhancement.
3403	756	Hydrology	A total environmental assessment is required of the 3100 ha mine area and all the region affected by the drainage modification. How much of the local water system will be redirected to the mines operation and, as a result, contaminated and leached back into the drainage area.
3404	756	Air Quality	Inevitable air pollution around the mine and, with prevailing winds across the whole region, require its effect on surroundings to be established.
3405	756	Noise	Mining noise, sound pollution, will be detectable all over the region and therefore effect all local communities
3406	756	Socio-Economic	Consider mine generated employment would be largely offset by jobs lost in tourism and fisheries etc.
3407	757	Water Quality	It is obvious the in the 21st century such destruction and contamination of waterways and watersheds should not be allowed.
3408	757	Fresh Water - Fish	It is obvious the in the 21st century such destruction and contamination of fish should not be allowed.
3409	757	Socio-Economics - Shellfish	It is obvious the in the 21st century such destruction and contamination of the multimillion dollar shell-fish aquaculture industry should not be allowed.
3410	758	General - Concern	It amazes me that we can still consider coal as a viable energy source, given all we know of its environmental impact throughout the world. Beyond a few jobs, of what possible benefit can this be to the people of this province, and especially to the inhabitants of this community? Personally as a senior citizen living across the Strait from this pit, its acceptance will condemn me and my family to all the hazards, contamination, and inconvenience it represents - virtually for the rest of my life.

Cmt No.	Msg No.	Issue (Brief)	Comment
3411	758	General - EA Type	Beyond seeing that this mine will be exhaustively pre-assessed by a full Review Panel - please consider in your findings that the product and bi-products it produces are toxins of a bigone era. I pray (if you have the power to) you will take the leadership to assure that this project (and not us and our living biosphere) will die in the water.
3412	759	Transportation - Road	It is proposed to use the public highways to transport 100 B-trains per day to and from Port Alberni, every day of every year for 20 years or perhaps more. Significant rutting of the pavement from this excessive traffic will be a hazard to all other vehicles, probably within the first two years of use; and the road will require replacement well before its expected lifespan, all at public expense. If a B-train breaks down or jackknifes en route, that road would be closed for hours. In addition, a weigh station would be required on the route to regulate truck condition and loading.
3413	759	Transportation - Alternatives	Emissions of CO2, based on EPA estimates of 2.7 kg per litre of diesel fuel burned, would be about 5700 tonnes per year, approximately 10 times the emissions from rail transport of the same loads. Other emissions would of course also be in similar scale. Currently, local governments are being required to produce plans to reduce emissions; how can this be accomplished if projects such as this are permitted by the Provincial government?
3414	759	Safety	Tourist trips by road are a major part of the economy of this area. Safety on the road portions of Highways 19 and 4, particularly on the steep and narrow "hump" approaching Port Alberni will be drastically compromised, considering heavy tourist use in summer and slippery surfaces in winter.
3415	759	Noise	Noise will especially affect Port Alberni as the trucks would cross most of the city to reach the quay. Noise is always difficult to quantify, but would undoubtedly be higher and more frequent (every 15 minutes each way) than the current ambient. Noise would continue during the truck unloading and ship loading process.
3416	759	Dust	Dust will especially affect Port Alberni as the trucks would cross most of the city to reach the quay. Coal dust is a known carcinogen and would require special enclosure, not any of the screens usually in use, to prevent health hazards to all residents. Dust would continue during the truck unloading and ship loading process.
3417	759	Transportation - Shipping	Shipping from Port Alberni is to be by Panamax vessels, which would each be at the quay for several days, with diesel engines running and producing toxic emissions. While the inlet should be safe for these large vessels at low speeds, there could be hazards to smaller craft and the danger of collision or grounding over the 20 year life of the project.
3418	760	General - EA Type	I request that the project be referred to an independent expert Review Panel for a full public hearing.
3419	760	Aquifer Mapping	It is essential to have aquifers in the area as well as connected hydrological features be thoroughly mapped and a modeling of the entire Raven Coal tenure be completed. The results then should be fully and publicly vetted.
3420	760	Dust	We are within the noise and coal dust zone.
3421	760	Noise	We are within the noise and coal dust zone.
3422	760	Socio-Economics - Shellfish	Prime Minister Stephen Harper just made a brief visit to the new multi-million dollar Vancouver Island University Shellfish Research facility in Deep Bay last week. Yet the Raven Underground Coal Mine could have serious environmental impacts on Baynes Sound and the shellfish industry due to toxic run-off.
3423	760	ML/ARD	Baynes Sound may very well be subject to acid mine drainage and elevated levels of heavy metals.
3424	760	Climate Change	Premier Gordon Campbell is being acclaimed globally for proposed change to clean up the environment and slow down climate change. At the same time this very government is actively pursuing international investment in coal mines in numerous locations in BC.
3425	760	Human Health	The combined coal dust, acid rock drainage and vehicle exhaust will affect healthy individuals and be disastrous for people like me with compromised immune systems.
3426	761	ML/ARD	The effects of acid rock and heavy metal drainage are a serious concern.
3427	761	Marine - Fish	The long and short term impacts in Baynes Sound Marine environment and the Georgia Straight basin are a serious concern.
3428	761	Aquifer Mapping	Aquifer and underground hydrological mapping and surface water system interaction need to be understood.
3429	761	Climate Change	The province of BC has worked hard to reduce our carbon footprint, now we have a proposal of shipping dirty coal to a neanderthal process half way around the world to add how many million tonnes of climate changing greenhouse gases. Who do we go see about that? Will your process factor this in?
3430	761	General - EA Type	I urge you to refer the project to an independent Review Panel and press for this with the province as well.
3431	761	General - Logistics	It was really disheartening to attend the proponents open house at three different stations their representatives were unable to answer questions. I was told that this is not my area of expertise from three different so called experts. Their format was set up so there really was not an opportunity for consultation with the public but rather a very controlled even for them to tell us rather than a two way exchange.
3432	761	Hydrology	Coal processing requires enormous amounts of water, something the east coast of Vancouver Island gets short of May through November.
3433	761	Water Quality	Concerned about drinking water

Cmt No.	Msg No.	Issue (Brief)	Comment
3434	761	Wildlife	Concerned about wildlife
3435	761	Transportation - Road	Concerned about 70,000 huge B-train coal trucks on the dangerous winding steep Alberni Highway 1.
3436	761	Transportation - Shipping	Concerned about transport through the Alberni canal, Barclay Sound and the graveyard of the Pacific.
3437	761	Dust	Concerned about coal dust
3438	761	Effects of the Environment	Concerned about a proposed storage facility in a Tsunami zone right beside a newly refurbished Farmers Market.
3439	762	General - Concern	I am very opposed to this project and expect that you will ensure there is a full environmental review as soon as possible. Why anyone, other than an environmentally -negligent company, would even consider damaging our streams and groundwater, wildlife habitat and the natural beauty that promotes eco-tourism is difficult to understand.
3440	763	Socio-Economics - Shellfish	Impact on fishing industries on Baynes Sound and job loss.
3441	763	Accidents & Malfunctions	Increased risk of shipping accidents, fuel and coal spillage at Port Alberni Inlet.
3442	763	Climate Change	When the coal is burned it will cause global warming.
3443	763	Human Health	The site is too close to the residential area. Mine can cause human health impacts due to water and air pollution since we all know drainage from mining site can elevate the levels of toxic heavy metals.
3444	763	Dust	Concerned about coal dust
3445	763	Noise	Concerned about noise of mining activities.
3446	763	Transportation - Roads	Concerned about transporting by trucks from mining site to Port Alberni.
3447	764	Water Quality	Concerned about the environmental impact that this project would have on the watershed and the waters in the Straight of Georgia. The waters in Lambert Channel are clear and bountiful- I do not want to find them oily, murky and lifeless.
3448	764	Air Quality	Concerned about the environmental impact that this project would have on air quality.
3449	764	Socio-Economics - Shellfish	Baynes Sound is an important shellfish resource (over 50 % of BC production) which could be devastated by toxic leaching.
3450	764	Marine - Fish	Salmon runs and herring spawning areas are just two of the other major considerations for the Baynes Sound area.
3451	764	Transportation - Road	I am concerned about the cost of the infrastructure, particularly the route to Port Alberni. Who is going to bear the burden of the impact and cost of the effect of the increased traffic? China? I don't think so - BC taxpayers? Likely.
3452	765	Water Quality	Our water source is a 13 deep well which is very shallow. It has always had clean, usable water and has never run dry. The coal mine might interfere with our water. Also consider that coal is a dirty fuel and that eventually the world (Canada and BC) get it back in the form of nasty rain fall-out.
3453	765	Noise	I am concerned that the coal mine would create noise
3454	765	Socio-Economics	I am concerned that the coal mine would affect our tourist industry. I feel that in the long run, the tourist industry of BC will supercede and be more far-reaching and beneficial than gains derived from a coal mine.
3455	766	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
3456	766	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
3457	766	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
3458	766	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
3459	766	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
3460	766	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3461	766	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3462	766	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3463	766	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
3464	767	Media	Port Authority doesn't seem to care anymore BY Stacey Gaiga, Alberni Valley Times Published: Wednesday, September 15, 2010
3465	768	Hydrology	Hydrological impact studies must include, at a minimum, the entire area the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
3466	768	General - EA Type	the Raven project be referred to a full Review Panel, on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project.

Cmt No.	Msg No.	Issue (Brief)	Comment
3467	769	General - EA Type	I am very concerned about the potential significant adverse environmental impacts of the proposed Comox Joint Venture's Raven Underground Coal Project and request that the project be subject to a Joint Panel Review, including full public hearings.
3468	769	Climate Change	Most significantly, there is the basic question of whether we should be increasing the amount of CO2 emissions through the burning of fossil fuels? The evidence of climatechange is clear and we are experiencing its effects currently.
3469	769	Aquifer Mapping	The environmental assessment should ensure that aquifer mapping and modeling be completed
3470	769	Water Quality	The assessment should examine questions about the quantity of water that will be removed, the flow and the contamination of the aquifer resulting from the mining process . Impacts to surface water in the watersheds and Baynes Sound must be examined, specifically the assessment should address concerned about the volume of water, flow, and quality due to the mining process.
3471	769	Human Health	Impacts on human health and potable water are also a significant concern.
3472	769	Effects of the Environment	The impact of extreme weather events and how these may affect the containment of waste water/tailing ponds – for example, potential contamination of watersheds, aquifers, Baynes Sound, and community and private wells.
3473	769	Wildlife	Please evaluate the negative impacts of mine operations and truck traffic that will disrupt wildlife corridors, sensitive habitat, and nature reserves (as referenced in the Comox Valley Growth Strategy, the Comox Valley Sustainability Strategy, and in the report Nature Without Borders [Comox Valley Land Trust]) near and within the mine holdings area
3474	769	Marine - Fish	I'm concerned about impacts to aquatic species, both animal and plant, in Baynes Sound and the Strait of Georgia (Salish Sea)
3475	769	Fresh Water - Fish	Impacts to anadromous fish that occupy the rivers and creeks emptying into Baynes Sound.
3476	769	Marine - Shellfish	I'm concerned about impacts to shell fish and the shell fish industry in Baynes Sound
3477	769	ML/ARD	Please evaluate levels of chemical leaching that might result from washing coal and waste piles as part of the mining process.
3478	769	Air Quality	I'm concerned about impacts of any air borne particulates that might be produced by or caused by the mine
3479	769	Transportation - Road	I also have concerns for the method of transportation proposed (currently by trucks along major provincial highways). The assessment should consider risk to land and freshwater ecosystems as a result of accidental spillage from transport trucking along Highways 19 and 4 from the mine site to the proposed Port Alberni facilities.
3480	769	Transportation - Shipping	Please consider adverse effects that could result from the construction of a coal handling facility on Alberni Inlet and the risk to aquatic ecosystems in the event of damage or sinking of coal transport vessels in the Alberni Inlet.
3481	769	Transportation - Alternatives	Note that Compliance Coal has dismissed the option of improving the E&N railway from the proposed mine site to Port Alberni. I encourage the Joint Review Panel to re-examine the practicality of using this alternate form of transport, should the project be given approvals.
3482	769	General - Concern	Please consider the impacts of the use of the thermal coal fractions not extracted for metallurgical coal. Are these going to be used in the mining process itself? Will any of this coal be used for electrical production? If so what are potential environmental impacts of either burning the coal at the mine site or at an electrical generation facility?
3483	769	Socio-Economics	There may be adverse effects to the Baynes Sound shellfish industry and to the tourism industry of the Comox Valley.
3484	770	General - Concern	For Canada to contemplate opening new coal mines with the right hand, while madly spending time and money to reduce our carbon footprint with the left hand is hypocritical, not to mention plain dumb.
3485	770	Socio-Economics - Shellfish	Baynes Sound aquaculture's long-time industry, employing hundreds, is at serious risk
3486	770	Water Quality	Runoff contamination from the coal tailings that sit just ABOVE the ocean waters on the mountain slope. And gravity will feed contamination into the Sound. This same body of water does not hydrologically flush daily from tide action. In fact it is understood that these waters rarely completely refresh with new Georgia Strait water, due to the narrow north/south entry channels
3487	770	Marine - Shellfish	Contaminants will linger long in the water, pass through the bi-valves and marine life, and deposit for longer periods on the ocean floor and beaches
3488	770	ML/ARD	Cadmium and arsenic, two by-products of coal tailings, will leach out for hundreds of years , long after the mine closes. The village of Union Bay (4 km. north of this proposed mine) has a mile-long stretch of coal tailings on the foreshore - deposited over 60 years ago by Dunsmuir's Cumberland Coal Mine operation. Studies have identified serious leaching of these chemicals for years. One recommendation was that the tailings should never be disturbed, altered or moved, because the leaching would accelerate once the chemicals were exposed to air and the intensive rainfall of the rainforest-westcoast climate. Cadmium and arsenic are already found in extremely high levels in Baynes Sound water/oysters.

Cmt No.	Msg No.	Issue (Brief)	Comment
3489	770	Aquifer Mapping	The aquifers and groundwater patterns on the mountain slope have not been adequately mapped. Compliance Coal Corp.'s study area is far too small. Prior to any go-ahead for this mine, such information must be documented by an independent company, and include all the mine area and interconnected surface and groundwater systems, including Baynes Sound that sits below
3490	770	Human Health	There is not even any understanding of the source of Denman Island's groundwater. Myth (due to no scientific studies) has it that the Raven Coal Mine mountain slope dips under Baynes Sound, creating Denman Island hill at it rises out of the ocean on the other side. If the fault lines of that same mountain slope drain fresh water under the ocean to the deep aquifers of Denman Island, the long term population of 1100 people is at serious risk of poisoning.
3491	771	General - Project Risks	Environmental impacts can only be estimated before the project starts. The real impacts will always be different from assumptions because there are many unknowns prior to mining and because nature is very complex. Forecast efforts are limited in scope, in time, and in results. The real and long term impacts of mining can only be observed during and after mining.
3492	771	Water Quality	Some of the effects of the proposed Raven Coal Mine will very likely be permanent and irreversible, such as the disruption of both surface water and groundwater regimes.
3493	772	Socio-Economics - Shellfish	The project would certainly have significant negative impacts on the vibrant Baynes Sound shellfish industry would be threatened if not destroyed by such operations
3494	772	Climate Change	Currently, global CO2 output exceeds by a factor of about three nature's ability to sequester carbon in the oceans or in the earth's crust. Increased coal production poses no less than a threat to all humanity. Many lines of evidence suggest this is so: climate change will result in loss of species, global conflicts and economic collapse. Until these risks are realistically assessed and mitigated, a global moratorium on new coal operations is needed
3495	773	General - EA Type	I ask that the raven project be referred for a full REVIEW PANEL.
3496	773	Wildlife	There will be long term effects on groundwater in the 3100 ha's involved will impact wildlife,
3497	773	Marine - Shellfish	There will be long term effects on groundwater in the 3100 ha's involved, which will impact shellfish exposed to the effluent from such mining and the loss of jobs related to these natural industries (approximately 500),
3498	773	Fresh Water - Fish	There will be long term effects on groundwater in the 3100 ha's involved, which will impact on salmon exposed to the effluent from such mining
3499	773	Air Quality	There will be pollution to the air we breath, must be explored before this project passes your investigation.
3500	773	Transportation - Road	Consideration must be given to the fact that this proposed mined coal must travel by truck from the mine site to Port Alberni before it can be loaded on huge, environmentally hazardous ships, for China. Our highways are in a constant state of repair (at the taxpayers expense) with the current usage. What cost will we have to consider if huge trucks travel along this sensitive system day and night?
3501	774	Human Health	The proposed mine would be situated in the Comox Valley, one of the most desirable human habitats in Canada, with a population of 60,000, whose health will be negatively affected by the mine.
3502	774	Aquifer Mapping	I attended a lecture by hydro geologist and engineer Dr. Gilles Wending on September 13, 2010, and learned more about how the underground mine could threaten the surrounding aquifers. Operation of this mine cannot be allowed until a thorough mapping of the aquifers has been done. None of this mapping exists at this time. We need to have a full understanding of the dynamics of the water in the watershed, which we cannot presently have. We need to look at how the mine could affect the aquifers, where, when, how much and for how long.
3503	774	General - EA Type	I request that you ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
3504	774	Hydrology	I request that satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
3505	774	Socio-Economics - Shellfish	I am very concerned about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
3506	774	Fresh Water - Fish	I am very concerned about impacts on salmon and other fish
3507	774	Dust	I am very concerned about dust
3508	774	Noise	I am very concerned about noise
3509	774	Visual Impacts	I am very concerned about lights pollution
3510	774	Air Quality	I am very concerned about air pollution
3511	774	Socio-Economics	I am very concerned about economic impacts on Denman and Hornby Islands, as well as the Comox Valley, Oceanside area and Port Alberni, communities whose tourism focuses on the natural environmental values of the area
3512	774	Transportation - Road	I am very concerned about traffic from the continuous operation of trucks from the mine site to Port Alberni
3513	774	ML/ARD	I am very concerned about acid rock/mine drainage, and elevated levels of toxic metals

Cmt No.	Msg No.	Issue (Brief)	Comment
3514	774	Climate Change	I am very concerned about last but most important: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
3515	775	Aquifer Mapping	Nowhere have we read or heard that a formal mapping of the aquifers in the area has been completed.
3516	775	Socio-Economics - Shellfish	thoughts come to mind around the booming shellfish farming in the area. The impact of the proposed project over time will be a significant detriment to the work that many, many volunteers have done to bring these back
3517	775	Fresh Water - Fish	thoughts come to mind around the critical salmon stocks and spawning rivers. The impact of the proposed project over time will be a significant detriment to the work that many, many volunteers have done to bring these back
3518	775	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with the groundwater be fully understood.
3519	776	Transportation - Road	One concern is the likely transport of coal by B-train trucks over Highway 4, past Cameron Lake and over "the hump." This road is narrow, winding with few pullouts, subject to challenging weather in fall and winter and to heavy traffic (including campers and motor homes) in summer. Three trucks each way per hour, every day for 20 years, raises more questions. Traffic safety is a serious aspect to be considered. Also, I understand that the (increased) maintenance costs for the road, inevitable due to more heavy loads, will be borne by only B.C. taxpayers
3520	776	Dust	Is it really feasible to guarantee no dust ?
3521	776	Accidents & Malfunctions	What about possible accidental spills into the inlet ?
3522	776	Transportation - Shipping	The ships which will carry the coal are 50% or more larger than those which currently visit the port. What are the implications of this ? Will dredging be required, and - if so - what about disturbances of the presently inert fibre mat on the bottom ?
3523	776	ML/ARD	Far beyond twenty years, acid mine drainage and contamination of the Sound are possibilities
3524	776	Socio-Economics - Shellfish	the number of jobs to be created is smaller than the number already involved in the Baynes Sound shellfishery
3525	776	General - EA Type	I therefore respectfully request tha the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3526	776	Aquifer Mapping	I therefore respectfully request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3527	776	Hydrology	I therefore respectfully request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3528	777	General - Concern	Please do not allow coal mining in the Comox Valley.
3529	778	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
3530	778	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
3531	778	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
3532	778	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
3533	778	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
3534	778	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3535	778	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3536	778	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3537	778	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
3538	779	Water Quality	A coal industry in this region would put a threat to the quality of water and the way of life here.
3539	779	Socio-Economics	I will lose customers as they move out of the valley to get away from the mine.
3540	780	Water Quality	Cleaning the coal with water from an unmapped aquifer area seems to be a really bad idea. Damage could be widespread and irreversible.
3541	780	Socio-Economics - Shellfish	Risking the oyster fishery for a few quick bucks in the coal mines is unbelievably short sighted.
3542	780	Climate Change	Given all that we supposedly know about greenhouse gas emissions, isn't it time to start looking for workable and credible other solutions to our thirst for energy.

Cmt No.	Msg No.	Issue (Brief)	Comment
3543	781	General - Concern	STOP IT!!!
3544	782	Socio-Economics	I am asking you to please consider our quality of life here and then deny Raven Coal Project. Our tourism businesses will be wiped out, causing major unemployment
3545	782	Noise	There will be an estimated 3-4 B-train trucks making deliveries every hour, 24 hours a day, 365 days a year, 1.5 blocks from home. There will be constant noise pollution
3546	782	Dust	There will be an estimated 3-4 B-train trucks making deliveries every hour, 24 hours a day, 365 days a year, 1.5 blocks from home. There will be constant dust pollution
3547	782	Fresh Water - Fish	There will be an estimated 3-4 B-train trucks making deliveries every hour, 24 hours a day, 365 days a year, 1.5 blocks from home. There will be a terrible affect on the Somass River and the salmon, steelhead, crabs, shrimp, mussels, etc.
3548	782	Accidents & Malfunctions	I'm told by Raven Coal employees that the odds of an explosion at the storage facility are low, but the possibility does exist. We are scared of this proposal. Please note NONE of Raven Coal employees live here!!!
3549	782	Human Health	Will the federal Government compensate us for our health?
3550	783	General - Concern	The negative environmental impact of the Raven Coal Mining project are well documented. What do you want your grandchildren to remember about you?
3551	784	General - Concern	I am absolutely against the Raven Coal Mine project for environmental reasons.
3552	785	General - EA Type	I am writing to add my voice to those calling for the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to be referred to a joint federal/provincial independent expert Review Panel for full public hearings
3553	786	General - Concern	It is our duty as citizens, and fellow inhabitants of our planet. NO one person or company or government has the right to pollute or destroy our shared earth!
3554	787	Dust	many of us collect our water from the rain- and there is no escape from the dust.
3555	787	General - Concern	Please be advised that I firmly oppose any attempt by Compliance Energy Corp., or any other outfits to mine for coal on vancouver island- as the list list of negative impacts from such ventures is excessively long.
3556	788	Socio-Economics	Any jobs offered by Raven Coal will not compensate for the job loss created by mining in sensitive ecological areas.
3557	788	Marine - Shellfish	We must protect the shellfish,
3558	788	Fresh Water - Fish	We must protect the fish. Who will replace the salmon?
3559	788	Vegetation	We must protect the forests. Who will restore the forest?
3560	788	Human Health	Who will monitor the adverse health effects and compensate individuals who are adversely effected by the mining?
3561	788	Wildlife	Who will restore the wildlife habitat?
3562	788	Air Quality	Who will insure clean air?
3563	788	General - EA Type	I therefore respectfully request that the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3564	788	Aquifer Mapping	I therefore respectfully request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3565	788	Hydrology	I therefore respectfully request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3566	789	Socio-Economics	The potential danger to existing economic drivers in the Comox Valley - tourism, agriculture, aquaculture, retirement - makes the proposed mining for export of coal (a regressive fuel the use of which in other jurisdictions is deplored) something that should be rejected.
3567	789	General - Concern	I wish to add my name to the list of people who oppose the the Raven coal mine on Vancouver Island.
3568	789	Transportation - Road	What is the impact of transporting the coal to port, and all we can see is what will be lost if the mine (the first of many?) goes ahead.
3569	790	Water Quality	I am writing to express my concern that the proposed Raven coal mine might pollute the streams and ground water in the surrounding area. You are well aware that the coal will be washed with local fresh water. Will this water be treated to restore it to its former pristine condition?
3570	790	ML/ARD	Runoff from the mine's tailings may result in elevated levels of toxic minerals.
3571	791	General - EA Type	There are many good reasons why the environmental assessment of Compliance Coal Corporation's proposed Raven underground coal project be referred to a joint federal and provincial expert review panel for public hearings.
3572	791	Fresh Water - Fish	This mine proposal threatens sensitive salmon habitat
3573	791	Air Quality	This mine proposal threatens sensitive local air
3574	791	Water Quality	This mine proposal threatens sensitive local water quality
3575	791	Socio-Economics - Shellfish	This mine proposal threatens the world famous Fanny Bay shellfish industry.
3576	792	General - EA Type	I am personally opposed the the Raven Underground Coal Project and feel its proposal should be referred to a joint federal/provincial independent expert Review Panel for full public hearings.
3577	792	Climate Change	Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3578	792	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.

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3579	792	Socio-Economics - Shellfish	This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
3580	792	Fresh Water - Fish	the mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
3581	793	General - Concern	I am a very concerned citizen and would like to voice my opposition to Raven Coal Mine project. Money spent on the production of coal ought to be off the table in this day and age. The ecological impacts as well as the impacts on human health far outweigh any economic gains from such a project.
3582	794	General - EA Type	we support the submission put forth by the CoalWatch Comox Valley Society requesting that the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3583	794	Aquifer Mapping	we support the submission put forth by the CoalWatch Comox Valley Society requesting that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3584	794	Hydrology	we support the submission put forth by the CoalWatch Comox Valley Society requesting that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3585	794	Country Foods	We can grow vegetables in our garden without fear of dust pollution. A coal mine as a neighbour would end that.
3586	794	Water Quality	We have a concern that the water table could drop due to the quantities required by a coal mine. Would we then be expected to finance the drilling of a new well, building a new pump house, because of a coal mine that we oppose? Would our well water even be usable?
3587	794	Human Health	Would our health be impacted by the contaminated water and air, resulting in higher health care costs to the province?
3588	794	Noise	A working mine would surely be even noisier, further deteriorating our quality of life
3589	794	Transportation - Road	Added to this would be the noise and danger factor of the increased traffic on the local roads and highways when the coal would be shipped to market.
3590	794	Socio-Economics - Shellfish	In establishing the mine, the Corporation is ignoring the fact that it could be destroying the entire shellfish industry based in Baynes Sound. This industry also provides jobs and livelihood for our residents. Shellfish growers have invested their capital. How are they to be compensated when their businesses are destroyed in one of the prime clean growing areas in BC?
3591	794	Socio-Economics	Property values would dive- no one wants to live in the area of a coal mine. Not only would establishing a coal mine in Fanny Bay ruin our quality of life in our retirement years, it would also drastically impact any legacy we could leave to our family.
3592	795	General - EA Type	Please reconsider the Raven Coal Mine in the Comox Valley, and ensure that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project is referred to a joint federal/provincial independent expert Review Panel for full public hearings
3593	796	General - EA Type	I hereby request that you refer the assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project near Buckley Bay, British Columbia to a joint federal/provincial independent expert Review Panel for a full public hearing.
3594	796	Socio-Economics	Long after the mine is closed the environment will still be poisoned, affecting many living creatures, human and otherwise for what? So that a group of Businessmen can turn a profit, that coal can be burned to further pollute the world's atmosphere and that a few short term jobs may be created.
3595	797	General - Concern	The decisions you are making regarding the resources of our country, and your approval of the most destructive projects are truly sinful! Our lakes and rivers, forests, animals and people are being poisoned/destroyed one deal at a time. Unfortunately it will be your children as well as ours, you as well as I, who will have to bare witness to all that you have allowed to proceed. Mr Harper it is time to STOP!
3596	798	General - Concern	I am strongly opposed to the proposed Raven Coal mine south of Courtenay. I believe that a project with possible severe environmental impacts on water quality, air quality and marine life should never go ahead.
3597	798	Climate Change	The coal would further add to climate-change-causing greenhouse gases in the atmosphere. STOP THE MINE
3598	799	Climate Change	The Raven Coal Mine Project is indefensible in this age of climate change and should not under any circumstances be allowed to proceed. You people have been ignoring the hard science for far too long and in doing so have brought us to the brink of environmental holocaust. You had better start recognizing where your true responsibility lies while we still have a slim chance to salvage a viable future for our species on this dying planet.
3599	800	Climate Change	I had thought that our government would have a plan to reduce greenhouse gasses , not increase them.
3600	800	Socio-Economics	And furthermore , mining activities of any kind would destroy those industries existing in the Comox Valley right now- namely tourism and aquaculture.
3601	801	Climate Change	The environmental damage that will result if this project goes through is tragic. At this time when so much is clear regarding the impact we are making on the planet and our biosphere, it is pure stupidity to ignore the fact that we are destroying not only our own future, but that of many other species. Actions have consequences.

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3602	802	Hydrology	The initial hydrology mapping and long term monitoring should extend for the full strike length of the mining area (SE to NW) with extension beyond each end of this length for sufficient distance to cover any projected caving. Say a distance equal to the mine depth at those points. The study area should extend to the shore of Baynes Sound, as pressure gradients could result in subsurface flow to this distance as the mine eventually floods after closure. Hydrology studies must consider not only the typical downward flow under gravity, which could drain aquifers, but possible artesian effects after flooding: overlying aquifers could receive mine water from below as the mine floods above their elevations
3603	802	Geology	The background document states that a total of 10,000,000 cubic meters of fine tailings and coarse wash rejects will be produced. Other information available from SEDAR indicate that coal yield is likely to be approximately 50% if the degree of washing is targeted at producing metallurgical coal. So the total rejects from mining 44,000,000 tonnes of material are likely to be 22,000,000 tonnes. The stated volume is consistent with the insitu volume of this tonnage, but for surface storage the volume will be approximately 50% greater due to swell when the material is broken. This may appear to be a petty detail, but will result in a surface waste pile 50% larger than indicated. Units used in the EA must be consistent with the purpose to which they will be applied.
3604	802	Decommissioning & Remediation	Time Limit after Closure. These must extend at least to the time when the water level has reached the mine portal, or possibly other lower ventilation shaft collars; During flooding the mine water will be sampled regularly, and if the effluent foreseen from the portal will not meet standards for direct discharge then permanent treatment facilities must be provided. Should the mine not flood to the overflow level it will indicate that water is escaping through the overlying ground, possibly into streams or aquifers. For this reason the monitoring program should be extended to allow for this possibility. The conservative approach will be to set the reclamation bond to accommodate water treatment in perpetuity.
3605	802	ML/ARD	Acid drainage will be partly from underground drainage, but possibly the washing rejects and slurry will be an equal or greater source. The wash plant removes sulfur from the coal stream and thus produces a higher sulfur level in the rejects. This material is relatively finely broken and thus more subject to oxidation than insitu material underground. Water control to eliminate flow onto or through the rejects will be important. Drainage from the pile or pond will have to be sampled, and probably allowance should be made for treatment of any effluent leaving the plant site. An alternative would be to stow the rejects underground. This is not common practice in coal mining, but has been used. It is frequent in metal mines. This is easiest with fine materials that can be transported hydraulically. Stowing fines underground would eliminate concern with liquefaction os surface ponds during an earthquake.
3606	802	Marine - Shellfish	Extensive data will be collected to establish contamination levels prior to mine operation. These should include widespread sampling of shellfish, as their contamination during mine operation will be a major concern.
3607	802	General - EA Type	It is requested that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings.
3608	803	General - Concern	I think it is fairly straight forward that coal is a complete step in the 'stupid' direction. There is plenty of good clean energy to be had. It has no place as a fuel source - especially where it is only for the profit of a very few people. It causes systemic suffering throughout any and every ecosystem that is exposed to it.
3609	803	General - Logistics	If you are to have an environmental assessment there MUST be an experienced permaculture designer, organic master gardener as well as people from every field that understand and studies the inter connectivity of life and come from an ethic of Earth care not profit care. We can meet all our energy needs in a very sustainable fashion with intelligent design. If you don't know what Permaculture is then research it. If you don't know why an organic master gardener would be needed on assesments then you don't understand the soil food web and need to study it. We can not afford to devastate any environment for outdated technology. If you can't be part of the solution then get out of the way.
3610	804	Fresh Water - Fish	Poisoning breeding habitats for cutthroat trout, and salmon bearing streams connected to Cowie Creek and Tsable River is irresponsible and unacceptable.
3611	804	Socio-Economics - Shellfish	The inevitable impact on the Baynes Sound watershed and the threat to the aquaculture industry there, an existing and thriving industry, is again unacceptable and irresponsible.
3612	804	Water Quality	Any potential polluting of subterranean aquifers by the processes at the proposed Raven Coal Mine Project are not acceptable.

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3613	804	General - EA Type	In addition, it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings.
3614	805	Media	Coal mine not worth 'long-term pain' BY Brian Wilford, Oceanside Star Published: Thursday, September 16, 2010
3615	806	General - Project Risks	I would like to say that no matter how much Compliance Coal use words like 'mitigate' and "acceptable risks and hazards", that is so much double speak and downright bull. Who exactly are the risks and hazards acceptable to? Not to me and not to my family. What is an acceptable risk to me is that the coal never comes through here, 0% chance of "accidents". Because when people start putting percentages on the probability of contamination or spills or accidents or whatever, that means not if something will happen, but when.
3616	806	Transportation - Road	And who exactly will be left to clean up the mess they leave behind and repair the damage to the roadways
3617	806	Human Health	And what of our health? Who will pay the health care costs of coal? Not Compliance Coal. And why should I have to subject myself and my family to the detrimental effects of coal? Who is supposed to be protecting the public? Isn't it our government?
3618	806	Transportation - Shipping	I do not want to see our inlet dredged out to accommodate the coal ships.
3619	806	Accidents & Malfunctions	I do not want to see damage to the inlet by an "accident" with those ships, nor our beautiful Harbour Quay covered in coal dust from the port which will be upwind of the entire city and the salmon runs and spawning grounds.
3620	806	General - Logistics	As a citizen I have the right to demand full public hearings and transparency.
3621	807	Media	WORLD   September 16, 2010 As Europe Kicks Coal, Hungarian Town Suffers By ELISABETH ROSENTHAL , New York Times
3622	808	Marine - Fish	Certainly the threat to saltwater fisheries is important.
3623	808	Fresh Water - Fish	The germane issue is Klappan methane coalbed extraction, which would compromise a pristine watershed and salmon resource.
3624	808	General - Logistics	All that I ask is that responsible, independent and professional environmental monitoring is done and taken seriously.
3625	809	Socio-Economics - Shellfish	The natural fish and shellfish of British Columbia's waters are a far more valuable resource than coal. The jobs at risk are sustainable jobs harvesting a renewable resource. The mine proposes to replace them with short term jobs harvesting a non-renewable resource.
3626	810	General - Concern	For a myriad of social and environmental reasons already well articulated in previous submissions by others, I am strongly opposed to any coal mining anywhere, and particularly the proposed "Raven Coal Mine Project".
3627	811	Water Quality	The most outstanding issues I see with this project, are the possible water contamination of the aquifers, and streams in the area, as well as the environmental impact.
3628	811	Aquifer Mapping	It is incumbent on the Canadian Environmental Assessment Agency to map the aquifers and thoroughly assess the impact of this project on the surrounding area.
3629	812	ML/ARD	The heavy metal leakage and acid rock drainage would threaten all aquatic life and wildlife. I am wondering why our government would even think of ruining such a sensitive habitat as Baynes Sound????
3630	812	Wildlife	Our forest just above Buckley Bay has been raped and pillaged by the logging companies. Wildlife has been impacted by habitat loss.
3631	812	Country Foods	Haven't we learned from the Atlantic Ocean and the disasters that can threaten our FOOD supply and WATER ?
3632	812	General - Project Risks	Is it worth the risk to dig up and disturb this toxic material??
3633	812	Water Quality	Our water supply will be tainted so our amazing drinking water will be sacrificed
3634	812	Socio-Economics	The BTrain trucks, 70,000 trucks a year will be spewing toxins ruining our highways and scaring our tourists away . Especially through Cathedral Grove , what a horrible image,
3635	812	Fresh Water - Fish	The fish will die from the leakage of copper, just like the Tsolum River in Courtenay BC
3636	813	Fresh Water - Fish	This mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tstable River.
3637	814	General - Concern	I am writing this letter to state that I oppose the Raven Coal Mine project that is under consideration in British Columbia.
3638	815	In favour	I am writing today in support of the proposed Raven Underground Coal Mine in Buckley Bay. The Comox Valley and all surrounding area and towns is in desperate need of employment opportunities and the spinoff business that come from such a project.
3639	815	Wildlife	I do not believe this mine will cause ill effects to the environment or wildlife as today there is so many agencies watching for any problems.
3640	816	Climate Change	The idea of opening a new coal mine in this day and age of concerns regarding global warming & climate change is laughable - just why is it exactly we are working so hard to reduce emissions in this province if we intend only to ship coal overseas & increase emissions there?
3641	816	Socio-Economics	The tired old argument of jobs/economic growth, etc. doesn't hold much validity when held up to the possibility of polluted water, increased industrial rail & road traffic, the threat to our thriving local shellfish industry & the general degradation of the natural beauty & healthy lifestyles that are so important to many Vancouver Islanders.

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3642	816	Aquifer Mapping	At the very least a comprehensive mapping of the aquifers in this region must take place, and this whole process should be referred to a review panel with public hearings.
3643	817	Human Health	It has been suggested that the vast number of cases of asthma can be the result of coal mining, and the production of steel. There is also a moral issue here - we do not burn coal because we know the health concerns it creates, and yet we are sending it to third world countries to pollute their environment and lungs.
3644	817	Dust	I do not believe that you will be able to contain all the dust from this coal while it is in transit.
3645	818	Aquifer Mapping	A presentation by Dr. G. Wentling made it clear that the hydrology of the area of the proposed mine is sufficiently complex to require mapping of all the aquifers in the affected watersheds. This is essential for understanding what the proposed mine would put at severe risk in terms of environmental impacts above and below ground.
3646	818	Geology	Compliance Energy has stated that about a quarter of the material excavated from the mine would be waste rock that would be left on the surface. By the time the mine was closed, there would be about 11 million tonnes of it covering an area of several square kilometres.
3647	818	ML/ARD	Exposed to air and water waste rock will form acid rock drainage, which I fear would seep into the ground, flow over the surface and spread out inexorably, poisoning everything in its path, and creating a steadily widening dead zone including Baynes Sound.
3648	819	Socio-Economics	As owners of a recreational waterfront property on the west side of Denman Island, with frontage on Baynes Sound, we would be directly affected by it. We purchased this piece of land several years ago in order to find peace and quiet, and like many others value the rural life style of Denman Island.
3649	819	Noise	A coalmine in such close proximity would add to noise (we already hear traffic on the Island Highway, as sound echoes across the water)
3650	819	Water Quality	Pollution of the water would not only prevent us from bathing but also from fishing.
3651	819	Socio-Economics - Shellfish	The oysters would no longer be appetizing, and this industry would die. We consider that this would be a disastrous precedent for the Comox Valley area, which depends heavily on tourists attracted by natural beauty and tranquillity.
3652	819	General - EA Type	We therefore wish to add our voices to those calling for full public consultation and an environmental assessment that is not only internal or provincial
3653	820	Air Quality	There will be impacts on the air. The area of concern should include the air shed
3654	820	Aquifer Mapping	As the ground water flow direction is not obvious evident the subsurface aquifers need to be mapped.
3655	820	Transportation - Road	The area of concern should include the transportation route of the trucks
3656	820	Noise	The area of concern should include the noise footprint
3657	820	Water Quality	The water impacts will be carried downstream of the mine site into the ocean, so these areas need to be investigated as that will impact the largest area of biodiversity.
3658	820	General - Logistics	As the area of impact is under both provincial and federal jurisdiction full federal participation need to be included.
3659	821	General - Concern	The use of coal is a step backwards and certainly contributes towards global warming. The environmental damage would not be worth the supposed economic gain! I agree with the Western Canada Wilderness Committee that the Raven Coal Mine project should be rejected!
3660	822	Water Quality	Please consider the danger the mine poses to the water tables and water sheds in the region
3661	822	Socio-Economics - Shellfish	Please consider the negative impact this will have on the Baynes Sound Shellfish Industry
3662	822	General - Project Risks	I do not believe engineering genius can solve the challenges
3663	822	Transportation - Road	The increase of road traffic is not acceptable - heavy industrial road traffic will impact this area as a tourist destination.
3664	822	General - Logistics	This project is proposed on Indigenous territory that is contested and there are varied Indigenous voices on the viability of this project. I consider it a violation of Indigenous sovereignty even if some Indigenous representatives are involved. They do not necessarily speak for all in the communities impacted.
3665	822	Socio-Economics	The promise of local jobs is dubious. There will be short term construction and road work jobs and then the actual mining work in this type of mine is done by computerized machines that require high technical skill and will involve bringing in people from elsewhere
3666	822	Climate Change	Any further extraction of fossil fuel from the ground can not be considered in this time of climate crisis.
3667	823	General - EA Type	I therefore respectfully request that the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3668	823	Aquifer Mapping	I therefore respectfully request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3669	823	Hydrology	I therefore respectfully request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3670	824	Transportation - Road	there will be considerable impact on the surface in regards to traffic

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3671	824	Noise	there will be considerable impact on the surface in regards to noise
3672	824	General - EA Type	I ask that a project of this magnitude and importance to the already existing ecosystems and population of the area be referred to a FULL REVIEW PANEL at the federal and provincial levels.
3673	824	Hydrology	We have much knowledge available to us as to the effect of mining operations on the groundwater, waterways and foreshore of an area. All hydrological features must be thoroughly mapped and modeled before an accurate environmental impact statement can be developed.
3674	824	Socio-Economics - Shellfish	It is unconscionable to consider jeopardizing a multimillion dollar shellfish industry in a rare set of conducive and fragile geographical conditions
3675	824	Country Foods	It is unthinkable to disrupt a rich food source as the shellfish
3676	824	Socio-Economics	We are in a prime area for continuing to develop eco-tourism in the Comox Valley, Tofino and Uclulet. To crowd the roads with mining trucks 24/7 is untenable, obscene, noisy and dangerous.
3677	824	Human Health	Health studies are clear. People living near mines suffer more respiratory illnesses
3678	825	General - EA Type	The submission of David Hughes reinforces the need for a joint federal/provincial independent expert Review Panel for full public hearings.  David Hughes has impeccable credentials which demands that his submission and its conclusions be treated with the utmost seriousness. He raises the very important question, among others, of the proposed mines economic viability. Given that the Environmental Assessment process as required under the regulations of the Province of British Columbia expressly exclude any consideration of economic viability, it must be apparent that anything less than the joint panel and hearings will be inadequate.
3679	826	In favour	I am quoting his submission here under as a way of underlining it's vital importance. I am writing to express my support of the Raven Underground Coal Project
3680	826	Socio-Economics	The economical and social benefits that will accrue from the project will have significant positive impacts on the Comox Valley, the entire island and beyond
3681	827	In favour	I am writing to express my support of the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study
3682	827	General - Logistics	Local residents here in the north island can take comfort knowing that the Raven project will be conducted under strict environmental controls that didn't exist in past, previous mining operations.
3683	827	Fresh Water - Fish	I have not heard of any toxins resultant of that mine leaching into the Campbell or Quinsam Rivers, unlike the reportage a few years ago of a disused silver mine filtering into the Tsolum River south of Campbell River, and the fish returns the last few years have been nothing short of record-breaking.
3684	827	General - EA Type	With that in consideration, I sincerely hope that CEAA and the BCEAO will not bow to the momentous and costly idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for, in these relatively early stages. I feel that there is very little point in jumping the gun to this extent and not going through the standard and approved protocols already in place.
3685	827	Socio-Economics	The Raven project will likely be, or become, of prime importance to the local economy, and, in the face of the current economic decline, if the Raven Underground Coal Mine Project continues to maintain the socially aware and environmentally responsible profile as they have to date, then I, as a North Island resident and taxpayer, welcome their initiative and applaud their efforts.
3686	828	Water Quality	We oppose the proposed mine because of our concern about the effect on the quality of water
3687	828	Human Health	We oppose the proposed mine because of our concern about the effects on people's health
3688	828	Fresh Water - Fish	We oppose the proposed mine because of the risks to fisheries.
3689	828	Dust	We oppose the proposed mine because of our concern about dust
3690	828	Noise	We oppose the proposed mine because of our concern about the effect of noise pollution
3691	828	Transportation - Road	We oppose the proposed mine because of our concern about the increased risk of highway accidents
3692	828	Climate Change	We oppose the proposed mine because of our concern about the increase in CO2 emissions which will exacerbate climate change.
3693	829	Aquifer Mapping	We support that a comprehensive mapping of the underground aquifers be completed in this part of Vancouver Island. It is vital and necessary before any development commences.
3694	829	Fresh Water - Fish	Many of the creeks and streams that will be affected by the proposed coal mine flow directly into Baynes Sound.
3695	829	Socio-Economics - Shellfish	The mine will affect the Aquaculture Industry dramatically. Plus, the brand new \$2m federal government center for shell fish research (Just recently opened by Prime Minister Steven Harper, Sept 8th 2010) Could easily be made redundant when polluted by these coal mines.

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3696	829	Accidents & Malfunctions	Trucking coal by road to Port Alberni would only increase accidents on an already very busy and dangerous highway. In the past few years we have witnessed, and been involved in several such accidents on that killer road. Resulting in fatalities and serious injuries to our friends and others. Dozens of huge multi ton coal trucks would only add to the hazard and carnage. We just cannot afford to lose more friends or relatives.
3697	829	Dust	The long term coal dust contamination thru to Port Alberni, or anywhere, from these giant trucks will not be tolerated
3698	829	Socio-Economics	The few jobs would only be short lived, and, of a temporary nature, in reality. Being of little use to the local population, of Van:Isle or residents of Baynes Sound.
3699	829	General - EA Type	Therefore we ask you Sir that a joint Federal/Provincial review panel with "FULL" public hearings and input be implemented NOW!!
3700	830	In favour	I support the Raven Coal mining project for the simple reason that it will be good for every one including the NOES
3701	830	Water Quality	From Ladysmith to Cumberlamberland on the outskirts of Town in the fifties every one had a water well with no ill effect I knew many miners that lived past the eighties <including three uncles> and many the nineties including relatives that mined Coal for over thirty years.
3702	831	Vegetation	Coal mines (even if not technically "open-pit" mines) inevitably cause great loss of forest cover and topsoil.
3703	831	Wildlife	Habitat for birds, mammals, and all the vital smaller creatures will be destroyed. Marine mammals, osprey, bald eagles and seabirds, otters, sea-lions and whales, all will be impacted.
3704	831	Water Quality	Breaking into coal seams causes groundwater pollution. The water supplies for nearby communities and homes is likely to be affected. Highways will become more dangerous and more damaged by the constant stream of enormous trucks
3705	831	Fresh Water - Fish	Surface streams (such as the fish-bearing Cowie Creek) become polluted. Larger fish such as salmon will be impacted
3706	831	Marine - Shellfish	It is quite likely that toxic run-off and soil erosion so near to Baynes Sound will impact the already-stressed ocean environment. If the tiny invertebrates and fish at the lowest levels of the food web are affected, the effects go all the way up the food web. Shellfish will be impacted
3707	831	Dust	Coal mine operations stir up both surface dust and toxic coal dust.
3708	831	Air Quality	The mine and processing facility itself, as well as the huge trucks driving to Port Alberni day and night, will have a huge impact on the air over Vancouver Island.
3709	831	Human Health	Human life will be likewise affected by the air and water pollution, as well the noise and lights of the mine and the trucks.
3710	831	Climate Change	The burning of diesel for all those trucks will add to B.C.'s output of greenhouse gasses and our contribution to global warming. Surely it is clear by now that BURNING FOSSIL FUELS CONTRIBUTES TO GLOBAL WARMING, which is causing widespread and probably irreversible world-wide climate upheaval and environmental destruction, as well as human misery.
3711	831	General - Concern	I AM THEREFORE ENTIRELY OPPOSED TO THE RAVEN COAL MINE. At the very minimum, I insist that an extensive and detailed environmental and social impact study must be undertaken by a neutral panel before any further approvals are granted to this company.
3712	832	In favour	I am writing to express my support of the Raven Underground Coal Project
3713	832	General - EA Type	A comprehensive study is all that is necessary for the EA, while the need for an expert review panel is asinine
3714	832	Aquifer Mapping	I heard a regional wide detailed aquifer mapping program was proposed by this group. I think this is an excellent idea, but the cost should be covered by government for future planning purposes and should be kept entirely separate from the Raven Project. University students could have the chance to be a big part of the mapping project. VIU is already doing some aquifer mapping on Vancouver Island and has the departments, software and students to make it happen. What a win-win situation for all.
3715	833	In favour	I am writing to express my support of the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study
3716	833	General - Project Risks	We can take comfort knowing that the Raven project will be conducted under strict environmental controls to the degree that didn't exist in previous mining operations.
3717	833	Fresh Water - Fish	The only other underground coal mine in British Columbia is situated about 75 km from the proposed project and after nearly 25 years of operation, is not an environmental concern. I have not heard of toxins in the Campbell or Quinsam Rivers, and fish returns have been record-breaking in the last couple of years.
3718	833	General - EA Type	A comprehensive study is all that is required for this project's environmental assessment. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
3719	833	Socio-Economics	The Raven project will be of critical importance to the local economy, and as a North Island resident, look forward to another mining project established in a socially and environmentally responsible manner.
3720	834	In favour	I am writing to express my support of the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study

Cmt No.	Msg No.	Issue (Brief)	Comment
3721	834	General - Logistics	Local residents here in the north island can take comfort knowing that the Raven project will be conducted under strict environmental controls that didn't exist in past, previous mining operations.
3722	834	Fresh Water - Fish	I have not heard of any toxins resultant of that mine leaching into the Campbell or Quinsam Rivers, unlike the reportage a few years ago of a disused silver mine filtering into the Tsolum River south of Campbell River, and the fish returns the last few years have been nothing short of record-breaking.
3723	834	General - EA Type	With that in consideration, I sincerely hope that CEAA and the BCEAO will not bow to the momentous and costly idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for, in these relatively early stages. I feel that there is very little point in jumping the gun to this extent and not going through the standard and approved protocols already in place.
3724	834	Socio-Economics	The Raven project will likely be, or become, of prime importance to the local economy, and, in the face of the current economic decline, if the Raven Underground Coal Mine Project continues to maintain the socially aware and environmentally responsible profile as they have to date, then I, as a North Island resident and taxpayer, welcome their initiative and applaud their efforts.
3725	835	General - Concern	Vancouver Island is one of the jewels left on this planet and to make a cut this deep is a crime against nature. You can not put a price on what we have and must consider what we will leave behind for our children. The Raven Coal Project must be stopped .
3726	836	In favour	We wish to express our support for the Raven Underground Coal Project. We are reminded of the opposition to the Quantum project when it was proposed a number of years ago. Thankfully the the project as approved in spite of a number of NIMBY protests and environmental concerns associated with the important Campbell river watershed.
3727	836	Socio-Economics	The environmental concerns have been proved groundless and the mine has contributed much economic benefit the the community and the province.
3728	837	Geology	What about the slag heaps? What about subsidence?
3729	837	Transportation - Shipping	Then where does the coal sit to await its boat ride? How does this impact Port Alberni, its estuary and the Alberni canal?
3730	837	General - EA Type	Both Minister Prentice and Minister Penner must refer the environmental assessment to a joint federal/provincial independent expert Review Panel for full public hearings.
3731	838	In favour	I am writing to express my support for the underground coal mine at Raven.
3732	838	General - EA Type	Having an independent federal/provincial panel review the project, as an additional step in the approval process, is a waste of money.The existing environmental assessment process is adequate to deal with any concerns and issues that may arise from the Raven Project.
3733	838	Water Quality	Underground coal mines have operated in the Campbell River area, in the Comox Valley and at Nanaimo. The mines at Nanaimo operated for a hundred years. I have not heard of any contamination of water, either underground or surface, from any of these mining operations.
3734	839	Fresh Water - Fish	This mine proposal threatens salmon
3735	839	Air Quality	This mine proposal threatens local air quality.
3736	839	Water Quality	This mine proposal threatens local water quality.
3737	840	In favour	I am writing to express my personal support for the Raven Underground Coal Project and I include my positive comments on the environmental assessment planned as a comprehensive study
3738	840	Water Quality	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects to fresh water supply
3739	840	Wildlife	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects to wildlife
3740	840	Marine - Shellfish	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects. Shellfish continue to thrive along the shore and waters of the historic Vancouver Island coal basin.
3741	840	Marine - Fish	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects. Fisheries continue to thrive along the shore and waters of the historic Vancouver Island coal basin.
3742	840	General - EA Type	A review panel is not needed given the historic facts regarding underground coal mining's lack of impact on the environment, aquaculture, and water supply in this region. A comprehensive study is sufficient to meet the requirements of environmental assessment. Further federal/ provincial analyses would in my opinion be a waste of time, and resources.
3743	840	Socio-Economics	The Raven Project, is extremely important to this region, and can result in positive economic and social benefits to the region, and the people of British Columbia. We need the real jobs and other benefits this will provide in our community. The socially, and environmentally responsible mining that has been proposed by the Raven Project will provide increased economic stability for families, businesses and government. It will also provide opportunity and potential for our youth.
3744	841	In favour	I am writing to express my personal support for the Raven Underground Coal Project and I include my positive comments on the environmental assessment planned as a comprehensive study

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3745	841	Water Quality	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects to fresh water supply
3746	841	Wildlife	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects to wildlife
3747	841	Marine - Shellfish	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects. Shellfish continue to thrive along the shore and waters of the historic Vancouver Island coal basin.
3748	841	Marine - Fish	Many environmental controls and procedures were not in place during the many preceding years of coal operations here, and still these operations did not have damaging effects. Fisheries continue to thrive along the shore and waters of the historic Vancouver Island coal basin.
3749	841	General - EA Type	A review panel is not needed given the historic facts regarding underground coal mining's lack of impact on the environment, aquaculture, and water supply in this region. A comprehensive study is sufficient to meet the requirements of environmental assessment. Further federal/ provincial analyses would in my opinion be a waste of time, and resources.
3750	841	Socio-Economics	The Raven Project, is extremely important to this region, and can result in positive economic and social benefits to the region, and the people of British Columbia. We need the real jobs and other benefits this will provide in our community. The socially, and environmentally responsible mining that has been proposed by the Raven Project will provide increased economic stability for families, businesses and government. It will also provide opportunity and potential for our youth.
3751	842	Climate Change	The coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere and we should be decreasing our carbon footprint rather than increasing it.
3752	842	Air Quality	There will also be a significant amount of greenhouse gases emitted from the mine construction and operations itself, including the release of methane gas, which is far worse than carbon dioxide in terms of its impacts on the atmosphere.
3753	842	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
3754	842	Socio-Economics - Shellfish	The Shellfish industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
3755	843	In favour	I am writing to express my support of the Raven Underground Coal Project.
3756	843	General - EA Type	I believe that the environmental assessment review underway is as comprehensive a study as necessary for such a project. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
3757	843	Water Quality	Arguments such as ground water supplies will be contaminated by this coal mining activity are totally without justification. As for the local aquifers, they are far more vulnerable to contamination due to domestic housing developments with septic fields, and to farming and industrial activities, roads, highways and railway lines which are situated immediately over their aquifer.
3758	843	Socio-Economics - Shellfish	Arguments such as the shell fish industry will be damaged by this coal mining activity are totally without justification. The opponents site the old Union Bay coal facility as an example of the deleterious impact of coal mining. However this facility was not a mine, but a coal washing, coke production, and coal shipping center conducted at a time when there were no environmental regulations. And even so, suggestions that the Union Bay coal facility has damaged the area are ludicrous as the shellfish industry in general in the Baynes Sound area have flourished throughout its history.
3759	843	Fresh Water - Fish	The Quinsam coal mine which has operated in the Campbell River area for nearly 25 years is an example of a coal mining operation that is not an environmental concern. This is supported by the fact that fish returns in the Campbell and Quinsam Rivers have been at record-breaking levels in the last couple of years.
3760	843	Dust	Similarly concerns about dust from coal transportation being spread up and down the Island are also unfounded fears as modern transportation methods and regulations will prevent this from happening.
3761	843	Socio-Economics	The Province of British Columbia has thrived on resource development and we hope that can continue on in the future, especially in this area where there are limited good paying jobs. We want to see well managed and environmentally sound industries operate in our area and not be stifled by unsubstantiated arguments. The Raven project represents a valuable addition to the local economy and I urge you to visit the site if you have not already done so and see for yourself how limited the impact would be.

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3762	844	Human Health	On February 25, 2010, Paul Epstein, MD, M.P.H., Associate Director of the Center for Health and the Global Environment at Harvard Medical School, presented testimony to The Kentucky General Assembly on the Health impacts of coal. His testimony is a comprehensive review of health issues related to the mining and transport of Coal. It is current and as relevant to coal mining in Fanny Bay (and all of British Columbia) as it is to Kentucky. Among his conclusions he states, "The public health impacts of coal, cumulatively considered, significantly degrade our quality of life and impair the ability of natural systems to support human health." He adds. " These public health impacts add enormous costs to the system..."
3763	845	In favour	I am writing to express my support of the Raven Underground Coal Project.
3764	845	Socio-Economics	I am speaking to you as someone who has derived our livelihood from the mining industry and the parent of children who will likely derive their livelihoods directly or indirectly from the resource industries. The Province of British Columbia in general and Vancouver Island in particular needs some good paying resource industry based jobs.
3765	846	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel with full public hearing
3766	846	Aquifer Mapping	We request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3767	846	Hydrology	We request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3768	847	Socio-Economics	The Raven Coal Mine. Locating a coal mine in a growing residential and tourist area seems totally inappropriate. It won't be long before the residential and tourist sprawl that is evident around Parksville, Qualicum, and French Creek for example, will slowly spread up the coast of Vancouver Island. This is becoming far too built up of an area to have a coal mine situated in the middle of it.
3769	847	Human Health	Mining and burning coal is far too costly and detrimental to the health of the population
3770	847	Transportation - Road	I have just had a trip on the 4A highway to Port Alberni and one car accident tied up the road for ages. Imagine a steady stream of coal trucks added to that mess.
3771	847	Socio-Economics - Shellfish	I feel that the Review Panel must address the environmental impact particularly the shellfish industry. This area is one of the prime areas for shellfish production in the world and it survives here because not only are the beaches of a perfect slope, but also because the water is so clear and clean and unspoiled.
3772	847	Aquifer Mapping	I would also like to know that the aquifers and groundwater courses and mapped thoroughly for I live across the Sound from the proposed mine and my water could be affected.
3773	847	Air Quality	I would also like to know that the air quality will not be adversely affected as there are many people living here, down wind from the proposed site.
3774	848	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
3775	848	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
3776	848	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
3777	848	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
3778	848	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
3779	848	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
3780	848	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
3781	848	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3782	849	ML/ARD	The acid mine drainage poses a serious threat to surface waters and aquifers and to the water quality and ecology of Baynes Sound, as well as salmon-bearing creeks in the watershed.
3783	849	Socio-Economics - Shellfish	The successful shellfish industry of Baynes Sound would be seriously threatened, impacting the jobs and lives of approximately 600 people, as well as a local source of food for residents of the area.
3784	849	Human Health	The potential health effects from the coal dust pollution being added to our airshed is another unacceptable risk. This would add a burden to the health care budgets, already over-stretched.
3785	849	Transportation - Road	The trucks transporting the coal to Port Alberni would be damaging to our highways and pose a huge increase to safety hazards along a route which already is hazardous in places.

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3786	849	Accidents & Malfunctions	The trucks transporting the coal to Port Alberni pose a huge increase to safety hazards along a route which already is hazardous in places.
3787	849	Socio-Economics	This could negatively impact the businesses along this route as well as tourism to points beyond, which includes Long Beach, Tofino and Ucluelet. Tourists are attracted here for the same reasons and many businesses rely on tourist dollars for their survival. The benefit of a limited number of jobs are absolutely not worth the costs to the environment -to the air, the drinking water, the fin fish and shellfish habitats, to many other fauna and flora (aquatic and terrestrial) that maybe impacted, the safety hazards on the roads, and to the global climate. The jobs will last a mere 20 years, but the many negative impacts may be very long term and we would be irresponsible to let this project proceed. And in the meanwhile the quality of life for many living in this area will be negatively impacted.
3788	849	Climate Change	It is incomprehensible to me that this project can even be considered given our Provincial and Federal governments' commitments and policies to reduce greenhouse gas production. Because this coal is planned to be processed overseas (be it thermal or metallurgical) should in no way relieve us of the carbon footprint it will make.
3789	849	General - EA Type	I request that the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3790	849	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3791	849	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3792	850	Air Quality	We all live on the same planet and breath the same air. No matter what precautions are taken by Compliance Coal Corporation to minimize pollution effecting the environment, there will still be far more damage done compared to not having a mine open at all
3793	850	Socio-Economics - Shellfish	The Canadian Environmental Assessment Agency must take into consideration the impact on the shellfish industry. The area that will be effected by pollution runoff from the coal mine is a world renowned location for producing shellfish that is shipped all over the world.
3794	850	Country Foods	It must be remembered that shellfish are filter-feeders. If any amount of coal dust enters the water, it will render all shellfish in the area to be inedible.
3795	850	Climate Change	The mine goes against every thing the Government has been trying to promote since our country had been embarrassed at the United Nations climate change summit in Copenhagen
3796	851	General - Logistics	When making this decision at the very least talk to all of those who are close by, supporters and dissidents alike. Get them in the same room and try to come to some sort of compromise. Wait until the people are behind you to make these kinds of decisions that is all, I would be happy to offer more opinions and I trust your sound judgement
3797	852	Fresh Water - Fish	A small disturbance in the creek habitat can have a tremendous impact on the entire ecosystem. The sheer magnitude of this coal mine project can only add yet another HUGE STRESS to the ecosystem. Runoff from precipitation flows directly into streams rather than being absorbed by the soil. Flood, drought, sedimentation, contaminant addition, and fluctuations in water temperature will result.
3798	852	Water Quality	The logging activities that Compliance Coal Corporation intends to carry out in the Beaufort Mountain Range will alter water quality and stream flow.
3799	852	Effects of the Environment	In the matter of the slurry/tailing/acid water ponds and their containment, how can this possibly remain intact in the event of a seismic occurrence? Who could possibly guarantee that contaminants will not be released into the environment?
3800	853	General - EA Type	I would like that federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts.
3801	853	Socio-Economics	As i have been involved in the tourism industry i am very concerned on the impact the coal mine will have on the geography of the area (forests being destroyed and rivers) but also for our reputation of being a green haven where people can get away from the super industrialized cities and come visit Vancouver Island, a much more natural environment.
3802	853	Country Foods	I am an avid lover of seafood and i am trying to eat on a 100 mile diet. This coal mine is concerning because it may leach deadly toxins into the surrounding area which could kill the mussels and oysters.
3803	853	Fresh Water - Fish	The mine could destroy habitat for spawning salmon.
3804	853	General - Logistics	I want there to be an open public debate! with all sides being heard!
3805	854	General - Concern	It's coal! Why is this even being considered??
3806	854	Fresh Water - Fish	Watershed and habitat destruction - these are huge environmental impacts
3807	854	Water Quality	Massive water use - these are huge environmental impacts,
3808	854	Transportation - Road	Intensive transport issues - these are huge environmental impacts,
3809	854	Climate Change	What of the long-term effects on climate change?
3810	854	General - EA Type	Stop this project NOW or at the very least refer it to a independent Review Panel for full public hearings.

Cmt No.	Msg No.	Issue (Brief)	Comment
3811	855	Human Health	Compliance Coal Corporation's mining business impact our Island's environmental health, the public's health will also be negatively affected. Environmental and ecological damages of the mine include transport via our waterways, which is a health hazard
3812	855	Wildlife	Environmental and ecological damages of the mine include pollutants and wastes contaminating wildlife
3813	855	Water Quality	Environmental and ecological damages of the mine include pollutants and wastes contaminating water; water usage from the mining process puts our watersheds and water source at risk.
3814	855	Transportation - Road	Environmental and ecological damages of the mine include the transport of millions of tonnes of raw coal for 20 years via our highways through our communities
3815	855	Socio-Economics - Shellfish	Environmental and ecological damages of the mine include pollutants and wastes contaminating the aquaculture industry around Fanny Bay and Baynes Sound
3816	855	Climate Change	From the global and climate change perspective, this project is grossly distasteful. China is the anticipated next world empire while we watch the US empire crumble. Exporting coal to Asia will help to speed up climate change. China is the major player in the world market - industrial growth at an unprecedented rate along with extreme levels of pollution. China is a massive importer of raw resources and massive exporter of manufactured goods. Why should Canadian consumers try to do their part to reduce their consumption, particularly of water and energy if the Canadian government supports coal mining for export to Asia?
3817	855	General - EA Type	There needs to be a Review Panel Environmental Assessment of the Proposed Raven Underground Coal Mine Project.
3818	856	General - EA Type	I request that the Raven Project be referred to a joint federal/provincial independent expert review panel, including public hearings
3819	856	Aquifer Mapping	I request that before any further thought is given to the project, that comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed. Within the Raven tenure, this would include Cowie and Cougar Smith Creek, Tsable River, Wilfred Creek, and Hindoo Creek
3820	856	General - Logistics	I request that the CEAA post all submitted comments about this project on their registry website.
3821	857	Marine - Fish	Coal mining has huge environmental implications that threaten fish and other aquatic life
3822	857	Water Quality	Coal mining has huge environmental implications that threaten clean water (a most precious resource)
3823	857	Climate Change	Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
3824	858	General - Logistics	We also have major concerns, also listed below, on the inadequacy of your Background Document in its completeness in covering how potentially detrimental environmental impacts by this project could affect the community's and our personal interests and property
3825	858	General - Logistics	Please post this letter to your public registry for ready access by other members of the public.
3826	858	Socio-Economics	As you are aware, the ultimate project comprises activities in, on and under a substantial area and depth of land immediately upstream of our community and beyond. Any activity disrupting this land in a seriously detrimental manner would create much damage to this fragile community and, in turn, ourselves.
3827	858	General - EA Type	We ask that Minister Prentice upgrade the EIA review process from a Comprehensive Study to a joint Federal/Provincial Review Panel and public hearings with full intervenor privileges. We feel that this higher level of environmental assessment review would be more appropriate to this situation and that it is likely to more economical for the government in the medium and longer terms.
3828	858	Socio-Economics	We were disappointed that your document did not contain any address of socio-economic changes caused by the project other than for such impacts relating to subsection 2(1) of the Species at Risk Act. It is our belief that socio-economic changes would be forced on to the community as a result of just the public perception of the nearness of a coal mine making it an undesirable place to live, unless you work there. With this proposed project, we would not be surprised if land sales in this community immediately became very difficult. Further, we see no criteria requiring the EIA to do any kind of an economic analysis of the community's interests within this process. It may be hard to determine the public interest on this project without at least a cost/benefit ratio estimation for the community's worth and the quality of life for its citizens.
3829	858	Climate Change	The fact that the waste products from burning this project's metallurgical or thermal coal production are apparently to be discharged into the atmospheric weather system directly upwind of the project and this area as a whole. Of course, Canada has no end-user regulatory controls over the burning of these coals.
3830	858	Air Quality	Due to the prevailing westerly Jetstream and lower altitude winds, it follows that a resulting incremental change of unknown magnitude will be imposed on the project itself by the anthropogenic effect of burning these coals upwind of the project. The potential deposition feedback loop of Particulate Matter, SOX and NOX back into the project's operation is not hard to imagine. The results of this may even ultimately involve some level of acid rain.

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3831	858	Accidents & Malfunctions	Serious malfunctions or accidents in connection with this project would hit a major vulnerability of our community. Given that much of the central activities of the project will occur underground and, thus, be unseen or unmonitored by the residents of this community, we will be helpless to provide you or other regulators with any degree of information that might be needed for the proper application of approvals enforcement.
3832	858	General - Logistics	Despite the confident reassurances of this present proponent, we have no way of knowing whether the mine would not just be sold off to another operator, who has not made the same reassurances to the community, once the approvals are in place.
3833	858	Marine - Fish	This project is proposed for a location in very close proximity to a combination of intensively managed land, water and marine ecosystems all tied up in their own mutual biodiversity. Deleterious effluent from the project would have the capability of pinning these ecosystems with damage and there would be few if any possibilities for successful avoidance or mitigation of the adverse environmental effects. Besides, once damage has occurred in the sensitive fisheries habitat of the Cowie (Cougar) Creek, Tsable River or Wilfred Creek watersheds or the shoreline shellfish habitat zones, it will most likely be irreversibly lost and impossible to mitigate
3834	858	Water Quality	We own a private well, completed at 40 feet, and for emergencies, will use our riparian rights on the Wilfred (Coal) Creek to draw domestic water. This creek has significant flows throughout the year. Therefore, we are very apprehensive over the possibility of any cumulative effects brought by this project's construction or operations as they may affect the quantity and/or quality of the yield of our well and/or the stream flows of the Wilfred Creek in this or higher reaches.
3835	859	Country Foods	The contiguous Baynes Sound Shellfish area is an established long term breadbasket
3836	859	Socio-Economics - Shellfish	The contiguous Baynes Sound Shellfish area is an established long term employment and economic benefit to the region than this short term mine can offer.
3837	859	ML/ARD	The Comox Valley enjoys a relatively pristine environment which continues to attract a population who value this quality. The mine will degrade these features through acid drainage to the detriment of the whole valley.
3838	859	Noise	The Comox Valley enjoys a relatively pristine environment which continues to attract a population who value this quality. The mine will degrade these features through noise to the detriment of the whole valley.
3839	859	Dust	The Comox Valley enjoys a relatively pristine environment which continues to attract a population who value this quality. The mine will degrade these features through dust to the detriment of the whole valley.
3840	859	Climate Change	Expansion of fossil fuel development runs contrary to the necessary needs of the globe. We need to consume less fossil fuel, not more. As such it is retrograde and irresponsible. In the context to the seasonal melting of the Northwest Passage-unprecedented in 1.1 million years- and increasing signs of climate instability such as the flooding in Pakistan, China and Russia, it is a final hurrah of schizoid human behaviour.
3841	859	Water Quality	Impacts on groundwater and the aquifer will be profound and irreversible.
3842	859	Wildlife	Aquatic effects may extend to the fragile Courtenay River Estuary, part of the Western Flyway, a wintering grounds for bird life, and nursery for invertebrates and forage species.
3843	859	Fresh Water - Fish	There are several viable salmonoid bearing streams in the adjacent basin.
3844	859	Transportation - Road	The proposed ore delivery method of the coal will degrade the public highway and necessitate higher repair and upkeep from the public purse, representing an invisible subsidy to this operation.
3845	859	Socio-Economics	Employment will be boom-and-bust, and may be handed over to offshore nationals, as in the Alberta tar sands operations, therefore not benefitting local residents in any way. The establishment of this mine may open the door to more fossil fuel industry, such as coal-bed methane extraction, opening the door still further in the wrong direction.
3846	860	Marine - Shellfish	It is suggested that the Raven Coal Mine is going to contaminate or destroy the shell fish industry of Baynes Sound. It is already happening on a scale hundreds of times greater than anything the mine could possibly do. Housing developments, septic fields, roads, farms and industrial activities situated adjacent to or on the waters, are all slowly and continuously dripping wastes. Marinas at Comox, Union Bay, Fanny Bay, Mud Bay, and Denman Island are littered with boats that continuously drip oil and fuel into the water. Recreational boating activity in this area alone discharges substantially more contamination and in particular more toxic contaminants into the waters than the mine might ever release. There are log dumps and other industrial businesses sitting right on the shore line with trucks and equipment all likely dripping oil. The Denman Isl ferry and associated car traffic is contributing daily to the contamination. There are two highways and a railway between the mine and the water's edge that are also contributing contamination.
3847	860	Accidents & Malfunctions	If the mine had an accidental discharge of its effluent waters (which is highly unlikely) directly into the sound it would be a point discharge which would have minimal impact in comparison to the constant widespread impacts of all the residential, commercial and industrial activity that are on or immediately adjacent to the waters now. The mine site is situated several miles away from the Sound and could not possibly have the exaggerated impacts suggested by the opponents.

Cmt No.	Msg No.	Issue (Brief)	Comment
3848	861	General - Concern	My family is not in support of the proposed raven coal mine. The minimal economic benefits are outweighed by its necessary environmental impacts. We are recommending that the government halts the project if it has the power to do so.
3849	862	General - EA Type	I would like the project to be referred to a full Review Panel with public hearings as I believe it will have significant adverse environmental impacts.
3850	862	Aquifer Mapping	I am concerned about water issues and would like all the aquifers, including groundwater and streams to be thoroughly mapped and modeled.
3851	863	In favour	I am writing to express my support of the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study
3852	863	General - Logistics	It goes without question that the Raven project will be conducted under strict environmental controls to the degree that didn't exist in previous mining operations.
3853	863	Fresh Water - Fish	The only other underground coal mine in British Columbia is situated about 75 km from the proposed project and after nearly 25 years of operation, is not an environmental concern. I have not heard of toxins in the Campbell or Quinsam Rivers, and fish returns have been record-breaking in the last couple of years.
3854	863	General - EA Type	A comprehensive study is all that is required for this project's environmental assessment. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
3855	863	Socio-Economics	The Raven project will be of critical importance to the local economy, and as a North Island resident, look forward to another mining project established in a socially and environmentally responsible manner. Mining jobs pay some of the highest salaries in the province and this project would provide long term employment and also inject millions of dollars per year into the local economy.
3856	864	General - EA Type	Given the significant adverse environmental of this project and widespread public concern, I request that this project be referred to a full Review Panel, with public hearings.
3857	864	Aquifer Mapping	I request that the aquifers and connected hydrological features be thoroughly mapped and modeled prior to mine design and development of an environmental impact statement.
3858	865	Socio-Economics - Shellfish	The loss of other jobs, like our shellfish industry, fishing, tourism, farming & retirement community is shameful.
3859	865	Climate Change	As Canadians we are suppose to be moving ahead in decreasing green house gases into our environment.
3860	865	Fresh Water - Fish	We are just now seeing the population of salmon coming back, including Coastal Cutthroat Trout. This mine will destroy natural habitats that are an integral part of salmon spawning and their migration route
3861	865	Wildlife	We are concern about habitat of vulnerable species, such as the Western Toad & Red-legged Frog, the BC red-and blue- species such as the Roosevelt Elk, Water Shrew, Purple Martin, Band-tailed pigeon and Pacific Sideband Snail.
3862	865	Transportation - Road	Lets not forget our roads that will be affected from the insult of loaded trucks leaving every 15 minutes in a 24 hour day for 20 years.
3863	865	Socio-Economics	Farms & tourism areas that will be affected from the insult of loaded trucks leaving every 15 minutes in a 24 hour day for 20 years.
3864	865	Parks	There will be affects to McMillian Park & our famous Cathedral Grove will sadly be destroyed.
3865	865	Transportation - Shipping	Port Alberni is working to move ahead by opening their water ways for cruise ships & this will diminish their efforts at a cleaner and healthier means of income.
3866	866	Copy	Copy of Msg 819
3867	867	Human Health	The health hazards from coal mining to nearby residential areas documented and well known
3868	867	Socio-Economics	The mine will cause disruption to the surrounding infrastructure, and to subterranean water integrity to road and highway congestion.
3869	867	ML/ARD	When first hearing of the proposed mine my initial concern was the contaminating toxic metals from both the primary washing of coal and the subsequent acidic leeching from the abandoned mine.
3870	867	Water Quality	The use of settling ponds will not prevent these hazardous materials from washing into Baynes Sound. The periodic heavy rainfalls on the east slope of the Beaufort Mountains will ensure its dispersal. Baynes Sound is already significantly polluted from heavy metals, particularly Cadmium, probably a result of previous coal mining activity in the past. Further pollution from extensive coal operations could destroy the extensive aquaculture industry in these waters.
3871	867	Fresh Water - Fish	Furthermore, not only are the salmonoid spawning streams in the immediate vicinity threatened but so are the forage fish spawning sites. Forage fish sustain marine life in the greater area. They spawn in the high tide area of the local shoreline
3872	867	Water Quality	I'm sure you're well aware of the possibility of ground water contamination and of the fears of residents on Vancouver Island that rely on wells. Initially I expected that the aquifers on Denman Island would not be affected but I have since heard contrary suggestions.

Cmt No.	Msg No.	Issue (Brief)	Comment
3873	867	Aquifer Mapping	Details analysis is required of the aquifers and connected hydrological features including groundwater, streams, and Baynes Sound. I would expect an environmental impact statement based on the models and maps resulting from such a study.
3874	867	Noise	My wife and I live on the western Shore of Denman Island. The proposed Raven Coal site is almost directly across from us. Sound travels well across these waters and the noise from the mining, loading, and trucking operations will be significant. Admittedly noise is the least significant threat of the proposed operation but it is the intolerable factor that could drive us from our home
3875	867	General - EA Type	I request that the project be referred to a full review panel with public hearings.
3876	868	Fresh Water - Fish	Cowie and Tsable watersheds contribute to the production of significant and discreet populations of salmonids. Changes in water quality, whatever the cause, can have serious consequences to salmonid populations that depend on these watersheds and must not be faced with further perturbation resulting from coal mining activities
3877	868	General - EA Type	We require that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
3878	868	Aquifer Mapping	We require that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3879	868	Hydrology	We require that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3880	869	Marine - Fish	The environmental costs of this project particularly with respect to impacts on marine and aquatic environments outweigh the benefits, and on balance, this project should not be approved. Approval would contravene the Fisheries Act with respect to the deposit of deleterious substances in fish bearing habitat
3881	869	Air Quality	air quality with respect to both the actual processing of coal and later its combustion are also heavy costs that we can't afford to bear
3882	869	Climate Change	Greenhouse gas emissions are also heavy costs that we can't afford to bear in a time of climate crisis, and on their own merit would necessitate a rejection of this proposal.
3883	870	General - EA Type	There should be a joint federal/provincial independent expert panel review with full public hearings (the most rigorous form of environmental assessment).
3884	870	Aquifer Mapping	Comprehensive aquifer mapping and modeling of the entire region must be completed before any further consideration is given to the proposed mine.
3885	870	General - Project Risks	From a business/industry perspective, I have no confidence that Compliance Energy Corp. could manage this huge project, nor do I believe they will provide the jobs they promise
3886	870	Fresh Water - Fish	It would be a horrible shame if Compliance Energy Corp would begin the Raven Underground Coal Mine Project thereby destroying rivers and result in the loss of the commercial fishing industry, loss of sport fishing industry, loss of way of life, loss of salmon habitat.
3887	870	Water Quality	It would be a horrible shame if Compliance Energy Corp. would begin the Raven Underground Coal Mine Project thereby destroying the drinking water and result in a loss of way of life and an exodus of residents and businesses.
3888	870	Socio-Economics - Shellfish	It would be a horrible shame if Compliance Energy Corp. would begin the Raven Underground Coal Mine Project thereby destroying the shellfish beds. This would result in an actual loss of existing jobs, loss of a thriving industry, and an economic crisis on the local level. And it's dubious that Compliance can even carry out this project. All this negative impact for the meagre 200 jobs "promised" by a company that's a penny stock company, with polar opposite values of the tax paying people and businesses in the area they wish to invade. They will leave environmental damage, pollution, destruction, unpaid debts, and economic crisis in their wake. Who stands to benefit from this?
3889	870	Socio-Economics	It would be a horrible shame if Compliance Energy Corp. would begin the Raven Underground Coal Mine Project thereby destroying real estate value. This would result in an actual exodus of residents and businesses. Remaining residents would be stuck with property worth less than the mortgages they're paying.
3890	871	Fresh Water - Fish	The effects on local watersheds and salmon habitat will be severe.
3891	871	Air Quality	The effects on local air quality will be severe.
3892	871	Socio-Economics - Shellfish	Developing the Raven Coal Mine would put hundreds of aquaculture and commercial fishing jobs at risk. We cannot afford to jeopardize precious natural capital and vibrant economies to develop coal--a dirty, 19th century fuel that has no place in BC's clean energy future.
3893	871	General - EA Type	I urge you to refer the project to a federal/provincial independent Review Panel that can facilitate public hearings and more rigorous cost-benefit analysis
3894	872	Socio-Economics - Shellfish	On the positive side the mine will provide jobs for about 200 full time workers. What we stand to lose are many jobs in the shellfish industry due to the leaching of toxic materials into Baines Sound.
3895	872	Socio-Economics - Shellfish	The magnitude of the mine which will produce 600,000 tonnes of non coal waste per annum to be stockpiled on the grounds of our watershed will produce deleterious effects on our existing shellfish industry.

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3896	872	Aquifer Mapping	The aquifers in this area are fragile and necessary to our survival. There is not an unlimited supply of water in the Comox Valley and we propose to protect what we have.
3897	872	General - Project Risks	There was insufficient monitoring of the Quinsum Coal Mine, Mount Washington mine and the Cumberland mines prior to commencement of the mining operation. We have concerns that the cutback in both the federal and provincial regulatory bodies are adequate to monitor the proposed mine so that the citizens and the environment will not be affected
3898	872	Fresh Water - Fish	We currently have a salmon enhancement programme at Rosewall Creek which is just a short distance from the mine site. Why do we put many hours of volunteer time and energy into a project when we can so arbitrarily kill fish bearing streams adjacent to our enhancement project.
3899	872	Transportation - Road	Other concerns are the 24 hour per day trucking activity between the mine site and Port Alberni. The trucks are large and heavy laden. The roads are busy with tourists year round. What effects will this have on our already fragile economy?
3900	872	Socio-Economics	The area adjacent to the proposed mine currently has two large developments in the planning stage which will provide Housing for up to 5000 new housing units. Both Sage Hills and Kensington Properties will provide many more years of clean jobs than the mines. There will also be a University which is to be cutting edge. The economic multiplier of a University community and the new residents will be of far greater importance than a 20 year mine.
3901	873	Climate Change	Coal is a dirty fuel that has contributed enormously to the present world-wide problem of global warming and climate change
3902	873	Vegetation	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute clear-cutting of forests
3903	873	Hydrology	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute erosion
3904	873	Dust	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute toxic dust
3905	873	Water Quality	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute groundwater pollution
3906	873	ML/ARD	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute acidified streams
3907	873	Safety	Now "Compliance Energy" proposes to bring in a major industry that WILL contribute to a highway hazard.
3908	874	General - EA Type	There is evidence in a previous project of critical differences between internal reviews by civil servants and subsequent independent expert-driven panel reviews. For this reason, I support the call by Coalwatch for a joint federal/provincial independent expert Review Panel.
3909	874	ML/ARD	There is considerable science and expertise that needs to be considered in the area of Acid Mine Drainage from tailings, or mine run-off, and its potential impact on ground water quality, local aquifers and the Baynes Sound water body.
3910	874	Human Health	There are significant reports of links between potential long term water contamination and persistent health effects, well after projects ceased to operate
3911	874	General - Project Risks	I believe there must be a commitment by the proponents to fund any reparations broadly necessary in the event of either mine closure (which can have environmental implications) or unplanned catastrophic events with more direct environmental effects. Financial guarantees must be sought from the proponents to maintain a safe site during any temporary shutdown, or (in the event of permanent closure) safely reclaim the land to a level of utility at least equal to its pre-development state.
3912	874	Socio-Economics	I understand this coal is essentially a high grade thermal coal. It is not a high value coking coal in its own right, and is therefore more easily replaced with alternative sources of "blending" coals. For a number of reasons, especially in an industry having to cope with high fluctuations in netbacks, this project could have a short economic life, as has happened to other coal projects on the Island.
3913	874	Water Quality	there may be a catastrophic event that leads to an environmental crisis. If that occurs, it will most likely involve water contamination,
3914	875	Water Quality	My home is one of the 10 homes closest to and directly downhill of the "Raven underground coal Project", surface management area as well as the underground works. Deep wells drilled into the Strata below Holiday Rd have produced large quantities of poor to unusable water from the same strata a mining operation would necessarily dewater to carry out their activities. This heavily mineralized water can only be discharged to surface aquifers, creeks and drainages that ultimately end up in our wells, fish spawning creeks and the shellfish waters of Baynes Sound.
3915	875	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
3916	875	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3917	875	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed

Cmt No.	Msg No.	Issue (Brief)	Comment
3918	875	Decommissioning & Remediation	Considering the list of environmental impacts created by surface storage of mine tailings, that all disturbed material be returned underground during and after operation of the mine
3919	876	General - Concern	I am writing to ask that you stop the Raven Coal project. We'll all suffer from the GHGs unleashed by that mine. We can do better!
3920	877	In favour	I am writing to express my support of the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study
3921	877	Fresh Water - Fish	The only other underground coal mine in British Columbia is situated about 75 km from the proposed project and after nearly 25 years of operation, is not an environmental concern. I have not heard of toxins in the Campbell or Quinsam Rivers, and fish returns have been record-breaking in the last couple of years.
3922	877	General - EA Type	A comprehensive study is all that is required for this project's environmental assessment. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
3923	877	Socio-Economics	The Raven project will be of critical importance to the local economy, and as an Island resident, I look forward to another mining project established in a socially and environmentally responsible manner.
3924	878	Noise	I am concerned about being able to enjoy my property due to the promise of increased noise pollution
3925	878	Air Quality	I am concerned about being able to enjoy my property due to the promise of increased deleterious odours and increased traffic. As the hazy smoke-filled air from fires in central BC reached Vancouver Island in the west and even Winnipeg in the east this summer, I found it a graphic illustration that we all breathe the same air eventually. Shipping this coal to somewhere 'over-there' for burning is going to come right back to us in one form or another.
3926	878	Transportation - Road	I am concerned about being able to enjoy my property due to the promise of increased traffic; all of which the proponent of the Raven Underground Coal project tells us we can expect to endure.
3927	878	Socio-Economics	What will be the impact on my property value and my communities reputation?
3928	878	Human Health	What will be the impact on my my health
3929	878	Socio-Economics - Shellfish	In March of 2010 the BC Shellfish Growers Association launched their 'Pacific Kiss' campaign showcasing oysters from twelve growing locations along the BC Coast; five of which are right here in the Baynes Sound area. I believe the promotions of the natural beauty and sustainable bounty of the area plus the many, many sustainable jobs will all be put in jeopardy should a two decade coal project be approved.
3930	878	Fresh Water - Fish	There is a policy in BC labelled 'no net loss' when fish are threatened by some type of development. If there is to be damage to fish habitat, it's ok so long as a hole is dug, filled with water and restocked
3931	878	Safety	I have talked with many professional truck drivers regarding the plan to move 1.5 million tonnes of coal annually along the one lane Hwy 4, through Cathedral Grove Park, up and over the 'hump' and on into the streets of Port Alberni to the off-loading site. My concern was the risks tourists and residents would take in the couple of places where the road widens and passing is possible. I was informed by these drivers that it is the truck drivers we should worry about. Due to the steep grade they will only be able to traverse the 'hump' in first gear, whether they are heading in full, or leaving empty. Upon reaching passing lanes it will be the frustrated truck drivers who may take risks to get past campers and slow drivers to hurry back to the mine site for their next load.
3932	879	General - EA Type	We request the federal Minister of Environment, The Hon. Jim Prentice, to conducting full public hearings into this proposed coal mine
3933	879	Aquifer Mapping	We request that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
3934	879	Transportation - Road	We request that every aspect of transportation, the weight of the fully-loaded equipment (truck/trailer), the traffic safety impacts, and the proposed routes of transportation be examined to investigate the full range of environmental impacts which could occur, including costs to taxpayers for road upgrades and damage mitigation from high-load traffic.
3935	879	Parks	We request a close examination of the impact of as many as 100 fullyloaded tractor/trailer trips along Cameron Lake through Little Qualicum Falls Provincial Park and thence into Cathedral Grove and MacMillan Provincial Park, plus an additional 100 trips returning along the same route, and the potential of such traffic to further damage the magnificent stands of 500+-year-old Coastal Douglas fir and Western Red Cedar at Cathedral Grove through vibration/compaction effects and inevitable coal dust escapement, etc.
3936	879	Parks	If the coal were to be shipped to Gold River instead of Port Alberni, the transportation impact would be felt by Strathcona Provincial Park, an important, all-season, tourist generator for the Comox Valley.

Cmt No.	Msg No.	Issue (Brief)	Comment
3937	879	Socio-Economics	We believe the EA process should consider the role of natural environmental values as the new economic focus of the region, including the Comox Valley, Parksville/Qualicum area, and the Alberni Valley, as these communities continue their economic shift to tourism, in particular eco-tourism, and related services, and away from the dying and short-term resource industries which were part of their past.
3938	879	Water Quality	Close examination must be made of disturbance and likely corruption of groundwater, aquifers, streams and the marine ecosystems of Baynes Sound and the Alberni Inlet from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards.
3939	879	Hydrology	The aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
3940	879	Marine - Fish	We are concerned about impacts on salmon and other fish and seafood
3941	879	Socio-Economics - Shellfish	We are concerned about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
3942	879	Wildlife	We are concerned about impacts on wildlife, both in and near the mine site, as well as along the transportation route
3943	879	Dust	We are concerned about dust at the site, along the transport route, and at the coal port
3944	879	Noise	We are concerned about noise at the site, along the transport route, and at the coal port
3945	879	ML/ARD	We are concerned about acid rock/mine drainage, and elevated levels of toxic metals in fresh and marine waters.
3946	879	Transportation - Shipping	We are concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound.
3947	879	Climate Change	Lastly, but most importantly, we are concerned that virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change. It is time for citizens and governments to address this critical problem, not to make it worse.
3948	880	Water Quality	My home is one of the 10 homes closest to and directly downhill of the "Raven underground coal Project", surface management area as well as the underground works. Deep wells drilled into the Strata below Holiday Rd have produced large quantities of poor to unusable water from the same strata a mining operation would necessarily dewater to carry out their activities. This heavily mineralized water can only be discharged to surface aquifers, creeks and drainages that ultimately end up in our wells, fish spawning creeks and the shellfish waters of Baynes Sound.
3949	880	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
3950	880	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
3951	880	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
3952	880	Decommissioning & Remediation	Considering the list of environmental impacts created by surface storage of mine tailings, that all disturbed material be returned underground during and after operation of the mine
3953	881	General - EA Type	I insist that the Raven project be referred to a full Review Panel because there is simply no way it can proceed without severe adverse environmental impact, and also because there is considerable public concern about the project.
3954	881	Aquifer Mapping	All aquifers and connected hydrological features, including groundwater and streams, should be thoroughly mapped and modeled before a credible environmental impact statement can be presented.
3955	881	Water Quality	Particular personal concerns include disturbance and contamination of groundwater aquifers and streams and Baynes Sound from the mining activity during the life of the mine and for decades after
3956	881	Wildlife	Particular personal concerns include adverse impacts on all wildlife
3957	881	Marine - Fish	Particular personal concerns include adverse impacts on fish including but not limited to, salmon, shellfish and other fish in Baynes Sound
3958	881	Human Health	Particular personal concerns include adverse impacts of dust, noise, light, water, and air pollution on human health
3959	881	Socio-Economics	Particular personal concerns include adverse impacts of dust, noise, light, water, and air pollution on property values
3960	881	Transportation - Road	Particular personal concerns include adverse impacts of traffic from the proposed continuous operation of trucks from the mine site to Port Alberni and back
3961	881	Transportation - Shipping	Particular personal concerns include adverse impacts of increased risks of shipping accidents, fuel and coal spillage into Barclay Sound, Port Alberli Inlet
3962	881	Socio-Economics	Particular personal concerns include adverse economic impacts to Denman and Hornby Islands, Comox Valley, Oceanside area, and Port Alberni, as these communities try to shift their local economies to eco-tourism with a focus on the natural environmental values

Cmt No.	Msg No.	Issue (Brief)	Comment
3963	881	Climate Change	Particular personal concerns include continued adverse impacts on the worldwide environment and ecology from the fact that virtually all the carbon from the coal and its transport, will end up in the atmosphere, exacerbating world pollution and climate change
3964	882	In favour	I am writing to express my support of the Raven Underground Coal Project
3965	883	General - Logistics	I request that the CEAA publish all comments it receives during this, and subsequent public comment periods, as soon as possible when it receives the comments. Comments should appear on the website within 2-3 business days after they are received by the CEAA so that the public can use them to augment their own comments.
3966	883	General - EA Type	I request that the CEAA pursue a full panel review of this project. I believe the scale of the project and its potential effect on residents spanning 7 distinct communities (Port Alberni, Parksville, Qualicum Beach, Nanaimo, Courtenay, Campbell River and Gold River) and many more First Nations communities requires the most rigorous of review regimes so that all residents and affected parties can have their concerns heard.
3967	883	Transportation - Road	There is currently no indication that the CEAA is considering the effect of the transportation of coal on the public spaces, roadways, and environment between the coal mine and its point of export. Speaking specifically of the currently "preferred route" to Port Alberni, due to the volumes involved and the many parks, residential areas, and tourism and business areas that are along the proposed route, I request that the CEAA broaden its scope so as to consider the effects transport by truck or train would have on the most sensitive areas between the mine and its export point.
3968	883	Transportation - Road	CEAA must determine the risks associated with transporting this product to export. In the case of Port Alberni, this would include, but not be limited to the effects of increased vehicle emissions, probability and effect of spills, enumeration of sensitive areas such as bridge crossings and streams, effects from coal dust, noise levels in residential, tourist or hospital areas and traffic safety and congestion.
3969	883	Transportation - Alternatives	The CEAA must also take into consideration other possible routes including using private timberlands roads. Finally, the CEAA must not be limited by the company in terms of potential export points. Consideration must be given to Middle Point, Duke Point and Gold River as identified by the Company in its initial Project Description as possibilities. More information at <a href="http://www.norainocoal.ca/to-ceaa/">http://www.norainocoal.ca/to-ceaa/</a>
3970	883	Transportation - Alternatives	In terms of volume of clean coal produced and exported, the current plan represents an unprecedented reliance on trucking for this commodity. The environmental, social and economic costs and benefits greatly favour rail. Transportation by train to Port Alberni would result in a savings in CO2 emissions of between 270,000 and 391,000kg of CO2 per year. Those savings jump to over 1.8 million tonnes of CO2 for year versus trucking to Gold River. Other concerns are traffic safety, particulate emissions, noise, congestion and environmental degradation from between 2.2 and 4.1 trucks per hour on public highways versus 1 train per day. These savings alone should compel the CEAA to force the Proponent to use rail in place of trucking. More information at <a href="http://www.norainocoal.ca/to-ceaa/">http://www.norainocoal.ca/to-ceaa/</a>
3971	883	Socio-Economics	The currently proposed port facilities in Port Alberni are not satisfactory in terms of location and proximity to existing tourism, residential and commercial assets.
3972	883	Transportation - Alternatives	Other port options A: On WFP and Catalyst land in the railyard with conveyor around south side of Catalyst property. The facility would go near where chip pile is or perhaps where the derelict WFP building and lots are. The existing rail yard could be reconfigured to include the unloading facility. The facility would be surrounded by industrial land and as far away as possible from residential and business areas. The ship loading conveyor would use an existing pier out into the Harbour, keeping ships, and coal dust, away from the shore. More information at <a href="http://www.norainocoal.ca/to-ceaa/">http://www.norainocoal.ca/to-ceaa/</a>
3973	883	Transportation - Alternatives	Other port options B: Old M&B rail siding reactivated to cross Stamp Ave. Facility covered by trees. This would place the facility on land that is currently for sale by Catalyst Paper and is unused. The railway would use an old siding that existed in the 1980s, and used to cross Stamp Ave. near the Barclay Hotel. The right-of-way for the siding still exists near the Barclay Hotel and along the main E&N line. More information at <a href="http://www.norainocoal.ca/to-ceaa/">http://www.norainocoal.ca/to-ceaa/</a>
3974	883	Transportation - Alternatives	The CEAA must taken into consideration specifically if rail is used how the coal would be loaded from the mine site. Options would include either a long conveyor from the mine site to the Island rail mainline or would require a dedicated rail spur from the mainline into the mine site.
3975	884	Water Quality	Groundwater is of particular concern. Like most area residents, we draw our water from wells. The source of this water for much of the Comox Valley is undetermined given a lack of adequate area aquifer mapping.
3976	884	Hydrology	The aquatic study area proposed by Compliance Energy is unacceptably small. It does not take into consideration the fact that so much is unknown about the underground features and hydrology of Vancouver Island. The proposed mine will cover 3100 hectares underground, not just the 200 hectares on the surface. It will most certainly affect the watersheds of the Tsable River, Wilfred Creek, Hindoo Creek and Baynes Sound into which all eventually drain.

Cmt No.	Msg No.	Issue (Brief)	Comment
3977	884	Human Health	The potential damage this coal mine could have on the area's water supply must not be underestimated. Our summers have been especially dry the last few years and a coal mine so close to established population centers could lead to health issues for area residents lasting for generations
3978	884	Aquifer Mapping	We therefore request that the aquifers and connected hydrological features, including groundwater and streams, be fully mapped before any mine design and environmental impact statement are considered complete.
3979	884	Transportation - Road	Highway 4 is already overloaded with traffic during the summer tourist season. It is a recipe for disaster to add multiple huge coal trucks per day to this highway.
3980	884	Socio-Economics	The coal mine would likely cost more jobs than it might create because it poses a serious threat to the shellfish industry in Baynes Sound. This industry currently employs more than 500 people and could go on indefinitely if properly managed. On the other hand, jobs proposed by the mine project aren't likely to exceed twenty years. Tourism is another large employer in this area threatened by the proposed mine. The noise, dust, and continuous traffic involved will certainly negatively affect the desirability of the Comox Valley as a destination of choice.
3981	884	Socio-Economics - Shellfish	Maintaining the sustainability of local aquaculture will require keeping all the toxic metals associated with coal production and extraction out of Baynes Sound.
3982	884	Fresh Water - Fish	The coal mine would create huge waste piles sure to cause eventual damage to fisheries. Everything downstream would be affected due to the heavy winter rains we experience after summer droughts that are only increasing in intensity.
3983	884	Effects of the Environment	Anyone who is familiar with this area also knows we experience intense windstorms known as 'Qualicums.' How can the residents within range of this project be assured that such winds will not cause coal dust to reach them?
3984	884	General - EA Type	We request that the Federal Minister of Environment, the Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will likely have significant adverse environmental and social impacts.
3985	884	General - Logistics	We also request a public hearing to be conducted on Denman Island due to the proximity of this proposed project to our community. Many of our neighbours have also expressed serious concerns and are equally determined to protect their quality of life and environment.
3986	885	Climate Change	Years of recycling and making smarter energy choices by the people of the Comox Valley (and the whole of Canada) will be wiped out by this step back into an ignorant past when we didn't realize the harm we were doing. Are we spending money on windmills and solar panels? No, instead of joining the rest of the world and looking forward into a future of sustainable energy, we are seriously considering blindly stepping back into the past and doing a huge amount of damage by opening a coalmine.
3987	885	Socio-Economics	The sight, noise and air pollution emanating from a mine will have a disastrous effect on the value of my property. Dead fish and aquatic mammals will wash up and rot on my beach. Dead seaweed will pile up, adding to the stink which will rise up to my house.
3988	885	Marine - Shellfish	The poisons which will trickle down into the sound will kill oysters and clams which are exported from my beach all over the world.
3989	885	Aquifer Mapping	The aquifers and the movement of fresh water at all times of the year must be mapped and measured in detail throughout the whole area which could be affected before any serious consideration should be given to the plan for the coal mine.
3990	885	General - EA Type	I request a full Review Panel so that the general public is made aware of all the disadvantages to the Comox Valley which would result from this project.
3991	886	In favour	I am writing to express my support of the Raven Underground Coal Project
3992	886	General - Logistics	We can take comfort knowing that the Raven project will be conducted under strict environmental controls to the degree that didn't exist in previous mining operations.
3993	886	Fresh Water - Fish	The only other underground coal mine in British Columbia is situated about 75 km from the proposed project and after nearly 25 years of operation, is not an environmental concern. I have not heard of toxins in the Campbell or Quinsam Rivers, and fish returns have been record-breaking in the last couple of years.
3994	886	General - EA Type	A comprehensive study is all that is required for this project's environmental assessment. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
3995	886	Socio-Economics	The Raven project will be of critical importance to the local economy, and as a North Island resident, look forward to another mining project established in a socially and environmentally responsible manner.
3996	887	In favour	I am writing to express my support of the Raven Underground Coal Project
3997	887	General - Logistics	We can take comfort knowing that the Raven project will be conducted under strict environmental controls to the degree that didn't exist in previous mining operations.
3998	887	Fresh Water - Fish	The only other underground coal mine in British Columbia is situated about 75 km from the proposed project and after nearly 25 years of operation, is not an environmental concern. I have not heard of toxins in the Campbell or Quinsam Rivers, and fish returns have been record-breaking in the last couple of years.

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3999	887	General - EA Type	A comprehensive study is all that is required for this project's environmental assessment. It is my hope that CEAA and the BCEAO will not bow to the ludicrous idea of conducting a joint federal/provincial independent expert Review Panel and full public hearings that some people are calling for.
4000	887	Socio-Economics	The Raven project will be of critical importance to the local economy, and as a North Island resident, look forward to another mining project established in a socially and environmentally responsible manner.
4001	888	Media	Coal comments wanted By Lissa Alexander - Parksville Qualicum Beach News Published: September 16, 2010 7:00 PM
4002	889	Media	'Very few pros' for coal proposal BY Alison Scott, <Source not Provided> Published: September 16, 2010 6:00 PM
4003	890	General - Concern	This mine is a horrible idea, please find some other way to make your money this is not necessary. Yet another story of raping and pillaging for the almighty dollar - when will the madness end ?
4004	891	Socio-Economics - Shellfish	To go ahead with this mine will mean destroying the shellfish industry that so many have worked so hard to bring to success. Are their jobs not important, too?
4005	891	Accidents & Malfunctions	To truck this coal over Highway 4 to Port Alberni is an accident waiting to happen. Anyone who has driven this route will realize how foolhardy this proposal is given the narrowness and twists and turns in the road.
4006	891	Water Quality	I am extremely concerned about the water aspect of this proposed project. We are all "downstream" on this island and our drinking water will be affected adversely. Already, many wells go dry in the summer months. Where will all the water come from to wash the coal? And who will be around to clean up the contaminated water when the mine closes?
4007	891	Human Health	Other areas that have coal mines have increased cancer rates - this too is part of the "environment". Is this the legacy we want to leave for future generations?
4008	891	Socio-Economics	With no royalties coming to BC from this project, how will the taxpayers feel about a huge clean-up bill, increased highway maintenance and a once pristine island turned into a third-world coal pit to benefit and line the pockets of a very few.
4009	891	General - Concern	Please add one name to those who are vehemently opposed to this mine
4010	892	Climate Change	We worry about global warming and world-wide air pollution from burning coal for "thermal" and "metallurgical" uses;
4011	892	Vegetation	We worry about massive clearcuts to create roads, mines, and processing facilities;
4012	892	Dust	We worry about dust from mining and processing and from the transportation trucks;
4013	892	Water Quality	We worry about acid rain and pollution of surface water, and groundwater aquifers
4014	892	Fresh Water - Fish	We worry about destruction of salmon-bearing streams;
4015	892	Wildlife	We worry about disruption of wildlife habitats and corridors;
4016	892	Marine - Shellfish	Please consider the impact on shellfish and other marine life, including salmon and the forage fish on which they feed.
4017	892	Noise	Please consider noise pollution from mining, processing and transportation;
4018	892	Socio-Economics	What is the impact on the "eco-friendly" economies of central Vancouver Island: tourism, retirement, wildlife viewing, agriculture, fishing, and shellfish industry;
4019	892	Accidents & Malfunctions	Please consider increased traffic hazard and damage to highways by 42-tonne trucks.
4020	893	General - EA Type	We believe that an independent panel from both Federal and Provincial levels should subject the proposal to very rigorous review, particularly of the impacts to surface and groundwater and the adjacent marine environment.
4021	894	Fresh Water - Fish	The impacts on the local are wiping out cutthroat trout breeding habitat
4022	894	ML/ARD	The impacts on the local are acid rock/heavy metal drainage
4023	894	Water Quality	The impacts on the local are withdrawal impacts on the water table
4024	894	Socio-Economics - Shellfish	The mine would also destroy the Baynes Sound aquaculture industry, meaning it would actually result in a net loss of jobs for the region.
4025	894	Human Health	The health impacts on the local community are terrible to contemplate: coal dust, an unavoidable product of disturbing coal seams and transporting the extract, is linked to diseases ranging from a variety of respiratory illnesses to kidney and liver diseases to cardiopulmonary disorders.
4026	894	Climate Change	The end-use greenhouse gas emissions associated with this coal would further destabilize the planet's atmosphere.
4027	895	General - EA Type	Please ensure that this archaic proposal be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4028	895	General - Concern	I strongly oppose the proposed Raven Underground Coal Project. As a citizen of BC for 25 years I am well aware of the decline in the areas of the coastal ecosystems that remain un-sullied. It is time to come clean, in our power and in our politics.
4029	896	Socio-Economics - Shellfish	This picture is presented as a reminder that the most important feature of this proposed project is that every drop of water which falls on or around the coal processing site and the whole basin must either evaporate or inevitably end up in the shellfish farming area of Baynes Sound.

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4030	896	Water Quality	Quinsam has been operating for 25 years, yet I as a resident of the area was unaware of its existence until this issue arose. It obviously not creating problems for the sport fishing area or for the area residents. There are claims now being made that Quinsam has problems related to arsenic and sulphate (presumably as acid), which are being investigated. The status of this needs to be reviewed as part of the proposed environmental study
4031	896	Marine - Shellfish	Baynes Sound is also the site of an extensive shellfish growing industry, which may have requirements different from fish which can migrate away from a toxic environment. There is no discussion on the potential impact on the shellfish industry in Baynes Sound other than the implicit assumption that there will be no spillage and no leachate. The needs of the shellfish industry need to be examined carefully. Issues such as taste and texture are as important as mortality and toxicity.
4032	896	Accidents & Malfunctions	Baynes Sound is flushed each day by tidal action, but there is no information as to whether this flushes out the areas where harmful matter might concentrate, namely the shallow in-shore water or any deep pools. We need an indication as to how well a spill would be flushed out of the sound.
4033	896	Effects of the Environment	There is insufficient attention paid to rainfall and how it can bypass the site without all being contaminated. The estimate of local rainfall is also too low and there is no discussion of flash floods. The rainfall numbers are based on data from Comox airport. This is too low by 25 to 50%. Unofficial testing by professionals on Hornby Island indicates that annual rainfall on our eastern shore is the same as Comox Airport, but the rainfall on our western shore is 25% greater. Anecdotal experience is that rainfall at Buckley Bay is greater again. There is a documented difference between Courtenay and Cumberland. The nearer the mountains the more the rain. Surges of runoff can also occur when a warm wind (the so-called pineapple express) comes in after a large snowfall. This can occur at any time in the winter. There is no information at all on how runoff will be handled.
4034	896	Hydrology	The water management plan is not good enough. There is no indication of how runoff is handled. Or spills. Or water which flows into the waste storage piles. There is a pipeline to a sedimentation pond. But there is no indication of what this treats or what additives are used. This does not give great confidence that the difficulties of rainwater and floods have been recognized.
4035	896	ML/ARD	There is no indication as to what the volatile matter is aside from methane, or what process is proposed to prevent noxious leachate, aside from sedimentation.
4036	896	Transportation - Road	The idea of a truck every ten minutes over "the hump" either on Highway 4 or on private roads is a scary concept to the locals. Images of trucks turning over, forcing cars off the road or running into each other in a winter storm are the normal response.
4037	896	Transportation - Alternatives	A rail line runs nearly through the site and can deliver product to Alberni or Nanaimo. There is an established barge terminal at Campbell River, and a transfer to deep sea vessels on Texada Island. It is noted that the Agency has the authority to review alternative means carrying out the project. This should include the authority to require the applicant to justify why this method of transportation was chosen.
4038	897	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsuble River.
4039	897	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4040	897	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4041	897	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4042	897	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4043	897	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4044	897	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4045	897	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4046	897	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4047	898	Fresh Water - Fish	Perhaps most importantly and directly, the mine will put critical trout and salmon habitat at risk,
4048	898	ML/ARD	The entire Baynes Sound aquatic ecosystem is at risk due to heavy metal leakage and acid rock drainage resulting from the mine's operation.
4049	898	Socio-Economics - Shellfish	The mine could also put economically important shellfish fisheries in the area at risk.

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4050	898	Water Quality	The use of fresh water from aquifers for coal washing purposes is also environmentally irresponsible
4051	898	Aquifer Mapping	There has not been adequate mapping of aquifers in the area to determine what the detrimental effects of such water use might be.
4052	898	Climate Change	Greenhouse gas emissions from the development and operation of the mine could be considerable. The potential impact of this project on climate change should be considered in the review process
4053	898	General - EA Type	I urge that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal and provincial Independent Expert Review Panel for full public hearings
4054	899	Water Quality	Runoff waters from slag heaps are still leeching into Baynes Sound
4055	899	Socio-Economics	The development of a new coal mine in the region—as well as other possible new coal mines that could follow between Fanny Bay and Campbell River—has the potential to change the whole character of the mid-Island from an important tourist and retirement area to an unsightly industrial zone.
4056	899	General - EA Type	To ensure that there is no further damage to the environment, we are requesting that you, Minister Prentice, refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a comprehensive, science-based, joint federal/provincial independent Expert Review Panel, led by the federal government
4057	899	Aquifer Mapping	To ensure the protection of waters in and around the region, there must be a comprehensive aquifer mapping and modeling of the entire Raven coal tenure before any further consideration is given to the project
4058	899	Hydrology	The 3,100 hectare Raven tenure includes all, or significant portions, of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4059	900	In favour	I am firmly in favour of the proposed Raven Coal Project south of Courtenay
4060	900	General - Project Risks	I know that the old Cumberland mines were a great economic driver in their time, providing much needed jobs in the area. Anyone new to the area may not even be aware that the mines ever existed, and you would be hard pressed to try to identify that area now. With the excellent environmental standards that mines are required to meet today, the Raven Mine will leave even less of a footprint for the next generation
4061	900	Socio-Economics	Everyone knows that the tough economic climate we have been experience for the last few years has hit our resource communities especially hard, and decent jobs for our young people are scarce. We are in desperate need of employment on the North Island, and Raven Coal could provide many people with jobs that pay well enough to sustain their growing families. No employment results in huge negative impact for communities and the people who live in them.
4062	901	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
4063	901	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4064	901	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4065	901	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4066	901	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4067	902	General - Concern	Let's grow up and act like sane adults and stop making excuses for unlivable choices - because that's what a decision to continue and expand coal extraction and use is: an unlivable choice.
4068	903	In favour	I am writing to express my support of the Raven Underground Coal Project
4069	903	Marine - Fish	As a commercial fisherman for 70 years (yes, 70 years) I can tell you I'm extremely concerned about and protective of our marine resources and the habitat for all fish.
4070	903	Transportation - Road	I am the Hereditary Chief of the Weiwaikum First Nation and many years ago was the elected Chief in office responsible for the lease of Reserve land on the Campbell River Spit to host the "Discovery Marine Terminal" that offloads ore concentrate from Myra Falls to ships. The trucks sharing our residential roads, and waterfront do not leave a plume of dust behind them.
4071	903	Socio-Economics	I believe that the Raven project is basically the first resource-based project in our area to commit to some training and employment of First Nations members - and I know that this project has already employed a number of First Nations members.
4072	904	Effects of the Environment	The active Cascadia split subduction zone is under Vancouver Island, and the moving Juan de Fuca plate has produced a complex geologic profile through millennia and has the potential to create significant seismic events (earthquakes) in the future.

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4073	904	Hydrology	Any human caused change to natural geology and or hydrology will have an effect on the flow patterns, water quantity and the quality of the region's water. Because the sub-surface geology is moving, fractured, and complex, the mining process will affect the quality and flow of water for a considerable distance from the actual operation. The surface topography is generally of steep grades from the Beaufort mountain range to a height of 1550 meters to sea level in a distance of 20 - 30 kms. The water flows on these slopes are highly variable and extremely high flash flood situations occur on a frequent basis. Overflow and severe erosion are not compatible with mine waste, storage or product washing.
4074	904	Water Quality	There are a multitude of minerals and trace elements that will be released to potentially dissolve into solution, this will affect the natural ecosystem's and human dependence on pure water.
4075	904	Effects of the Environment	Climate in the region is seasonally very variable; long hot dry summers, extreme winter precipitation events. No level of planning or precaution would eliminate the risk of a water related catastrophe.
4076	905	Water Quality	Our reasons for opposing this coal mine are that it threatens water quality in the Comox Valley and areas south of the Comox Valley.
4077	905	Air Quality	Our reasons for opposing this coal mine are that it threatens air quality in the Comox Valley and areas south of the Comox Valley.
4078	905	Fresh Water - Fish	Our reasons for opposing this coal mine are that it is a potential threat to the salmon and trout habitat in the rivers nearby to the proposed mine and the Strait of Georgia.
4079	905	Marine - Shellfish	Our reasons for opposing this coal mine are that it is a potential threat to the shellfish industry of Fanny Bay as there is potential for pollution of the waterways which could effect the shellfish in that area.
4080	905	General - EA Type	Our reasons for opposing this coal mine are that full public hearings about this proposed coal mine have not been completed
4081	906	Water Quality	The DBID is concerned about possible adverse effects that the Raven Underground Coal Project (CEAR reference number 10-03-55529) may have on the quality and quantity of water not only in our aquifer, but that of surrounding aquifers.
4082	906	Aquifer Mapping	There is currently very limited information regarding our aquifer and the surrounding aquifers where the project is being proposed. It is imperative that the environmental assessment process include comprehensive studies that can ensure that our drinking water and the drinking water of surrounding areas will not be affected now or in the future from any activities related to this proposed mining project.
4083	907	General - Concern	The thought of opening a coal mine on Vancouver island sends shivers down my spine. In a province full of so much natural beauty, why would we consider allowing one of the dirtiest and most environmentally damaging of industries to operate in an area such as this. We don't need more coal. What we need is vision and leadership to help create more sustainable jobs in our province and a promising future for our children.
4084	908	In favour	I am writing to express my support of the Raven Underground Coal Project
4085	908	Socio-Economics	The operation of this mine would benefit most of the people in this area by providing direct and indirect jobs in the Comox Valley and nearby communities. This undertaking will compensate for the many job losses due to the closure of the lumber and paper mills in the surrounding areas.
4086	908	General - Project Risks	I do believe that the Raven coal project will address properly and responsibly the environmental impacts which will arise from the operation of this mine. As compared to Quinsam Coal Corporation which is located within the sensitive area and close to the watershed in Campbell River, the mine have practiced exemplary environmental practices and mitigated the impact to the environment. Because of these practices in place, there have been no major damages to the environment
4087	909	In favour	I am writing to express my support of the Raven Underground Coal Project
4088	909	Socio-Economics	The operation of this mine would benefit most of the people in this area by providing direct and indirect jobs in the Comox Valley and nearby communities. This undertaking will compensate for the many job losses due to the closure of the lumber and paper mills in the surrounding areas.
4089	909	General - Project Risks	I do believe that the Raven coal project will address properly and responsibly the environmental impacts which will arise from the operation of this mine. As compared to Quinsam Coal Corporation which is located within the sensitive area and close to the watershed in Campbell River, the mine have practiced exemplary environmental practices and mitigated the impact to the environment. Because of these practices in place, there have been no major damages to the environment
4090	910	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
4091	910	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4092	910	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4093	910	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.

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4094	910	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4095	910	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4096	910	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4097	910	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4098	910	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4099	911	General - Concern	During the Olympics we visited the area and it was so pristine and beautiful! I can't believe you would allow the livelihoods and the environment to be endangered so recklessly! Not to mention the whole issue of coal fuel as a terrible polluting mess in a country that should be looking towards environmentally sound alternatives to power rather than coal. For shame! Stop this mess before it starts!
4100	912	ML/ARD	Coal runoff from controlled and uncontrolled releases will put a metal & chemical burden into local water,
4101	912	Safety	Coal piles catch on fire spontaneously and by other causes such as forest fires and equipment malfunction. Miners and others get killed in mishaps, underground, on the surface and on the roads due to mining related activities.
4102	912	Accidents & Malfunctions	The roads are not built to handle such traffic 24 hrs a day 365 days a year for 20 years. Statistics say there will be deaths caused by these trucks.
4103	912	Socio-Economics	Such traffic will adversely affect tourism and local ambiance, 70+ trucks back and forth per day.
4104	912	Human Health	Such traffic will adversely affect the health of all that come in daily contact with coal. 70+ trucks back and forth per day.
4105	912	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4106	912	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
4107	912	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4108	912	Transportation - Alternatives	If any coal is to be transported from the Raven coal tenure, ensue that it be moved only by rail from the Mine site to Port Alberni. Separate locals from the back up alarms of the front end loaders and trucks by ensuring that coal would only be loaded on trains up near the surface workings, not down by the highway and housing.
4109	913	General - Concern	The seriousness of environmental issues has not awakened some. For those of us with environmental illnesses, we have only our keyboards, our pens and our voices to help make change. Until these things affect YOU, personally, we are only mosquitos buzzing in your ear unless you really open yourselves to the information being provided to you. Please try to pay attention before it is personal.
4110	914	General - Concern	Why is it that we must always be so vigilant? We live in a world with FINITE resources. What will be left for our children if we continue to rape and pillage with blatant disregard for the consequence of our actions? The myopic vision of the governing and corporate bodies never ceases to amaze.
4111	915	Socio-Economics - Shellfish	Even if you dont consider the environmental impact as a whole, you must understand the potential harm this can do to the aquaculture industry of Baynes Sound.
4112	915	General - Concern	I am utterly disgusted that we are still considering coal mining in this day and age! A filthy source of energy at every point of the process.
4113	916	General - Concern	This dirty, environmentally destructive project has to be stopped. When will you permit permitters learn to PROTECT, not encourage destruction of our wonderful world that has supported us through millennia? I cannot believe you are STUPID -- must be either uncaring for future generations, ignorant, or totally myopic!!! STOP THIS RAVEN PROJECT & ALL OTHER DIRTY ANTI-ENVIRONMENTAL PROJECTS. BECOME PROTECTORS, NOT DESTROYERS!!!
4114	917	Socio-Economics	I vacation in this area, attracted by its natural beauty. It doesn't make sense to allow the destruction of this resource which brings tourist dollars to the region, in order to allow production of a questionable amount of a questionable quality of a dirty energy source.
4115	918	In favour	I am writing to express my support of the Raven Underground Coal Project
4116	918	General - Project Risks	I have a high level of confidence that any new industrial venture in BC would be very environmentally friendly, more so than some of the older sites that are still operating.
4117	919	ML/ARD	Coal projects like these pose serious risks for the local environment, including acid rock drainage
4118	919	Water Quality	Coal projects like these pose serious risks for the local environment, including toxification of the water table

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4119	919	Fresh Water - Fish	Coal projects like these pose serious risks for the local environment, including the destruction of creek tributaries that are essential breeding grounds for fish species.
4120	919	Climate Change	In addition, we must consider how the mined coal would add too the growing issue of greenhouse gasses and climate change.
4121	920	In favour	I am writing to express my support of the Raven Underground Coal Project
4122	920	General - Project Risks	The Comox Valley and areas do not have the benefits of a vibrant tourist income or abundant government financed employment that Victoria or the Lower Mainland of BC may enjoy. Employment benefits, such as the Raven Project may present, are essential to the mid-Island communities.
4123	921	Water Quality	The underground coal mine project will have adverse effects on all local and connected aquifers and water tables, poisoning water supplies,
4124	921	Marine - Fish	The underground coal mine project will have adverse effects on local fish and shellfish farming, and ruining local salmon runs.
4125	921	Dust	The dust produced and introduced into the atmosphere will affect not only the mine site but also the entire Comox Valley, Denman and Hornby Islands, and will drift across even to the mainland around Powell River.
4126	921	Accidents & Malfunctions	There are potential disasters between the mine site and Port Alberni where the coal would be shipped "offshore" and anywhere at sea between Port Alberni and the intended "offshore" destination.
4127	921	Socio-Economics	The Comox Valley, as well as Denman and Hornby Islands, and Vancouver Island between the proposed mine site and Port Alberni could be ruined as tourist and recreational destinations, not to mention a ruin of these areas as residential and farming communities.
4128	921	General - Project Risks	If contrary to all reason and common sense the project is allowed to proceed, the company behind it should be required to post a \$100,000,000 cleanup bond. This would prevent an evasion of responsibility in case of environmental disaster by the company declaring bankruptcy.
4129	921	General - EA Type	This project should be referred to a full public review panel because of its significant and adverse environmental and economic impacts.
4130	922	General - Concern	Please do your job, to PROTECT THE ENVIRONMENT and not side with industry and companies. When it comes down to politics you are supposed to take the environment's side as a whole. The land, air, water, people within it. And none of those want this dirty crap within it. We are at an age when it is time long past due to push the use of alternative sources of energy. The more industry is turned down, extraction turned down etc. The faster this push will have to come!!! Coal is THEE worst polluter for an energy source.
4131	923	General - Concern	Too many negative environmental impacts... and the potential for an environmental disaster. Not worth it... The majority of Canadians are saying NO to the Raven Coal Mine project. It is your duty and your obligation to listen to the people.
4132	924	In favour	Please accept this letter as our support for the continuing assessment towards feasibility of the Raven Underground Coal Project
4133	924	Hydrology	The hydrology of the site and downslope from the site needs to be fully understood and explained
4134	924	Water Quality	In addition issues such as effluent discharge have to be addressed and suitably resolved
4135	924	Dust	In addition issues such as dust control have to be addressed and suitably resolved
4136	924	Transportation - Road	Transportation issues also need further consideration. The Alberni Highway is already a congested route at the best of times and trucking of product does not appear to be the most practicable or safe mode
4137	925	Noise	Noise will negatively impact both short and long term health, from the many trucks that will be required to transport the coal to the proposed port.
4138	925	Air Quality	Air quality will negatively impact both short and long term health, not only from the dust, but pollution from the many trucks that will be required to transport the coal to the proposed port.
4139	925	Transportation - Road	The additional costs that will be incurred to repair and maintain our highways must also be considered.
4140	925	Water Quality	Water will result in a negative impact on shellfish, salmon and other sealife, due to disruption of their waters and elevated levels of toxic metals. The adjoining aquifers and water tables, including Baynes Sound and the Alberni Port/inlet will also be affected, leaving a legacy of pollution long after the mining has finished.
4141	925	Hydrology	The hydrological impact of the mining needs to be considered for the entire area where mining is proposed (3100 ha). It is imperative that a detailed map of existing aquifers and waters be fully mapped prior to and in order to conduct an accurate environmental impact statement.
4142	925	Socio-Economics	Although there may be a short term benefit for the local economy, the probable need to import qualified technicians over the long term is not a rational trade off, considering all that is at risk.
4143	926	ML/ARD	Coal runoff from controlled and uncontrolled releases will put a metal & chemical burden into local water,
4144	926	Safety	Coal piles catch on fire spontaneously and by other causes such as forest fires and equipment malfunction. Miners and others get killed in mishaps, underground, on the surface and on the roads due to mining related activities.
4145	926	Accidents & Malfunctions	The roads are not built to handle such traffic 24 hrs a day 365 days a year for 20 years. Statistics say there will be deaths caused by these trucks.
4146	926	Socio-Economics	Such traffic will adversely affect tourism and local ambiance, 70+ trucks back and forth per day.

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4147	926	Human Health	Such traffic will adversely affect the health of all that come in daily contact with coal. 70+ trucks back and forth per day.
4148	926	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4149	926	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
4150	926	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4151	926	Transportation - Alternatives	If any coal is to be transported from the Raven coal tenure, ensue that it be moved only by rail from the Mine site to Port Alberni. Separate locals from the back up alarms of the front end loaders and trucks by ensuring that coal would only be loaded on trains up near the surface workings, not down by the highway and housing.
4152	927	ML/ARD	One of the most serious concerns of introducing a coal mine in a community is the potential for acid mine drainage from exposed and waste rock during the mining process. The runoff from the mining operation can include arsenic, cadmium chromium, copper, lead, mercury, selenium and zinc.
4153	927	Fresh Water - Fish	One doesn't have to go far in Courtenay to see the devastating aftermath of a mine (on Mt. Washington) where the Tsolum River went from being a healthy habitat for a million-dollar fishery-- consisting of rainbow, steelhead and cutthroat trout, coho, pink and chum salmon--to a "dead. The tragedy of losing a once healthy habitat for fish to line the pockets of a mining operator is unforgivable. Furthermore, the public should never be put into a possible situation of covering huge costs to clean up an environmental disaster caused by a very wrong decision to allow mining in an area where rivers, bodies of water, and/or groundwater can be negatively impacted.
4154	927	Socio-Economics - Shellfish	Any potential cadmium runoff into Baynes Sound could be the death knell of the million dollar shellfish industry of Baynes Sound. It is a very short downhill trip from the site of the proposed Raven mine to Baynes Sound, where some of the most productive leases for the oyster industry are located. The promise of 250 jobs by Raven Coal is a very small number in comparison to the more than 600 people already working in my community in the local Baynes Sound shellfish. Shall we support a mining industry that has the potential of causing shellfish closures and that could possibly rob shellfish growers of their livelihood? My answer is an emphatic "NO!"
4155	927	ML/ARD	Arsenic runoff from the mining industry into local wells and ultimately into Baynes Sound is also a prime concern. Dr. William Cullen, an Emeritus Professor with the Chemistry Department of UBC, who did an environmental investigation of the 3 Quinsam Water/Campbell River supply and mine site, has stated that the arsenic, especially in the sediments in Long Lake, which receives seepage from several waste pits and settling ponds for coal waste and sulphur washed from the coal, was highly elevated -- up to thirty times BC contaminated sediment levels. Dr. Cullen also reported that tests indicated that the arsenic found in Long Lake is of a kind which can be stored in the bodies of living creatures. Dr. Cullen also remarked, "the arsenic is available to bivalves, and presumably other biota." (The Island Word, Page 3, June, 2010).
4156	927	Water Quality	It is highly unacceptable to me to open ourselves to a risk of adding arsenic to our local drinking water supply from the mine seepage that could cause local well water in my area to become unhealthy and unsafe for consumption.
4157	927	Human Health	In a "Health Canada 2001" report there is explanation of the risks of human arsenic ingestion that once ingested it travels through the circulatory system into the liver, kidneys, spleen, lungs, skin and other organs causing several health related issues. Symptoms of acute intoxication associated with the ingestion of well water containing arsenic include: abdominal pain, vomiting, diarrhea, pain, weakness, numbness in the muscles and extremities, flushing of the skin and deterioration in motor and sensory responses. Other health risks associated with arsenic exposure include hypertension, cardiovascular-disease, mortality and diabetes mellitus
4158	927	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4159	927	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound.
4160	927	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4161	928	Water Quality	I assure you, the vast majority of people in this area are not the slightest bit interested in risking their water to the whim of a coal industry controlled in China and administered by people who DO NOT EVEN LIVE HERE!
4162	928	Human Health	I assure you, the vast majority of people in this area are not the slightest bit interested in risking their very health to the whim of a coal industry controlled in China and administered by people who DO NOT EVEN LIVE HERE!

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4163	928	General - Project Risks	You people in the environmental business must know my words are true and I wonder how you feel knowing there appears to be a very tilted playing field here in favor of Compliance. It is evident in the way you have resisted putting our comments on your website and by the way Compliance actually managed to find a half dozen pro coal comments out of the hundreds of negative reactions which must have been supplied to your office by now. The smell of bias and corruption is in the air and folks here are getting angry.
4164	929	In favour	I am writing to express the support of the Independent Contractors and Busiensses Association of BC for the Raven Underground Coal Project.
4165	929	Socio-Economics	The project will also helps build other sectors like the construction industry, which will benefit from meeting the needs of the mine, the housing needs of the workers, and the new businesses serving both.
4166	929	General - EA Type	When it comes to the assessment process for the project, all that is required is the standard comprehensive reviews normally conducted by your body and the process underway at the BC Environmental Assessment Office.
4167	930	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4168	930	Aquifer Mapping	We request that prior to any further consideration of the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed, and fully publicly vetted.
4169	930	Climate Change	The burning of coal to provide electricity and the making of steel is adding to increased atmospheric carbon and undesirable worldwide climate change. The Provincial Government has introduced good measures, such as the Climate Action Plan, to reduce the amount of carbon released into the atmosphere.
4170	930	Water Quality	Comox Valley citizens are being asked to conserve water, and regulations are enforced to achieve this. The proposed mine will use water for coal washing. This will impact the supply of surface water and underground aquifers, at a time when there is uncertainty about the source and quantity of water currently available, and the long term effects of climate change on water supplies.
4171	930	Fresh Water - Fish	There will be contaminated waste water from the coal washing. This water is a potential risk to salmon and other fish in Baynes Sound, should the water leach into groundwater, or travel in creeks and ditches.
4172	930	Socio-Economics - Shellfish	There will be contaminated waste water from the coal washing. This water is a potential risk to the thriving shellfish industry in Baynes Sound, should the water leach into groundwater, or travel in creeks and ditches.
4173	930	Human Health	Leaching of contaminants from waste rock piles poses a similar threat to Baynes Sound, and the wells of rural residents.
4174	930	Socio-Economics	The Comox Valley has a primary tourist industry which provides an economic benefit to many residents. The introduction of an industry which results in dangerous travel for the public from increased truck traffic on narrow roads; produces coal dust and toxic waste; and is considered to be detrimental to air and water quality, will lead to a loss of interest in the Comox Valley as a tourist destination.
4175	931	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
4176	931	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4177	931	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4178	931	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4179	931	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4180	931	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4181	931	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4182	931	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4183	931	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4184	932	Socio-Economics - Shellfish	The proposed mine will destroy the Fanny Bay shellfish industry, something we have enjoyed for years.
4185	932	Marine - Fish	The mine would destroy the surrounding habitat, affecting trout that actually breed there and aqua life in the Baynes Sound watershed as a whole
4186	932	Wildlife	The mine would destroy the surrounding habitat, affecting birds which migrate and live there and need the watershed for food (and are rapidly declining as a whole thanks to industry, pesticides, and urbanization).
4187	932	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems.

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4188	932	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4189	932	General - EA Type	It is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4190	933	General - EA Type	I am writing to request that the Raven coal mine project proposed for Fanny Bay on Vancouver Island be referred to a full Review Panel
4191	933	Fresh Water - Fish	Tsable River, Cowie and Wilfred Creeks are likely to be adversely affected by the project. All three support coho and chum salmon, as well as steelhead and cutthroat trout, and two of them also host pink salmon runs.
4192	933	Socio-Economics - Shellfish	Baynes Sound, into which Tsable River, Cowie and Wilfred Creeks spill, supports a multimillion dollar shellfish aquaculture industry, which will be at risk
4193	933	Wildlife	Baynes Sound, into which Tsable River, Cowie and Wilfred Creeks is an important feeding area for migrant and overwintering waterfowl.
4194	933	Climate Change	Most significant of all, it seems to me, is the ultimately moral question of whether new sources of coal ought to be exploited at all when the evidence is now overwhelming that the burning of coal is the single most significant contributor to the climate change crisis in which we are already enmeshed.
4195	934	Human Health	I consider that the mine poses a risk to my health and to the health of my neighbours as well as a grave risk to the environment of this area.
4196	934	General - EA Type	Please refer this project to a full Review Panel in order that its potentially harmful effects can be fully scrutinized before the damage is done.
4197	935	In favour	I am writing to express my support for the Raven Underground Coal Project and to offer my positive comments on the environmental assessment planned as a comprehensive study
4198	935	Socio-Economics	Sir, the raven project is of critical importance to the local economy, I would like to point out to you, that last year (14,200) Fourteen Thousand and Two Hundred people lost there jobs on Vancouver Island.
4199	936	Water Quality	We are mainly concerned with possible water pollution, both to local streams, as well as groundwater
4200	936	Fresh Water - Fish	We are mainly concerned with damage to area fisheries
4201	936	Dust	We are mainly concerned with dust of a coal mine at this site.
4202	936	Noise	We are mainly concerned with noise of a coal mine at this site.
4203	936	Transportation - Road	We are mainly concerned with increased traffic of a coal mine at this site.
4204	936	General - EA Type	We request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4205	936	Aquifer Mapping	We request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
4206	936	Hydrology	We request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4207	937	General - EA Type	I am writing to request that the Raven coal mine project (#-CEAR#10-03-055529) be referred to a full Review Panel.
4208	937	Climate Change	I am primarily concerned that virtually all the carbon from the coal which is produced by this mine will end up in the atmosphere and will exacerbate climate change.
4209	937	Water Quality	I am worried that the activities of this proposed coal mine could contaminate for years to come, the ground water, aquifer and streams of Baynes Sound. We who live in this rural area, all have wells and are dependent on our ground water and aquifer to sustain us
4210	937	Wildlife	I am worried that the activities of this proposed coal mine could negatively impact the wildlife
4211	937	Fresh Water - Fish	I am worried that the activities of this proposed coal mine could negatively impact salmon and all fish that are a vital part of our community
4212	937	Socio-Economics - Shellfish	I am worried that the activities of this proposed coal mine could put at risk the Baynes Sound shell fish industry which presently employs 500 people
4213	937	Socio-Economics	I am worried that the activities of this proposed coal mine could threaten the economic survival of central Vancouver Island. Because of the loss of resources such as forestry and the fisheries much of the west coast ,and Vancouver Island has had to look for alternative economic opportunities, and the central island has worked diligently to enhance and promote this area as an eco- tourism destination. A coal mine does not fit with eco-tourism.
4214	937	Transportation - Road	There is only one road that connects Pt Alberni with the east coast of the island and the rest of Canada. I find Raven Coal Mine's plan to have continuous trucking of coal from the mine to Pt Alberni, frightening to say the least. Although the Alberni Highway has been improved, it crosses a mountain pass and is subject to severe weather. In my commuting years, there were many many times the highway was closed because of trucks jack-knifing and vehicular accidents. To propose an additional fleet of trucks, using the city's only eastern access 24 hours a day 7 days a week is courting disaster.
4215	937	Human Health	Please consider us, and how this outdated, dirty, exploitation of the land could negatively affect our health
4216	938	General - Concern	Raven Coal Mine should not proceed. It is incompatible with the human races survival.

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4217	939	General - Concern	Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal. I imagine few people will make a lot of money, the government coffers will be filled with foreign cash, but the societal and environmental consequences will be felt for generation. Would you have a problem if this was in your backyard?
4218	939	Country Foods	Would you eat sea food that has been tainted by this mine?
4219	940	Human Health	Burning of coal produces more green houses gases than the burning of any of the substances containing hydrocarbons and the concentrations of these green house gases now threatens the health and social well-being of humans.
4220	940	Socio-Economics	I have questions about whether the proposed coal mine will produce more benefit to the local economy than the tourism, recreational and commercial fisheries, and aquaculture that will be threatened
4221	940	General - EA Type	local environmental impacts must be considered by a full Review Panel.
4222	940	Water Quality	Water contamination will accompany this development.
4223	940	Noise	Noise will accompany this development.
4224	940	Dust	Dust will accompany this development.
4225	940	Transportation - Road	Truck traffic will accompany this development.
4226	941	Copy	Same issues as Msg 940
4227	942	Climate Change	A primary reason for my opposition is Climate change
4228	942	Wildlife	Contamination of surface and sub-surface water will have consequent impacts on wildlife
4229	943	Transportation - Road	I commute to work daily from Qualicum beach to Port Alberni and am very concerned that the current road will not be able to support more additional weight from the coal trucks.
4230	943	Safety	This highway is a very dangerous, single lane winding road around Cameron Lake and up a steep mountain to Port Alberni, it is poorly monitored by highways & RCMP . In the wintertime this road is so poorly maintained by highways and further has unpredictable weather conditions. I witness daily dangerous driving conditions from local commuters & truck drivers.
4231	943	Human Health	Increased traffic will not improve people's health due to noise & pollution from the runoff off from the coal on rainy days. Does the government plan on compensating all the people who become poisoned from the coal.
4232	943	ML/ARD	The run off from the coal will leach into my well & my body.
4233	944	General - Concern	I am writing to register my opposition to the proposed Raven Underground Coal Project.
4234	944	Climate Change	Because of the growing and deadly problem of human-caused climate change I oppose the opening of any new coal mine anywhere.
4235	944	Fresh Water - Fish	I am concerned that the mine and its toxic runoff will impact fish habitat in Cowie Creek and the Tsable River.
4236	944	Socio-Economics - Shellfish	I am concerned that toxic runoff from this proposed mine would impact the local oyster and clam aquiculture industry, which is a significant portion of the entire BC industry.
4237	944	Water Quality	I am concerned that toxic runoff from this proposed mine would impact the local aquifer
4238	945	Noise	There will probably be noise pollution. We on Denman Island will hear the noise of the trucks.
4239	945	Air Quality	There may be air (dust) pollution.
4240	945	Water Quality	There will likely be ground water pollution.
4241	945	Transportation - Road	The highway to Port Alberni will be congested with coal mine truck traffic.
4242	945	General - EA Type	The Raven project should be referred to a full Review Panel, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest.
4243	945	Aquifer Mapping	The aquifers and connected hydrological features, including ground water, streams and Baynes Sound should be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
4244	946	Transportation - Alternatives	The rail line that they are proposing to use is right at our back of our property causing both noise and dust pollution. It is a lot different that the little two car tourist train that comes by twice a day now.
4245	946	Water Quality	What about our well that supplies us with drinking water. Who is going to guarantee that this will not be affected when they are mining in our watershed. Would you allow coal mining to take place in the Vancouver water shed? I don't think so. Is our water going to be polluted or just disappear? How will this be monitored.
4246	946	Air Quality	Air pollution will be affected by the stockpiles of coal that are going be on site as well as all the trucks that will be using highway 19 to haul the coal to their destination.
4247	946	Noise	Noise pollution will increase as well
4248	946	Fresh Water - Fish	Water pollution will affect our fish spawning in the local rivers
4249	946	Socio-Economics - Shellfish	Water pollution will affect our shellfish farms in the area
4250	946	Effects of the Environment	The settling ponds that are going to be located on site may overflow into any surrounding area if we have any major rain storms or heaven forbid a major earthquake.
4251	946	ML/ARD	Acid drainage from the waste will affect the environment for years to come , and who will be responsible for this when the mining is completed.
4252	946	Climate Change	I cannot see any advantage in supporting a coal mine that will affect our way of life in nothing but negative ways and contribute more greenhouse gases.
4253	947	Wildlife	In the 21st century we have such advanced technology that we do not need to tear coal out of the earth and damage the habitats of wildlife in the process.

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4254	947	Air Quality	Then burning the coal we can destroy the air by adding millions of tonnes of greenhouse gases.
4255	948	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
4256	948	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4257	948	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4258	948	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4259	948	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4260	948	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4261	948	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4262	948	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4263	948	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4264	949	Fresh Water - Fish	The piles would thus average about 15m in height, and would stand in the headwater area of Cowie Creek. We ask whether it is reasonable to expect that such an enormous volume of waste can be handled and placed such that no significant adverse effects will occur in the local area, Cowie Creek and Baynes Sound.
4265	949	Air Quality	We ask that our local government representatives, including the Islands Trust, be fully informed and consulted with respect to the scope of factors (p.11) of direct interest to the residents of Denman Island, including Air Quality
4266	949	Noise	We ask that our local government representatives, including the Islands Trust, be fully informed and consulted with respect to the scope of factors (p.11) of direct interest to the residents of Denman Island, including Noise Emissions
4267	949	Human Health	We ask that our local government representatives, including the Islands Trust, be fully informed and consulted with respect to the scope of factors (p.11) of direct interest to the residents of Denman Island, including Human Health
4268	949	Wildlife	This project is proposed for an area with a substantial population and internationally recognized wildlife
4269	949	General - EA Type	We ask that the Minister of Environment refer the project to a joint federal / provincial independent expert review panel to conduct full public hearings.
4270	949	Decommissioning & Remediation	There is no indication of the duration of the reclamation phase, and we ask that this phase be not less than 50 years – the evidence of effects extending even longer are all around us in the Comox Valley, including heavy metal contamination of Baynes Sound
4271	949	General - Project Risks	It is not certain that the proponents will remain in business for this period, so we ask that the monitoring and remediation work performed during the reclamation phase be governed by a responsible government agency, with sufficient funds placed in trust by the proponent to offset ongoing costs as well as extraordinary costs associated with a wide range of potential risk events.
4272	950	General - EA Type	I urge you to refer the proposed project to a joint federal/provincial Independent Expert Review Panel for a full public hearing.
4273	951	General - EA Type	We request that your Department refer the environmental assessment conducted by Compliance Coal Corporation to a joint federal/provincial expert Review Panel for full public hearings.
4274	951	Aquifer Mapping	We believe a full aquifer mapping and modelling should be completed.
4275	951	Hydrology	Impacts to surface water and to Baynes Sound must be examined as the volume of water, its flow and quality cannot but be affected.
4276	951	Aquifer Mapping	An environmental assessment should address the volume of water to be withdrawn from aquifers and surface water
4277	951	Effects of the Environment	An environmental assessment should address the impact of weather events and how these may affect waste water and tailing ponds
4278	951	Socio-Economics - Shellfish	An environmental assessment should address impacts to aquatic species in Baynes sound where over half of the BC cultivated shellfishery is farmed
4279	951	Wildlife	An environmental assessment should address impacts of mine operations and truck traffic on wildlife corridors, sensitive habitat and nature reserves
4280	951	Transportation - Road	An environmental assessment should consider the major wear that 70,000 truck loads of coal will cause to the dangerous twisting road to Port Alberni, road upkeep which the company has already said it will not pay for (other routes should be considered);
4281	951	Marine - Fish	An environmental assessment should address the damage to marine species and salmon spawning if the contaminated sediment in the Alberni Inlet were dredged

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4282	951	ML/ARD	An environmental assessment should address the millions of tons of waste rock which would be dumped into the Cowie Creek Watershed and from which high levels of heavy metal arsenic are bound to leach
4283	951	Climate Change	While currently the federal Environmental Assessment process does not consider the impacts of projects like this on climate change, the coal from this mine would add over 80 million tonnes of greenhouse gases to our atmosphere.
4284	952	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4285	952	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
4286	952	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4287	953	Transportation - Road	I do not want these trucks on my highways. There are too many trucks on the road at present, I do not want even one more and certainly not 75 per day.
4288	953	General - Concern	Why would WE be interested in this coal project when we SHOULD be finding cleaner, greener, more renewable sources of energy? I live in Port Alberni. We are in the process of cleaning up our town from years of pollution from our pulp mill. Why take a chance of polluting our town, the water and the air for some company to make money.
4289	954	Water Quality	The corruption of aquifers, rivers and groundwater flowing into Baynes Sound will likely lead to the contamination of that body of water.
4290	954	Socio-Economics - Shellfish	The mine will impact on the shellfish industry which employs about 500 people.
4291	954	Marine - Fish	Fish stocks would suffer as well, in particular our already fluctuating salmon population.
4292	954	Transportation - Road	I am also concerned that a continuous traffic of coal transport trucks from the mine site to Port Alberni
4293	954	Accidents & Malfunctions	I am also concerned of shipping accidents with fuel and coal spillage into the Alberni Inlet.
4294	954	Air Quality	The mining operation and transport would release significant amounts of coal dust into the air.
4295	954	Human Health	The mine pollution carried throughout the whole Valley would compromise the health of its residents.
4296	954	Socio-Economics	There will also be economic impacts on the Comox Valley, Port Alberni and Oceanside communities as they are trying to focus on natural environment assets and shift their economies to eco-tourism.
4297	954	General - EA Type	I would ask the federal Minister of the Environment, the Honourable Jim Prentice, to refer the Raven project to a joint federal/provincial independent expert Review Panel with full public hearings.
4298	955	General - Concern	Money vs nature..... the paper in your pocket or the air in your lungs? As Canadians, with our magnificent land and our privileged lifestyle, we should be setting an example and leading the 'green' race. We should not be raping our land for short term profit gained by selling a product that pollutes the world.
4299	956	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4300	956	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
4301	956	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4302	957	General - EA Type	I request that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings
4303	957	Aquifer Mapping	I request that the hydrological impact studies include a minimum of the entire 3100 ha area that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound,
4304	957	Hydrology	I request that that full hydrological mapping occur before an appropriate mine design and environmental impact statement can be developed
4305	958	Human Health	I am observing that many people in the Fanny Bay area experience the coming of a coal mine with similar responses to people who were close to the spill but not directly oiled – as a personal threat to the environment on which they depend for water and subsistence food supplies. And they worry whether they and their children will develop health problems as a result of unanswered questions about water and air quality. Data in the US indicating higher levels of a variety of health problems in coal mining regions are accompanied by data reflecting a higher incidence of mental health and substance abuse problems as well. I am writing to urge the Canadian Environmental Assessment Agency to include in it's Environmental Assessment of the Raven Coal Mine Project, the psychological impacts on the residents of the surrounding communities.
4306	959	General - EA Type	It is imperative that in the course of this assessment, findings will be referred to a full Review Panel in order to develop a comprehensive environmental impact statement
4307	959	Water Quality	Please address the effects on aquifers, groundwater, streams and Baynes Sound
4308	959	Marine - Shellfish	Please address the effects on shellfish

Cmt No.	Msg No.	Issue (Brief)	Comment
4309	959	Wildlife	Please address the effects on wildlife
4310	959	Marine - Fish	Please address the effects on salmon which abound in this area;
4311	959	Socio-Economics	Please address the effects on the natural environmental features which are intrinsic to eco-tourism in the Comox Valley and the Gulf Islands
4312	959	Human Health	I am terribly concerned about the impact of adverse environmental concerns such as air pollution, dust, acid rock/mine damage and elevated levels of toxic metals on the health of the people who inhabit the communities in this pristine area.
4313	960	Aquifer Mapping	I am against the Raven Coal Mine that is to be situated near Fanny Bay, B.C. Not only is it "environmentally incorrect" there has not yet been a current detailed map, available to the public on the aquifers that such a mine can cause damage to.
4314	960	Human Health	The coal dust and diseases associated with coal mining are huge
4315	960	Fresh Water - Fish	Please consider Cowie Creek
4316	960	Climate Change	Please consider greenhouse gases
4317	960	Socio-Economics - Shellfish	Please consider devastation to Baynes Sound and the aquaculture industry
4318	961	General - Logistics	I request that CEAA and all other government or regulatory departments responsible for the processing of this proposal from Compliance Coal Corporation ensure that a balanced picture of ALL commentary and concerns submitted by the public (both pro and con) are published in a full and timely manner and made easily accessible throughout every stage of the assessment
4319	961	Aquifer Mapping	There has been insufficient field investigation and scientific analysis by Compliance Coal Corporation or independent experts on the drainage from tailings, or mine runoff, and its potential impact on ground water quality, local aquifers and the Baynes Sound water body.
4320	961	Transportation - Road	The proposed transportation by road to Port Alberni of between 1.0 and 1.5 million tonnes of saleable coal per year is one that should be rejected immediately by our government. It is clearly the 'cheapest and easiest way' for the company to move its product with basically no upfront capital investment by them and a transfer of all costs and risks to the public. It is a cynical and calculated disregard for the effects of running approximately 37,500 trucks per year or 103 trucks (with 40 ton loads) per day traversing the roads from Fanny Bay area to Port Alberni. The Pacific Rim Highway (Hwy 4) in particular is a narrow 2 lane road in many places with several long inclines and never constructed or designed for such 24/7 use.
4321	961	Socio-Economics	The tourism industry in this area will pay the price for government and our representatives (MPs and MLAs) allowing this proposal to stand.
4322	961	Transportation - Alternatives	The company should be directed during this proposal stage to review and show cause why it should not utilize a new or modified railroad routing for all coal being moved to Port Alberni or a deepwater port option near Fanny Bay with details for construction and operation of same
4323	961	Transportation - Shipping	Before the proposal is reviewed any further the Compliance Coal Corporation should provide detailed plans and budgets for building and maintaining a storage and shipment terminal for coal in Port Alberni area. This includes a detailed analysis of all future costs: who will be responsible for capital infrastructure, day-to-day operation and pollution damage or cleanup expenses. Also as part of this report there should be a submission on compliance of the proposal to all the relevant marine, environmental and safety codes or regulations for such facilities dealing with health, road safety, dust, drainage, hazardous materials and fire control.
4324	962	ML/ARD	Baynes sound is still affected by the tailings from the coal mine near Union Bay. This mine has been closed for decades but acid and heavy metals are still leaching out into Baynes Sound. An indication of the toxicity is that the shell fish down current from Union Bay are still too toxic to eat. The toxic impact of coal mining in this area lasts generations beyond the life and economic benefit of the mine.  Leachings from coal washing and tailings no matter how well contained will enter the rain shed of at least two important salmon spawning creeks and ultimately into Baynes Sound. The geological formation in the area of the Raven mine contains arsenic, various forms of copper, aluminum, chromium, mercury and cobalt. These forms range from being mildly to extremely toxic. In addition to these heavy metals the tailings will contain nickel, zinc, manganese and polycyclic aromatic hydrocarbons.
4325	962	Aquifer Mapping	We are aware that coal mining impacts ground water and aquifers. However the aquifers and ground water routes around the Raven mine project have not been charted.
4326	962	Climate Change	Carbon dioxide released anywhere in the world dissipates (Spreads) throughout the world within one year. This means that whether we burn the fossil fuel here or send it to Korea to be burnt with in a year it makes no difference where it was used. The CO2 is everywhere, forever altering the climate
4327	962	General - EA Type	It is important that the Canadian Environmental Assessment Agency promotes a full review panel with public hearings.
4328	963	General - Concern	I am opposed to the Raven Mine Coal project located in the Comox Valley Regional District.
4329	963	Socio-Economics	I know that this project -its development, infrastructure and coal extraction endeavor, will have a direct impact to the local environment, with minimal benefits to the local economy and provide few high quality jobs.

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4330	963	Climate Change	We should not be putting effort into coal exploration or extraction at a time where global climate change is a concern that will grossly impact future generations beyond what we would consider acceptable for our own families.
4331	964	General - Concern	I am writing to add my voice to the opposition to the Raven Coal Mine project. I think we shouldn't be degrading our local environment with this project to ship its mined coal halfway around the world.
4332	964	Climate Change	I also think we shouldn't be approving such greenhouse gas emitting projects in British Columbia when the provincial government is requiring communities to reduce greenhouse gas emissions by 25% by 2020 and 80% by 2050 based on 2007 level.
4333	965	General - EA Type	I would like to request that the Raven Coal project be referred to a Full Review Panel as there is considerable public interest and concern about this project.
4334	965	Hydrology	As part of this review, the full impact of this project on the local aquifers, and connected surface and groundwaters systems, including Baynes Sound needs to be properly assessed and acknowledged.
4335	965	Water Quality	I am, as a property owner on Denman Island, concerned about the long-term impact on the local groundwater.
4336	965	Vegetation	I am, as a property owner on Denman Island, concerned about the long-term impact on the local natural eco-systems which support such a diversity of plants.
4337	965	Marine - Fish	I am, as a property owner on Denman Island, concerned about the long-term impact on the local natural eco-systems which support such a diversity of marine life.
4338	965	Socio-Economics	I am, as a property owner on Denman Island, concerned about the long-term impact on the burgeoning eco-tourism industry in the area.
4339	966	In favour	I am writing to express my support of the Raven Underground Coal Project.
4340	966	Dust	Contrary to the opinion of local environmental groups, underground coal mining does not produce dust which exits the mine site proper. Loads of coal leaving the site would be covered with less dust than a load of logs.
4341	966	Water Quality	Water released from the operation is strictly monitored and must meet a high quality standard before it is released into the environment.
4342	966	Socio-Economics	The area is badly in need of private economic stimulus especially with a poorly performing forestry sector.
4343	967	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tstable River.
4344	967	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4345	967	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4346	967	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4347	967	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4348	967	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4349	967	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4350	967	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4351	967	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4352	968	Human Health	I am a longtime resident of Denman Island (35 years) and am extremely concerned over the possibility of a coal mine being developed so close to human habitation. I moved to Denman because of the clean air and water and fear that my asthma will become a major problem if the project goes ahead.
4353	968	Fresh Water - Fish	This mine can only have a negative effect on the rivers and streams in the vicinity, and of course on Baynes Sound and its shellfish production capabilities.
4354	968	Socio-Economics - Shellfish	This mine can only have a negative effect on Baynes Sound and its shellfish production capabilities.
4355	969	In favour	This letter is in support of the Raven Project, as metallurgical coal is a viable market, whereby Port Alberni and the Comox Valley could very much use a this sustainable resource.
4356	969	Wildlife	As an individual whose father was killed under ground in 1983 mining metallurgical coal in the East Kootenays underground, and underground was hence closed; and having the experience of working with BC Coal, West Star, whilst coal was being mined on the Harmer Ridge; years ago the impacts on wildlife being the elk mostly was addressed and was carried out in a very satisfactory manner.

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4357	970	General - Concern	This project is unnecessary and irresponsible. Projects like this should be abandoned in favour of other, more modern, environmentally responsible strategies. The government needs to realize that doing things such as building a coal mine leads to greater greenhouse gas emissions in a time that leaders speak of minimizing emissions.
4358	970	General - EA Type	Let this project go to a independent review.
4359	971	General - Concern	It is time for the federal government to start listening to the electorate, heeding the facts of pollution and taking care of business without the uncontrolled development of BIG BUSINESS and the unsupportive quest for industry at any cost. You know what I write about or if you do not then it is time for you to get ride of secret adjendas, pull your heads from the sand and attend to evironmentally sustainable growth for not just today but tomorrow as well.
4360	972	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4361	972	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4362	972	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4363	973	In favour	The Raven Coal project could be a windfall for the people of the North Island. We have had many other coal mines here in the past, and have seen firsthand that when they are finished, the environment has been successfully returned to its natural state. Please accept this letter as a letter of support and appreciation for the opportunity
4364	973	Socio-Economics	
4365	974	Socio-Economics	While I would love to see more great paying jobs come to our community I don't want my children and future grandchildren to pay the price with their health and the loss of our beautiful wilderness and environment.
4366	974	General - Concern	I strongly feel that the time has come and gone where we look at fossil fuels as something so benign. We are not living in the 19th century anymore. This is the kind of thinking that we expect from third world countries that don't have the options that we do.
4367	975	Climate Change	Being a climate change leader and opening new coal mines doesn't make sense...
4368	976	Climate Change	"Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal"... what are we leaving our children?
4369	977	General - Concern	Please don't let greed destroy a beautiful place. There are always greener alternatives.
4370	978	In favour	As I have stated I am a concerned citizen in the Comox Valley and fully support the Raven Underground Coal Mine Project.
4371	978	Water Quality	There are legitimate concerns over ground water issues and personal wells, however, these facts will surface in a timely manner for those who do not know how to access this information
4372	978	ML/ARD	As far as the Baynes Sound fear of water contamination, most people do not realize this mine cannot possibly affect the Shellfish industry nor the fish stocks. The fear of heavy metals and other toxic runoff is not associated with this type of mining.
4373	978	Socio-Economics - Shellfish	Interestingly enough, many of these same people who have banned together with the Shellfish Industry to protest this mine, were totally against the shellfish farming many years prior.
4374	978	Socio-Economics	There are many people that would love to see this project happen to inject life here to provide critical economic stimulus in the Comox Valley and surrounding area with approximately 400 jobs at the highest paid level in the province. Notwithstanding will be the services and supplies which could easily be another \$20 to \$40 million annually directly infused into our local economy.
4375	979	General - Concern	Listen to the people, and not developers. Stop the Raven Coal Mine development before untold and irreparable damage is done to our Valley. We are the stewards of our Valley and as such, we plead with you to help us preserve it as a legacy to our children and their children, and the wildlife who make this their home. Do not destroy this magical place for the sake of development. Once we have gone too far in development, it will be too late.
4376	980	General - Concern	I am writing today to urge you to not permit any new mining in the watershed mountains on Vancouver Island above Baynes Sound and Georgia Strait. A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4377	980	General - Logistics	First of all, I find it shocking that this input period would be set for the summer months, when most people are away on vacation. I believe that if it had been held more fairly in the non-vacation months, you would be receiving far more community response.
4378	980	Dust	And, I can assure you, by far the majority of the mid-Vancouver Island community is in not in favour of degrading our piece of paradise with mines producing toxins, dust and noise.

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4379	980	Noise	And, I can assure you, by far the majority of the mid-Vancouver Island community is in not in favour of degrading our piece of paradise with mines producing toxins, dust and noise.
4380	980	Water Quality	As we have seen repeatedly in other locales, no containment measures ever completely stop toxins forever from eventually leaching or flowing down.
4381	980	Hydrology	Gravity and erosion do their work and they will go on for much longer than any containment efforts.
4382	980	Fresh Water - Fish	For the project proposed above Fanny Bay, it is inevitable that damage will occur to the tributaries to Cowie Creek, habitat for breeding cutthroat trout. The salmon streams such as the Tsable River will be hurt by the toxins released by the mine project project will impact salmon bearing streams like the Tsable River.
4383	980	ML/ARD	The Baynes Sound watershed as a whole will suffer from heavy metal leakage and acid rock drainage.
4384	980	Socio-Economics - Shellfish	[Metal leakage and acid rock drainage] will threaten aquatic life and put the highly valuable Baynes Sound aquaculture industry at risk. That industry employees over 600 people and produces 39 per cent of the oysters and 55 per cent of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4385	980	Dust	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4386	980	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4387	980	Climate Change	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process. Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4388	980	General - Project Risks	Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess this deeply concerning environmental impact is simply unacceptable.
4389	980	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4390	981	General - Concern	Surely a coal mine is a non-starter in this day and age. Are we really that stupid?
4391	982	General - Concern	I have visited Denman Island and appreciate its delicate balance that sustains the quality of life there. I have traveled many places in the US that rely on the coal industry for jobs and my observations are that every place experiences a severe depreciation in the quality of life. The Canadians have something worth treasuring and should not allow the destruction of it's very fabric of life by bringing the Raven Coal mine industry into the area. I beg you to consider he impacts that may not be evaluated here, but will be devastating just the same.
4392	983	General - Concern	I am writing to express my concerns over Compliance Coal Corporation's proposal to develop the Raven Coal Mine Project west of Buckley Bay on Vancouver Island. It is difficult to understand why any new coal mine is being considered at a time when all levels of government should be doing everything within their power to help fight climate change. It is even more alarming to hear that the Raven Mine proposal would be the first phase of a development that could expand as far north as Campbell River.
4393	983	General - EA Type	I fully support the Environmental Law Center's letter on behalf of CoalWatch Comox Valley and in particular the following requests: That the environmental assessment be referred to a joint federal/provincial expert independent review panel for full public hearing process.
4394	983	Transportation - Shipping	That the entire project to be assessed must include the entire aboveground and underground footprint of the mine including the transportation routes, expansion of the port facilities and any other off-site storage or processing facilities.
4395	983	Climate Change	Greenhouse gas emissions and the potential effects on climate change must be assessed, not just of the RUC Project development and operation, but the purpose and outcome of the mine.
4396	983	Socio-Economics	The assessment must include an examination of effect on items such as business, tourism and property values.
4397	983	Water Quality	Water is becoming more and more of an issue world wide, due mainly to climate change and increased populations. The communities on Vancouver Island and the adjacent islands have already felt the impact of water shortages in the summer months. Our communities cannot survive without safe clean drinking water. Coal mines stretching from Buckley Bay to Campbell River have a huge potential to adversely impact both the quality and quantity of the water on Vancouver Island as well as the outlying islands.
4398	983	Aquifer Mapping	There must be full aquifer mapping and modeling of the entire area and it should be completed prior to the public hearings.
4399	984	General - Concern	As residents of Fanny Bay, British Columbia, we are writing to express our strong concerns about the prospect of the Raven Underground Coal Project being proposed for the area immediately behind our community. We feel that such a mining project would have extremely adverse effects on our community as a whole, on the economic viability of the currently successful local shellfish industry, on the environment for many miles beyond the actual mining activity, on the wildlife in the area, on our drinking water, and on our own physical health.

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4400	984	Human Health	Fanny Bay is a truly rural community with many residents who either earn their livelihood by farming the land, fishing or farming the waters, logging the forests, or running private businesses from their homes. These members of the community reside alongside others who have chosen to live in this quiet rural setting and commute to one of the larger communities for work, or who have chosen this setting as their retirement haven, or who come only seasonally to enjoy the myriad nature-based activities available in the area. This same mix of people is found in the other rural communities which lie between the cities of Nanaimo and Courtenay, and we believe that the activities related to a coal mine and the transportation of the coal via road and/or rail would have a seriously detrimental effect on the health and well-being of all the residents and wildlife in a wide swath around the coal mine and the transportation route.
4401	984	Climate Change	Coal produces a huge carbon footprint no matter where in the world or in what capacity it is used, exacerbating climate change. We are personally opposed to use of coal as a source of energy and feel federal and provincial governments should be encouraging investment in developing alternative forms of energy rather than energies which have been proven to have such negative effects on our planet.
4402	984	Water Quality	The mine and activities related to mining and transportation of ore may very well have a negative impact on: The groundwater, streams, and aquifers in the area around Fanny Bay for many years to come. We are currently on the Fanny Bay Waterworks water system, which gets their water from an aquifer, and can safely drink the water straight from our taps, and use it to water our extensive gardens. The groundwater level in our yard is very shallow, and after heavy rains in the winter we are often subject to large puddles forming, which could also be negatively impacted by runoff from mine wastes stockpiled in the hills above Fanny Bay. At present no one knows how extensive the aquifers in the area are, nor how they relate to each other or to the many streams and creeks in the area, therefore no one knows how mining activity may affect the water systems.
4403	984	Marine - Shellfish	The mine and activities related to mining and transportation of ore may very well have a negative impact on: The shellfish industry which is a major employee in our local area. All of the streams and run-off creeks in the proposed mining area run down into Baynes Sound, and Baynes Sound is critical oyster and scallop habitat. Any contamination of water sources in the hills will eventually make its way into the Sound.
4404	984	Socio-Economics - Shellfish	The mine and activities related to mining and transportation of ore may very well have a negative impact on: The salmon and herring roe fisheries along Baynes Sound. Again, contamination of water sources in the hills cannot but negatively impact the Sound.
4405	984	Wildlife	The mine and activities related to mining and transportation of ore may very well have a negative impact on: - All the wildlife, including mammals, reptiles, amphibians, birds, and insects which depend on healthy streams and wetlands along the shores of Baynes Sound. - The thousands of migratory water fowl which congregate in the river estuaries along Baynes Sound each winter. Again, water contamination would be a huge impact on their environment. - The local Roosevelt elk herd which is slowly increasing in the valleys behind Fanny Bay. The species requires a huge area to maintain the herd, and the mine and noise from the mine will likely disrupt their normal patterns of movement. While the herd itself may not be of direct value, the tourists which are beginning to find their way to our area to watch and photograph the elk, do add to the economic value of the area.
4406	984	Dust	The dust and noise from the mine will negatively impact the health of residents all along Baynes Sound. Coal dust is so fine that even covers over the contents of the trucks will not be able to keep dust from getting into the air and being carried along with the prevailing winds over the communities along the Sound. And unfortunately we can already hear the noise from large trucks on the Inland Island Highway, so know that we will hear all of the coal trucks 24 hours a day if the mine goes ahead.
4407	984	Transportation - Road	Traffic from the mine to Port Alberni or any other port on Vancouver Island will greatly increase the chances of major accidents along the Inland Island Highway. If Port Alberni does become the port of choice for the shipment of coal from the mine, those chances of accidents increase exponentially along the much older and less well-engineered Highway 4 (Pacific Rim Highway) which is a major tourist draw not only for its destinations of Long Beach and the Pacific Rim National Park, but also for Cathedral Grove, through which all those trucks would need to pass while tourists are slowing to turn into parking areas just off the highway.
4408	984	Transportation - Shipping	Increased risk of marine accidents in the Port Alberni Channel and Barclay Sound. The Channel is long and narrow, and the wind pushing the seas into the constricted area of the Channel causes high seas in Barclay Sound most of the year.
4409	984	Human Health	Increased risk of underground coal fires during the life of the mine and following closure of the mine. There is growing acknowledgement that coal seams which have been disturbed by mining are at great risk of igniting and burning for years, such as is evident in abandoned coal mines in the United States. There is at present no know means of putting these fires out, and the toxic gases produced by the fires forces governments to close whole valleys to human activities and habitation.

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4410	984	Socio-Economics	The whole of Vancouver Island has over the past 20 years been slowly growing as a world-class eco-tourism site, with our communities becoming havens for people who have chosen to focus their lives and livelihoods on natural environmental values. Opening a coal mine on the Island would be totally counterproductive for all of the businesses and individuals who promote the natural wonders of this Island. While a coal mine may provide short term profits for a few non-Canadian companies and short term jobs for a very few people who may move to the area and then leave when the mine closes, it is the Canadian companies and long term residents who will provide long term profits and pay long term taxes to Provincial and Federal governments.
4411	984	Decommissioning & Remediation	History has shown that many mining companies have an ability to find legal ways to get out of their environmental post-mining clean-up responsibilities, leaving the taxpayers too often responsible for footing the bill for the federal and/or provincial governments to go in years later to clean up environmental problems.
4412	984	General - EA Type	We therefore call for the federal government of Canada, and specifically the Minister of Environment, The Honourable Jim Prentice, to refer the Raven Underground Coal Project to a joint federal/provincial independent expert review panel to conduct full public hearings on the project
4413	984	Aquifer Mapping	To ensure that a full and comprehensive mapping and modeling of potentially affected aquifers immediately upstream, downstream, and adjacent to the proposed project be made prior to EIA approval for the Raven Underground Coal Project.
4414	985	General - Concern	I am strongly opposed to removing coal from the ground at a time when we are all trying to reduce our carbon footprint. It is a delicate ecological region and there are issues concerning water table disruption and pollution into the Baynes Sound Region. I don't believe that any local people will benefit in any way, financially or otherwise, if this project goes ahead.
4415	986	General - Concern	As a resident of Denman Island and the Comox Valley I strongly object to the proposed Raven Coal Mine. To even consider destroying one of the best environments left in Canada in pursuit of an antiquated energy source shows a real lack of proper care and concern to the inhabitants, both human and animal, of the area. Local fisheries stand at risk from pollution into the creeks and Baynes Sound. This could put hundreds of people in aquaculture out of work while killing our marine life and poisoning the waters, effectively destroying tourism and even more jobs at the same time.
4416	986	Socio-Economics	I do not know how many jobs will be created by the proposed mine but I doubt it will be more than the over 1000 jobs that will be lost to other industries that are non polluting and environmentally friendly that are currently in operation.
4417	986	General - Project Risks	It is absolutely mind boggling to have to beg a government who pays lip service to environmental issues to stop a project that has so many negative environmental and social consequences ie loss of quality to air, potable water, seawater and natural habitats along with the social upheaval by job loss from fisheries and tourism related business, inconvenience and disruption to other businesses by increased highway wear and tear, traffic etc.
4418	986	Dust	Mining is not a clean operation. Coal dust will be discharged into the air, resulting in respiratory illnesses in the local population and higher medical costs borne by government. Sickness results in lost man hours and is a negative to the economy. How could serious consideration be given to such a hare brained scheme to begin with? All people look at is projected earnings and taxable potential. These are never balanced against the projected losses arising from some of the above mentioned negatives. Please be realistic. The net result on the Raven Coal Mine will be a HUGE net negative. People will have to relocate away from the filth and noise of the operation in an area which is currently pristine. Money does not give the right to destroy people's lives. Anyone who supports this proposal is basically against basic human rights. This is an area that has been settled residentially for a long time. It is not wilderness land in the back of beyond where nobody gives a damn. Tens of thousands of people will be directly affected.
4419	987	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings [and] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4420	987	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4421	988	ML/ARD	I am a 17-year resident of Denman Island, and I am writing with regards to my concerns about the proposed Raven coal mine in the Beaufort Range directly opposite Denman. My concerns are based on a number of factors, including acid drainage from tailings, as has occurred in coal mining operations in the Campbell River area, with serious detrimental effects to downstream aquatic systems.
4422	988	Aquifer Mapping	I believe that all streams and aquifers in the full development area should be mapped prior to any mining plans being developed.
4423	988	Noise	I would also like to know that the full impact of noise and dust on areas surrounding the proposed mine be considered by any environmental review.

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4424	988	Dust	I would also like to know that the full impact of noise and dust on areas surrounding the proposed mine be considered by any environmental review.
4425	988	General - EA Type	I believe the that considerable environmental impacts of this project have raised sufficient public concern that this project must be referred to a federal environmental review panel, and trust that such a reference will be made.
4426	989	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4427	989	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4428	990	General - Concern	With all the information that is there, concerning the mining and use of coal, why would anyone even think that this is a good thing? Please put our planet and our human health ahead of corporate and shareholder \$\$\$\$ Greed is ruining our home...Mother Earth.
4429	991	Freshwater - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
4430	991	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4431	991	Dust	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4432	991	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4433	992	General - Concern	I cannot believe I have to write this letter to you when the world is in environmental crisis. We do not support the coal mine, or the environmental and community devastation it will bring to our valley-or any valley for that matter. 2 voters in this home will not support you or your actions. Stop this nonsense and move on to projects that illustrate the heart and mind of a community that is trying to live with the natural world, not destroy it for the financial gain. This action is negligent in every respect, and it cannot allow to continue. I grow weary of being your watchdogs. Even high school seniors know what you are doing is socially, ethically and economically inappropriate. Do your research, think about the environment that sustains you and get down to the job at hand. Regional growth is not regional destruction.
4434	993	General - Concern	As a resident of Denman Island and the Comox Valley I strongly object to the proposed Raven Coal Mine. To even consider destroying one of the best environments left in Canada in pursuit of an antiquated energy source shows a real lack of proper care and concern to the inhabitants, both human and animal, of the area. Local fisheries stand at risk from pollution into the creeks and Baynes Sound. This could put hundreds of people in asquaculture out of work while killing our marine life and poisoning the waters, effectively destroying tourism and even more jobs at the same time.
4435	993	Socio-Economics	I do not know how many jobs will be created by the proposed mine but I doubt it will be more than the over 1000 jobs that will be lost to other industries that are non polluting and environmentally friendly that are currently in operation.
4436	993	General - Project Risks	It is absolutely mind boggling to have to beg a government who pays lip service to environmental issues to stop a project that has so many negative environmental and social consequences ie loss of quality to air, potable water, seawater and natural habitats along with the social upheaval by job loss from fisheries and tourism related business, inconvenience and disruption to other businesses by increased highway wear and tear, traffic etc.
4437	993	Dust	Mining is not a clean operation. Coal dust will be discharged into the air, resulting in respiratory illnesses in the local population and higher medical costs borne by government. Sickness results in lost man hours and is a negative to the economy. How could serious consideration be given to such a hare brained scheme to begin with? All people look at is projected earnings and taxable potential. These are never balanced against the projected losses arising from some of the above mentioned negatives. Please be realistic. The net result on the Raven Coal Mine will be a HUGE net negative. People will have to relocate away from the filth and noise of the operation in an area which is currently pristine. Money does not give the right to destroy people's lives. Anyone who supports this proposal is basically against basic human rights. This is an area that has been settled residentially for a long time. It is not wilderness land in the back of beyond where nobody gives a damn. Tens of thousands of people will be directly affected.

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4438	994	General - Concern	i will fight against this mine to protect the land and water and its many inhabitants
4439	995	General - Concern	I do NOT want this mine being installed. It is senseless, violent, and a complete waste of tax-payer money. If the people responsible for this operation have any decency or humanity at all, I implore them NOT to go through with this.
4440	996	General - Concern	A project with this many environmental impacts should never be allowed to go ahead in a country that values its wilderness, air quality, environment, people and animals. The effects on the marine life and the acquifiers has not been studied. It is completely wrong that one industry is allowed to exist to destroy other industries. Canadians are not going to benefit at all from this coal mine (so few jobs will be created that it is negligible). Don't allow this project to go ahead.
4441	997	General - Concern	As a resident of the Comox Valley, I'd like to contribute my voice in opposing the Raven Coal Mine project. If we, as Canadians, would like to continue positioning ourselves as global leaders, we need to invest in and develop clean, safe energy. This project is far too risky to endorse.
4442	998	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4443	998	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4444	999	General - Concern	Please do not let this coal mine go through! I moved here with my family (with 2 small children) to be in nature and the fresh air. There are alternative energy sources available in this area that are re-newable - solar, wind, and tidal that would have a positive effect, rather than harming my family and many others. Please consider alternatives to coal, as it is such a dirty source of energy and keep BC the best place in the world.
4445	1000	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4446	1000	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4447	1001	Aquifer Mapping	I understand that there is no aquifer mapping of the area for the Raven Coal Mine and that no one knows what the adverse impact on the local water tables will be.
4448	1001	General - Concern	In addition, clean technology to burn coal is currently an unproven sustainable technology. Therefore it would not be wise to proceed with this operation until these critical points are suitably addressed and resolved.
4449	1002	General - Concern	This really is a bad idea. There is so much negativity that will come out of this project more than good. Is it really worth wrecking our world for a little money? We wouldn't have the ability to make money if this world didn't provide the resources and if we ruin it, then it can give us nothing. A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal. We all have a right to clean air and water and healthy resources. This project is just going to hurt us and future generations. The Comox Valley is a beautiful place, don't wreck it over greed. People won't like you for it.
4450	1002	Freshwater - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout not to mention toxins released by the project will impact salmon bearing streams like the Tsable River.
4451	1002	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
4452	1002	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the Manila clams in British Columbia. Their jobs could be wiped out by this project.
4453	1002	Human Health	Then there are the problems with the actual coal...mining, storing, loading and transporting it will cause serious issues with coal dust in the many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals. (Not very smart...)

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4454	1002	Aquifer Mapping	And, in order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4455	1002	Climate Change	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process. Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4456	1003	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4457	1003	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4458	1004	General - Concern	I have visited Denman Island and appreciate its delicate balance that sustains the quality of life there. I have traveled many places in the US that rely on the coal industry for jobs and my observations are that every place experiences a sever depreciation in the quality of life. The Canadians have something worth treasuring and should not allow the destruction of it's very fabric of life by bringing the Raven Coal mine industry into the area. I beg you to consider he impacts that may not be evaluated here, but will be devastating just the same.
4459	1005	In favour	I agree and endorse the processes and mining rules that the governments of Canada and BC are following with regards the proposed Raven Underground Coal Mine and hope to see this project move ahead as it provides many positives for the Comox Valley.
4460	1006	General - Concern	It shocks and dismay me to learn of this proposed project for the Raven Underground Coal Project. I could not be more opposed to this project and as a tax-paying citizen of Canada, I would like to see it stopped at all costs. Primarily, I strongly disagree with the archaic and outdated practice of coal extraction and processing. This unclean energy source is problematic to both the environment and it's inhabitants at both points of extraction/processing and the burning of coal at it's time of use. Surely we have grown beyond this several century old energy source? Shouldn't we be looking towards less-harmful and more responsible ways of energy production now that we have the technology and knowledge to advance in this direction?  It's time Canada wakes up and joins the other forward-thinking nations of the World and go beyond the simplistic "extract and sell" approach to the natural wonders of our great Country. We've abused the bountiful resources here for too many generations. It is now time to reconcile this past abuse and destruction and leave behind the out-dated ways. Our communities, farms and fisheries are worth more th
4461	1006	Socio-Economic	Secondly, the proposed location is an exceptionally special part of Vancouver Island whether it be the beautiful farms of the Comox/Cumberland, the gorgeous and unique Denman and Hornby Islands and of course the bountiful Union, Fanny and Deep Bays with their globally recognized fish and shellfish production. How a project of this magnitude could even be considered in this part of the Province with it's tourism, unique communities and amazing local food industries is simply beyond me.
4462	1007	General - Concern	There are a dozen reasons - local, regional, global - why a coal mine in Buckley Bay is a bad idea. They have been documented elsewhere. Here I do not want to scatter the issues. I want to focus on the single most important reason why a new coal mine anywhere is a very bad idea. I know you know this already, so it is shameful that we should have to say it once again: Coal is a dirty fossil fuel which contributes hugely to global warming and huge harm to many people. No responsible jurisdiction will open a new coal mine anywhere. It's madness. Don't even consider it. Don't waste time and money on going through the motions. Just say NO and focus all our resources on clean alternatives - especially conservation - learning to be happy with less than the lavish unsustainable rate of consumption to which we have become addicted.
4463	1008	General - Concern	The Raven Coal Mine project should be stopped before it begins. The future is in truly clean energy, and the climate change impacts from the operations of the mine should be considered unfit for BC in the 21st century. A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4464	1008	Freshwater - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
4465	1008	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.

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4466	1008	Socio-Economic - Shellfish	This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4467	1008	Human Health	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4468	1008	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4469	1008	Climate Change	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process. Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess this deeply concerning environmental impact is simply unacceptable.
4470	1008	General - EA Type	In additional it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4471	1009	General - Concern	I am writing on behalf of the Council of Canadians Comox Valley Chapter. We do NOT want to see the Raven Coal mine developed in the Comox Valley. The coal mine would put our water at risk, our roads, our air and our marine industry. We have been working very diligently to protect all of the latter and any coal mine would put all of that at risk. It would be an unnecessarily backward step in this day and age, when we know that the use of coal is so hazardous to our lives. We want more use of solar, wind and wave energy. Please direct your staff to develop research into those sources of power. We would appreciate a letter in reply to this letter within two weeks.
4472	1010	Freshwater - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tstable River.
4473	1010	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
4474	1010	Socio-Economics - Shellfish	This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4475	1010	Human Health	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4476	1010	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4477	1010	Climate Change	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process. Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change. A process that cannot assess this deeply concerning environmental impact is simply unacceptable.
4478	1010	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4479	1011	Socio-Economics	The Beauforts, and the Comox Valley, are our Home, and our Business. Here we have the some of the last unspoiled natural jewels, unpoisoned wells, and un-polluted waters, that provide abundance of fish and sea-food. This area is also the 'lungs', the healing, the love, and the recreation playground for millions of Urbanites that share it with the local residents.
4480	1011	Socio-Economics - Shellfish	It is also one of the best Aquaculture areas, and wine growing 'Terroirs'.

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4481	1011	General - Concern	<p>life.</p> <p>Any Reasonable, Prudent person would quickly realize the madness of a coal mine project that endangers the common wealth of the many, for the sake of a few private interests.</p> <p>A coal mine here, represents the end of all good living: The wells will be poisoned, the bountiful waters will be polluted, much beauty will be raped, the air dusted with coal, and worse: there will be no turning back.</p> <p>We understand that the Canadian Environmental Assessment Agency's role is to consider and minimize any Project Risks, not to belittle serious objections to this mad Project.</p> <p>The col that might be extracted, and washed in tailing ponds, will be returned to us from where it is burned, as acid rain and more diluvian precipitation riding in the Jet Stream.</p> <p>No tailing ponds designed to hold today's precipitation will be able to hold it's contents in the future, unless designed with the next 100 years in mind.</p> <p>Raven is looking into the past, not the future conditions for guidance: That inspires no confidence.</p> <p>Raven's proposed mining methods would generate a geologic "swiss cheese" that threatens those (still) above ground, with 'cave-ins', in an earthquake prone zone like ours.</p> <p>Let Raven not undermine our Future.</p>
4482	1011	General - EA Type	<p>As the project will have significant adverse environment impact, and has the potential to adversely affects all Residents, the air they breath, and their Drinking Water,</p> <p>we kindly request that the Raven project be referred to a full Review Panel with proper Public Hearings.</p> <p>(it further represents the 'thin edge of a wedge' for several other projects planned for this region)</p>
4483	1012	General - EA Type	<p>In reference to the proposed Raven Coal Mine with the majority of surface development to take place within the Cowie Creek drainage basin and Cowie Creek flowing into Fanny Bay on Baynes Sound it is imperative the Raven project be referred to a full review panel with public hearings on the grounds that the project will have significant adverse environmental impacts and that there is enormous public interest and concern about this project.</p>
4484	1012	Aquifer Mapping	<p>Also, it is vital that the aquifers and connected hydrological features, including groundwater, streams and Baynes Sound, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.</p>
4485	1012	General - Concern	<p>The major general public concerns are the effects of the proposed mine on groundwater supply, which is the potable water supply for the Fanny Bay area and surface water contamination of Cowie Creek and nearby watercourses flowing into Baynes Sound, a major location for much of B.C.'s shellfish production. The area immediately surrounding the proposed mine is primarily residential and tourist oriented and the effect of mining activity, in terms of water supply, coal dust, pollution and truck traffic is a great concern to local residents. The entire proposal of this venture is a very large step backwards in a world that claims to be making amends for major environmental mistakes in the past.</p>
4486	1013	General - EA Type	<p>I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.</p>
4487	1013	Aquifer Mapping	<p>I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.</p>
4488	1014	General - EA Type	<p>I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.</p>
4489	1014	Aquifer Mapping	<p>I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.</p>

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4490	1015	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4491	1015	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4492	1016	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4493	1016	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4494	1017	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4495	1017	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4496	1018	Hydrology	a) The lack of hydrology experts to study the run-off potential and hazards associated with having a Coal Mine.
4497	1018	Transportation - Road	b) Our already heavily taxed road ways will not fare well with all the new coal truck traffic using the roads every day. We already have problems and do not want any more.
4498	1018	Human Health	c) Potential loss of human life in mining accidents,
4499	1018	Vegetation	d) Potential damage to water and green spaces,
4500	1018	Wildlife	e) Pollution and risks to Baynes Sound (shellfish and all marine life)
4501	1018	Socio-Economics	f) Home and neighbors being impacted, and many more important issues which I am sure you will hear about before today is through.
4502	1018	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4503	1018	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4504	1019	General - EA Type	I request: That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529). [And] [t]hat Minister Penner (BC Minister of the Environment) ensure that the environmental assessment of the project is carried out by the same joint federal/provincial independent expert Review Panel conducting full public hearings.
4505	1019	Aquifer Mapping	I request: That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted. The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

Cmt No.	Msg No.	Issue (Brief)	Comment
4506	1020	General - Concern	I am deeply concerned with how the mining is destroying our natural habitats. In the time of global ecological decline and climate change the government needs to step up to protect the environment, not promote its destruction. Mining impacts are not localized in one small geographic area but far reaching. It destroys regional water ways, pollutes the aquifers and air as well as negatively impacts wild life as well as humans. A project with so many environmental impacts should never be allowed to go ahead. I urge the federal government not to approve this project and to take stronger actions to protect the environment by instilling tougher regulations and heavier fines. Industry must be held accountable for its actions. It is time that government and industry stop destroying our planet in the name of corporate profit.
4507	1021	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4508	1021	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4509	1021	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4510	1022	General - Concern	I do not believe there is enough reason to have another coal mine, Raven Coal in this case, brought into service. We are still in many cases dealing with the environmental impacts of previous coal mines in the region.
4511	1022	Water Quality	I am concerned about the environmental impacts that Raven Coal will have on the rivers and streams that will be used to carry away the waste water.
4512	1023	General - Concern	My bias is clear — I am opposed to the opening and operation of any new coal mine on Vancouver Island and the adjacent Gulf Islands in the Salish Sea
4513	1023	Safety	Coal mines are not safe, and based on the track record in British Columbia any amount of modern technology and "safe-proofing" cannot prevent coal mine accidents. Whether longwall or pillar and room methods are used, underground mining has additional risks, such as possible oxygen deficiency, potentially hazardous (and explosive) atmospheres (methane, hydrogen sulfide, coal dust), collapse of walls or roofs in the mine, or the flooding of a mine if an aquifer is breached.
4514	1023	Dust	According to the US Department of Labor Occupational Safety and Health Administration, the following operations may involve coal dust and lead to worker exposures to this substance: <input type="checkbox"/> The mining and transportation of coal <input type="checkbox"/> Use of coal during operations involving grinding, crushing, or pulverizing
4515	1023	Human Health	"The diagnosis of Coal Workers' Pneumoconiosis (CWP) has legal public health implications, since some provinces require that all cases be reported to collect information and in some cases provide compensation. Can I prevent CWP? The only way to prevent CWP is to not inhale coal dust. This could mean quitting your job. How do I treat CWP? There is no proven effective treatment for CWP, although complications can be treated."
4516	1023	Air Quality	Emissions resulting from mine construction and mining activities would include vehicle emissions; diesel emissions from large construction equipment and generators; carbon monoxide, nitrogen oxides, and particulates from blasting activities; possible releases of methane, hydrogen sulfide, and coal dust through the venting of shaft mines; and fugitive dust. The air emissions from a fire could exceed air quality standards; others have done the calculations regarding the obscene disregard this proposal has for reducing the carbon footprint and GHG emissions both in BC and the countries receiving the coal.
4517	1023	Effects of the Environment	Fugitive coal dust and radioactive particulate loads disseminated into local and regional airflows are of great concern – the unique air-pressure slopes around the Salish Sea. The typical summer southerly or south-westerly high pressure slope develops along the west side of Vancouver Island and makes tourists happy. With it comes a well known 25 knot southwest wind called the "Qualicum" because it pours through Port Alberni Inlet and east over the community of Qualicum, then into the Strait of Georgia.
4518	1023	Air Quality	Coal seams outgas methane when their layers are disrupted
4519	1023	ML/ARD	Metallurgical coal comes with heavy metal elements such as arsenic, mercury, lead, cadmium, selenium, nickel, vanadium, and copper are accumulated and concentrated within coal and associated layers. These elements are referred to as toxic metals or toxic, heavy, metals because of their negative physiological effects, both chronic and acute on plants, animals and aquatic life and, for the latter, their physical density and atomic weight.
4520	1023	ML/ARD	Coal refuse is the rejected material (e.g. slate, clay, sandstone, shale, siltstone) that occurs adjacent to the coal seam and is removed during the preparation and washing of the coal. How will the slurry be handled?
4521	1023	Geology	The potential for future subsidence of the underground mines could create long-term land use impacts.
4522	1023	Freshwater - Fish	Downslope and downstream indirect impacts to salmonid streams will occur if water quality is affected by mining operations.

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4523	1023	Socio-Economics - Shellfish	Downslope and downstream indirect impacts to livestock, agricultural practices (including shellfish aquaculture in Baynes Sound) will occur if water quality is affected by mining operations.
4524	1023	Transportation - Road	I am very concerned about the impact of the proposal to use trucks to carry coal from the mine to the export port. This will result in increased truck traffic (250-1250%), highway congestion, public safety concerns, CO2 and smog emissions, coal dust emissions, and cost to taxpayers for maintenance of provincial and municipal roadways.
4525	1023	Transportation - Alternatives	I ask you to consider the mitigating environmental, social, and economic effects a revitalized Island Railroad would bring to residents and businesses on Vancouver Island. The Proponent should include and plan for the use of the existing rail infrastructure to move coal from the mine to the port of export. CEAA should also consider the effects of building a rail spur from the main E&N rail line to the mine site as well as any direct, indirect, and cumulative effects a rail coal link would have on the environment, including the marine environment, along its entire right of way.
4526	1023	Aquifer Mapping	I support the comments and concerns submitted by Comox Valley Project Watershed regarding the lack of comprehensive aquifer mapping on both the proposed Raven Coal Underground Mine Project and the Bear Coal Open Pit Mine Project.
4527	1023	Vegetation	The Province is currently proposing to create a large set-aside protected area around Bowser to meet protected area deficiencies for the CDF Biogeoclimatic Zone (see Attached Map). The direct, indirect, and cumulative effects of the proposed Raven Underground Coal Mine on this proposed protected area and all protected areas within the influence of the mine, including proposed transportation corridors must be taken into account.
4528	1023	Parks	In Port Alberni, the coal will be loaded onto freighters that will transit up Alberni Inlet through the ecologically sensitive marine environment of Barkley Sound and Pacific Rim National Park.
4529	1023	Marine - Fish	Seagrasses and particularly eelgrass are very sensitive and decline when they cannot photosynthesize due to suspended particulates in water. Eelgrass is an essential marine habitat and a DFO Ecologically Significant Species because many marine species including salmon are dependent on eelgrass meadows for some or all of their lives.
4530	1023	General - EA Type	I respectfully request pursuant to Section 28 of the Canadian Environmental Assessment Act that the Canadian Environmental Assessment Agency convene an independent joint federal/provincial expert Review Panel to hold a full public hearing into this matter.
4531	1024	In favour	I wish to express my support of the proposed Raven Coal Mine
4532	1024	Socio-Economics	Over the last number of years the Campbell River and Comox Valley areas have experienced a severe decline in the number of jobs due to closures and cut backs. Examples include the decline in the forest, fishing and tourist industries, cut backs at the Comox Air Base, closure of Fields Sawmill in Courtenay and the closure of the Catalyst Pulp Mill in Campbell River this past February. In addition to the losses of high paying jobs, the businesses in these communities have been severely affected. The establishment of a mining operation the size of the Raven Project would provide a much needed economic stimulus to the North Island.
4533	1024	General - EA Type	Necessary environmental assessments must be done prior to any project such as Raven and it is my understanding that these are proceeding. However a full scale review and/or public hearings would represent unnecessary delay and expense, and as has been my experience accomplish little.
4534	1025	Water Quality	I am utterly opposed to the Raven Coal mine project because of the environmental impact on on water - Cowie Creek and Baynes Sound
4535	1025	Marine - Fish	I am utterly opposed to the Raven Coal mine project because of the effects on fish and shellfish
4536	1025	ML/ARD	I am utterly opposed to the Raven Coal mine project because of heavy metal leakage and acid rock impacting the Baynes Sound watershed
4537	1025	Air Quality	I am utterly opposed to the Raven Coal mine project because of air contamination
4538	1025	Human Health	I am utterly opposed to the Raven Coal mine project because of the negative health effects from coal dust
4539	1025	Transportation - Road	I am utterly opposed to the Raven Coal mine project because of increased traffic density.
4540	1026	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4541	1026	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4542	1026	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4543	1027	In favour	I am writing to express my support of the Raven Underground Coal Project.
4544	1027	Socio-Economics	Raven's mine project will create much needed jobs. We are still in a recession.

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4545	1027	General - Logistics	What are the goal posts or the environmental assessments of today? As long as Raven details compliancy and what it looks like, monitors and submits ongoing best practices, they should be allowed to continue in their endeavors.
4546	1028	In favour	I most certainly support the Raven Coal Project. It is a new state of the art project and is environmentally sound. By proceeding with this project, there is nothing to lose and much to gain.
4547	1029	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4548	1029	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4549	1029	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4550	1030	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
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4552	1030	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4553	1031	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4554	1031	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4555	1031	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4556	1032	Water Quality	we are concerned about the potential impact of the project on water quality.
4557	1032	Aquifer Mapping	Little specific work seems to have been carried out in mapping the aquifers and in studying the hydrology of the impacted area. It is imperative, therefore, that a comprehensive mapping of the aquifers and the hydrology of the area take place before any mine design and assessment of environmental impacts are concluded. We request that the aquifers and the connected hydrology be fully mapped before both the design of this project and the impact statements are concluded.
4558	1032	Socio-Economics - Shellfish	At present and because of their quality and abundance, these waters support a thriving aquaculture industry which provides permanent, sustainable jobs for many workers.
4559	1032	Wildlife	Baynes Sound is designated as a globally Important Bird Area
4560	1032	Marine - Fish	Sound supports a large early spring herring spawn. Spawning herring provide vital nourishment for the breeding migrations which rely on these waters.
4561	1032	Freshwater - Fish	For years, concerned volunteers (with the support and urging of provincial and federal agencies) have worked tirelessly to bring back viable populations of salmon, steelhead and trout to the streams of the area which may be impacted by this mine.
4562	1032	Vegetation	potential impacts of the Raven Coal project will be visited upon endangered plant communities.
4563	1032	Wildlife	potential impacts of the Raven Coal project will be visited upon endangered animal communities.
4564	1032	Transportation - Road	Other concerns of the communities in our area include congestion of our roads by increased truck traffic
4565	1032	Socio-Economics	Other concerns of the communities in our area include the economic threats both a viable and diverse tourist industry and a growing reputation for this area as a retirement destination which offers both a healthy, clean environment and a sustainable economy.
4566	1032	Human Health	Other concerns of the communities in our area include possible health threats
4567	1032	General - EA Type	we request that the Raven Underground Coal Project be referred to a joint federal-provincial independent expert review panel with full public hearings.
4568	1033	Climate Change	There will be climate impacts
4569	1033	Freshwater - Fish	The mine proposal threatens salmon habitat
4570	1033	Socio-Economics - Shellfish	The mine proposal threatens the Fanny Bay shellfish industry
4571	1033	Air Quality	The mine proposal threatens local air quality
4572	1033	Water Quality	The mine proposal threatens local water quality
4573	1034	Freshwater - Fish	Ravens plans to literally destroy salmon bearing streams and trout streams and so on is yet another fine example of this BS. The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.

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4574	1034	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole,
4575	1034	Socio-Economics - Shellfish	The project will threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4576	1034	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4577	1034	Climate Change	the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
4578	1034	General - EA Type	In additional it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4579	1035	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4580	1035	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4581	1035	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4582	1036	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4583	1036	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4584	1036	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4585	1037	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4586	1037	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4587	1037	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4588	1038	Socio-Economics - Shellfish	Baynes Sound is the shellfish aquaculture area that is world known. The coal mine(s) would put this industry at risk.
4589	1038	Transportation - Road	Transporting the coal to ports would greatly increase traffic
4590	1038	Climate Change	greenhouse gases from the mining and future use of the coal will endanger our planet
4591	1038	Air Quality	Transporting the coal to ports would greatly increase air pollution
4592	1038	Noise	Transporting the coal to ports would greatly increase noise pollution
4593	1039	General - Logistics	Before anything can be said, or any argument presented a venue must be available that gives the Public the opportunity to have a FAIR hearing AND a fair analysis.
4594	1039	General - EA Type	i would like to ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings
4595	1039	Accidents & Malfunctions	Raven ( johnTapics ) has given the number of trucks ( B-trains ) that will travel into Port Alberni at a rate of between 75 to 98 per day, depending upon which Raven quotation you prefer. . Going around 'angel rock' with a tired truck driver coming in the other direction is a 'death-trap'. Cameron Lake guard rail on one side,sheer cliff on the other side.With a 'B-train'careening around a 'blind-corner'; single tight lanes, one each direction. Many cars and commercial trucks have crashed here, with deadly results. Now add 75 to 100 B-trains IN to Port Alberni and the same number returning to the mine OUT of Port Alberni, over and above the current level of accidents.
4596	1039	Transportation - Road	Since the Pulp mill cancelled the Railway several years ago, the out-of-town truckers have destroyed the main arteries in Port Alberni
4597	1039	Effects of the Environment	We do not know when of course, but seismologists agree that a 'Mega-Thrust' for our area is due. Is it not therefore prudent, to assume that it will happen during the life of this coal project, and plan accordingly ?
4598	1039	Wildlife	The point is, what will 80,000 metric tons of coal do to our wildlife estuary at Shoemaker Bay ??

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4599	1039	Freshwater - Fish	how would spawning salmon fare after coal was driven for miles up the entrance to the river that they are returning to ??? The Somass River is one of the top 4 important salmon spawning watersheds on Canada's Pacific coast.
4600	1039	Accidents & Malfunctions	When a large earthquake occurs ( not if ! ), assuming it is a nonTsunami event, we wish to know more about the risk of coal dust being stirred up in the storage facility while the metal structural members ( perhaps the body of the building itself ) is abrading upon itself and causing sparks.I accept that the power will likely be interrupted from the quake itself, or perhaps disastrously, a 'back-up' power supply will continue arcing as the building's wires heave and sway. We wish to know more about this scenario, for our safety.
4601	1039	Transportation - Shipping	The extra volume of shipping traffic in our narrow inlet will exacerbate an already high risk of collisions
4602	1039	Marine - Ballast	What about foreign freighters, Panamax class, letting a little bilge slip out late at night, who will notice ! Indeed, who will notice ?
4603	1039	Transportation - Shipping	Although it would appear more cost effective to send this product via Capesize bulk carrier, i wish to know why it will be sent Panamax ? Surely the Berths 1 and 2 at Port Alberni can be dredged a 'little deeper',to accomodate Capesize. Does Compliance Energy plan to enlarge the Alberni facility once their corporate 'foot is in the door' ?? What assurances do residents have ?
4604	1039	Dust	Tarps for the B-trains: how will fine coal dust be prevented from escaping ? These are not sealed, airtight lids after all !
4605	1039	Dust	the conveyor at the Storage Facility will be " covered", but covered does not mean "enclosed". What will prevent fine particles from falling below the conveyor and be picked up by the wind?
4606	1039	Transportation - Road	Where will the B-trains turn around ? Do they plan on going east on Bruce St. and then down 3rd Ave through the downtown shopping area ?
4607	1039	Accidents & Malfunctions	In the event that mechanical or other problems delay a freighter from being on schedule, and the 80,000 tonne storage capacity will be exceeded at the Alberni facility, does Raven plan on storing the excess coal outside of the enclosed facility. Or will they stop trucking the coal to Alberni during the interim
4608	1039	Effects of the Environment	The prevailing sw and se winds during the fall-winter-spring stormy season, are channeled up the inlet. Any escaped or uncovered ( or inadequately covered ) coal dust, will undoubtedly become airborne. Our storms generate gusts that have torn roofs off houses and apartments ( gusts to 130 km/hr ).
4609	1039	Transportation - Alternatives	I would suggest to Mr. Tapics, et al. of Raven Coal, that he and his gang look for alternative shipping ports. They indicated several possible alternative port locations. Gold River recently wanted Vancouver's garbage. Doubtful BC Ferries would approve ! But Gold River may be receptive to his coal, and it would provide him with a west coast port even closer to the Orient by sea, though perhaps more road miles to get there.
4610	1040	Climate Change	The combustion of coal is known to be a major contributor to the increase of CO2 in the atmosphere and thus to global warming and climate change.
4611	1040	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4612	1040	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4613	1040	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4614	1041	Socio-Economics - Shellfish	If the shellfish become polluted, there are no more infamous "Fanny Bay Oysters and Clams". A loss that would devastate the surrounding communities.
4615	1041	Climate Change	I am a young person that is growing up with the threat of climate change upon my future. I am deeply concerned about the coming climate crisis. Of all fossil fuels, coal emits the highest level of climate disrupting green house gas emissions. Our atmosphere cannot afford us to remain addicted to this dirty source of fuel. We NEED a clean and green energy revolution if we hope to save our species and all species on earth. Please choose to be part of the climate solution, not the climate problem.
4616	1041	General - EA Type	It is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4617	1042	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
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4629	1046	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4630	1046	Aquifer Mapping	We request that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
4631	1046	Water Quality	Please consider disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards;
4632	1046	Hydrology	Please consider the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound;
4633	1046	Marine - Fish	Please consider impacts on salmon and other fish;
4634	1046	Socio-Economics - Shellfish	Please consider impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
4635	1046	Wildlife	Please consider impacts on wildlife;
4636	1046	Dust	Please consider coal dust
4637	1046	Noise	Please consider noise impacts
4638	1046	Transportation - Road	Please consider traffic from the continuous operation of trucks from the minesite to Port Alberni;
4639	1046	ML/ARD	Please consider acid rock/mine drainage, and elevated levels of toxic metals;
4640	1046	Socio-Economics	Please consider economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
4641	1046	Accidents & Malfunctions	Please consider increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
4642	1046	Climate Change	Please consider that virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change. It is time for citizens and governments to address this critical problem, not to make it worse.
4643	1046	Transportation - Shipping	Please consider impacts at the port and in Alberni Inlet;
4644	1047	General - Concern	I am writing this letter as a resident of the Denman Island in the hopes that your agency, in concert with the Ministry of the Environment, will evaluate the global impact of allowing Compliance Coal Corporation to extract 44 million tonnes of coal over twenty years, as unacceptable.
4645	1047	Climate Change	Global warming from continued burning of more and more fossil fuels poses clear dangers for the planet and for the planet's present and future inhabitants. Coal is the largest contributor to the human-made increase of CO2 in the air.
4646	1048	Socio-Economics - Shellfish	Think of what the runoff from this mine will do to Baynes Sound and to the Shellfish industry which is so well established there.
4647	1048	Water Quality	Think of all the water wells which will be affected by this mine.
4648	1048	Transportation - Road	Think of the big truck traffic on an already dangerous road.
4649	1049	General - Concern	Short and to the point - Are we that stupid? Stop the Crazyness!
4650	1050	General - Concern	I grew up in the Comox valley, and my parents still live in Fanny Bay. I go there several times a year to visit family and friends. It would be devastating if there were a coal mine in that area.

Cmt No.	Msg No.	Issue (Brief)	Comment
4651	1051	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4652	1051	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4653	1051	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4654	1052	Copy	All issue raised by same member of the public in Msg 236-246, 314-318, and 510
4655	1053	In favour	I am writing to express my support for the Raven underground coal mine in the Comox Valley with the understanding that it meets the requirement of an environmental review by the appropriate regulatory agencies. I believe that this project will add value to the economy of the Valley and the Province.
4656	1054	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4657	1054	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4658	1054	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4659	1055	Freshwater - Fish	The Raven Coal Mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
4660	1055	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
4661	1055	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
4662	1055	Human Health	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems.
4663	1055	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4664	1055	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4665	1055	Climate Change	Beyond that, the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4666	1055	General - EA Type	In additional it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4667	1056	Water Quality	Coal is a dirty source of energy requiring large amounts of water in its processing. Once the ore is processed this contaminated water will then affect water ecosystem and possibly the water supply for parts of the valley.
4668	1056	Marine - Fish	This could also impact the local oyster and fishing industries in the area.
4669	1056	Transportation - Road	There is the issue of transporting the coal from the mine to the port in Port Alberni and the degradation of the highway system from the heavy trucks used in its transportation.
4670	1056	General - EA Type	To put weight behind the environmental concerns the Raven mine could have on the surrounding communities, this project should be examined by a joint federal/provincial independent review panel for full public hearings (CEAR reference number 10-03-55529).
4671	1057	General - EA Type	It is very important that any environmental assessment of this project include a referral to a joint federal/provincial independent expert Review Panel for full public hearings.
4672	1058	Geology	I would like CCC to answer whether it will be carrying out a chemical or biological technique to clean the coal? <ul style="list-style-type: none"> <li>• If so, which technique and how does it propose to carry it out (i.e. in what facility, will additional facilities be required, etc)?</li> <li>• If not, it is asked that the proponent outline on what basis it has determined that such further techniques will not be required to clean the coal bearing in mind industry standards for the level of sulfur and ash content allowed for "clean coal".</li> </ul>
4673	1058	Geology	If standards were to change that necessitate a lower level of percentage of sulfur and ash in coal, would the project be prepared to produce clean coal to meet those standards or is it already in a buffered range of those standards.

Cmt No.	Msg No.	Issue (Brief)	Comment
4674	1058	Geology	There will be anywhere from 0.7 to 1.2 million tonnes of non- "saleable" coal per year, or 14 to 24 tonnes for the life of the mine, all of which presumably will remain on the project site and will need to be dealt with accordingly. CCC predicts that metallurgical coal production will result in a larger volume of rejects where they have allowed "conceptually, a large enough area to contain coal rejects from 100% metallurgical coal production". Upon reading this statement, it is questioned what CCC has done in terms of preparing for this extreme in production, whether the project site planned can handle such maximum volume of reject storage, and whether other elements that have been evaluated were evaluated to account for this possibility.
4675	1058	Geology	If a slurry pond is going to be used for the fine fraction, the proponent has stated that its size will be engineered for a 24 hour 100 year storm event where a "one- meter freeboard will be maintained" at all times. Referring to a recent report released by Nova Scotia that focused on reclamation of coal mines, such level proposed by CCC is above the minimum standard suggested (e.g., a 1 in 25 year storm event). In terms of reclamation of a slurry or treatment pond, the report points out that if any flocculent will be used to speed up the settling of suspended solids that the type of flocculent and the toxicology of the substance should be known. The proponent must answer whether flocculent will be used to remove suspended solids, and if so, what are the toxicological properties of the flocculent.
4676	1058	Water Quality	In terms of baseline water data, CCC refers to some surface water quality testing that was taken at 10 sampling locations between July 1996 and April 1997 in the area. It is opined that such data is dated being over 10 years old, and limited given that the project site footprint is expected to be approximately 200 ha. The proponent should conduct a new baseline analysis that covers the proposed project site area in order to adequately determine the background water conditions.
4677	1058	Air Quality	The proponent should disclose the result of the spring and summer 2010 drilling programs where methane gas samples were to be taken.
4678	1058	Air Quality	It is felt that a baseline study of the air quality of the area is highly important, especially given the proximity of the proposed mine site to the communities of Courtenay and Port Alberni. The proponent should release the results of the 2009 air quality survey. If this baseline survey has not yet been completed, for the proponent to complete one.
4679	1058	Aquifer Mapping	In regards to the second concern of the potential for disruption of the ground water, it is suggested that a comprehensive ground water/aquifer survey should be completed on the entirety of the proposed project area. There is a concern that a disruption in the groundwater system by the underground mining would have the potential to impact the area's water source both in quantity and/or quality. This is something that should be considered highly important given that, as mentioned earlier, many people in the Fanny Bay area rely on groundwater wells for their source of water.
4680	1059	Aquifer Mapping	In our view, a comprehensive mapping and modeling of the aquifers must be conducted and fully considered before it is possible to understand and predict potential impacts on drinking water, other freshwater water resources, and habitats.
4681	1059	Human Health	Studies show a range of public health issues associated with living in proximity to coal mines including lower health status, higher risks of cardiopulmonary disease, chronic lung disease, hypertension, and kidney disease. These are predictable consequences and they come with significant costs attached.
4682	1059	Climate Change	The burning of the coal products from the proposed mine would contribute to greenhouse gases and climate change.
4683	1059	General - EA Type	We urge you, as the federal Minister of Environment, to refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings through the Canadian Environmental Assessment Agency.
4684	1060	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4685	1060	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4686	1060	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4687	1061	Water Quality	Specifically I am concerned about the effect of coal mining on the water in the area, both for drinking and marine life in the area.
4688	1061	Dust	There are also significant risks of increased pollution, in the form of dust both from the operation of a mine and shipping the coal by highway to Port Alberni
4689	1061	Noise	There are also significant risks of increased pollution, in the form of noise, both from the operation of a mine and shipping the coal by highway to Port Alberni
4690	1061	Transportation - Road	There are also significant risks of increased congestion and danger on the difficult stretch of highway around Cathedral Grove, and of shipping in Alberni Inlet and Barclay Sound.
4691	1061	Climate Change	I consider the mining and sale of coal, a dirty fuel, at a time of global climate change, to be something Canadians should not be engaged in.

Cmt No.	Msg No.	Issue (Brief)	Comment
4692	1062	General - Concern	I am adding my voice to the many who are opposed to the Raven Coal Mine and in fact to any coal mine project on Vancouver Island or elsewhere.
4693	1062	Water Quality	We need to consider our water sources
4694	1062	Air Quality	We need to consider our air quality
4695	1062	Marine - Fish	We need to consider our fish
4696	1062	Human Health	I grew up in a mining town in Ontario and I couldn't wait to leave. The sandy, poor soil and sparse vegetation and the heavily sulphured air really lowered our quality of life and our health.
4697	1063	General - Concern	If you do this damage to the people of the planet earth, expect nuthin in the next life except a desert ,so much beautiful life will be hurt ,for some fake money that you search ,stop this mine idea in its tracks
4698	1064	General - Concern	It's long past time to move on to a new chapter in human history. We must stop this destructive and deadly parasitic behaviour and move onwards towards a harmonic relationship with the earth.
4699	1065	Human Health	I disagree with the proposed Raven Coal mine in the Comox Valley. It is not a viable industry when compared to the health and well being of the people who live here
4700	1066	Socio-Economics - Shellfish	Aquaculture in Fanny Bay would be at risk,
4701	1066	Water Quality	The potential toxic contamination in the surrounding aquifers and waterways would be catastrophic.
4702	1067	Freshwater - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
4703	1067	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole,
4704	1067	Socio-Economics - Shellfish	The project will threaten aquatic life and put the important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia.
4705	1067	Human Health	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4706	1067	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4707	1067	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4708	1067	Climate Change	the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere. Currently, the federal Environmental Assessment process does not consider the impacts that projects like this will have on climate change.
4709	1068	General - EA Type	I request that you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4710	1068	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4711	1068	Hydrology	It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood. Develop a comprehensive model of all the water flows into and out of the proposed project area including surface,precipitation and subsurface with all the regulatory quality requirements of the outflow waters
4712	1068	Air Quality	I request an analysis of the avoidable CO2 equivalent emissions interms of transport (rail vs truck) and methane collection and conversion
4713	1069	Human Health	The environmental impact from Cowie Creek to air quality in my own community with a large population already suffering from respiratory illness greatly out weighs the profit from selling climate-destabilizing coal.
4714	1069	General - EA Type	Please I request in good faith that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4715	1070	Socio-Economics	I recognize the importance of stimulating an economy with the resultant employment but the several hundred jobs in this instance could readily be developed in other areas of the local economy without the subsequent negative affect of a mine.
4716	1070	General - EA Type	I believe it is essential that a full Panel Review be undertaken to accurately quantify the environmental impact such a mine would create.
4717	1070	Aquifer Mapping	It is apparent that the impact on the aquifers in the area should be fully understood particularly because this is a rural area and all residents access their drinking water from these sources.
4718	1070	Socio-Economics - Shellfish	The shellfish industry in Baynes Sound is one of the largest in the province and will be at risk;
4719	1070	Transportation - Alternatives	I am aware that coal mined elsewhere in BC is transported by rail which I believe is sensible but the prospect of large volumes of coal being transported by truck on a public highway is simply being irresponsible.
4720	1070	Safety	The impact on regular passenger traffic will be dangerous

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4721	1070	Socio-Economics	it will discourage visitors to the area and hurt the tourism industry that is being carefully developed
4722	1070	Air Quality	trucks will also generate huge volumes of exhaust that will pollute the air.
4723	1070	Transportation - Shipping	The inevitable prospect of shipping accidents in close proximity to Canadian shores should be a major concern to the Canadian government. It is simply not realistic to accept the proposition that shipping accidents can be prevented, reality elsewhere in the world has shown us that they occur. Ships navigating the close proximity of the Alberni canal face an even greater risk and likelihood of being in an accident.
4724	1071		At the very least, there should be a well-designed impartial environmental impact study, as well as a study of impact on quality of life for residents and vacationers in the region, before the proposal is even considered.
4725	1071	Water Quality	Coal is not yet a clean industry, and its mining will expose water to toxins.
4726	1071	Freshwater - Fish	Coal is not yet a clean industry, and its mining will expose fish to toxins.
4727	1071	Vegetation	Coal is not yet a clean industry, and its mining will expose plants to toxins.
4728	1071	Human Health	Coal is not yet a clean industry, and its mining will expose people to toxins.
4729	1072	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4730	1072	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4731	1072	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4732	1073	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4733	1073	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4734	1073	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4735	1074	General - Concern	Putting in a coal mine to serve a dirty industry overseas seems very un-Canadian. Have we not moved beyond coal? Aren't we a country that wants to set an example by encouraging environmentalism and new, innovative technology? Please, don't put in a coal mine... anywhere.
4736	1075	Air Quality	AIR is at risk to pollution in the release of methane gas, and in the processing and operating of the mine.
4737	1075	Dust	Coal dust has killed thousands of coal miners over many generations. The coal dust will affect us all.
4738	1075	Water Quality	WATER: It is well known that coal mining is a "dirty" business, requiring huge amounts of water which will, in turn, pollute larger watershed areas and the local water table.
4739	1075	Socio-Economics - Shellfish	Our local shellfish industry will be at serious risk.
4740	1075	Freshwater - Fish	Local cut-throat trout and salmon spawning rivers will be at serious risk.
4741	1075	ML/ARD	Heavy Metals will leach into the soils surrounding the mine, and thus be contaminated. The instability of the mining tunnels would put natural environments on the surface at risk.
4742	1076	General - Concern	The Raven Coal Mine Project proposal is fundamentally irresponsible for reasons I don't have to list- you know them. The Earth and it's 'resources' do not belong to us, we belong to the Earth and exist because of a carefully balanced symbiotic relationship with the Earth and all beings.
4743	1077	Freshwater - Fish	It is clear that the mine would pollute and destroy the Cowie Creek area, with toxins impacting the waters where spawning is most important.
4744	1077	Socio-Economics - Shellfish	The very important industry of Aqua culture would be threatened, and many jobs lost, due to run off and pollution of this important area!
4745	1078	General - Concern	I am writing to protest any coal mine developments in the Comox Valley where I have lived for 25 years. The industrial processes involved in removing coal from this area is totally incompatible and inappropriate from an environmental perspective.
4746	1079	General - Concern	"No" to Raven Coal.
4747	1080	Geology	I am very concerned about this project. I recognize that the world has a need for metals however I am not convinced that there is metallurgical coal to be dug in the first place. What evidence do you have that the coal in the mine has metallurgical properties?
4748	1081	General - EA Type	I ask that the Raven project be referred to a full Review Panel with public hearings, on the grounds this project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
4749	1081	Aquifer Mapping	I request the aquifers and connected hydrological features, including groundwater, streams and Baynes Sound, be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.

Cmt No.	Msg No.	Issue (Brief)	Comment
4750	1081	Socio-Economics	The proposed jobs are short term jobs. They will not help us sustain our local communities. We have long term vibrant employers such as the shell fish industry as well as eco tourism and other small footprint services, as well as those who have chosen to create their own employment in this area because of its natural beauty.
4751	1081	Water Quality	On the merest of possibilities that we could be contaminating the water we and our companion creatures rely on to live, we should stop, and proceed with caution
4752	1081	Air Quality	On the merest of possibilities that we could be contaminating the air we and our companion creatures rely on to live, we should stop, and proceed with caution
4753	1082	Copy	Same issues as those raised in Msg 12 sent on July 22, 2010
4754	1083	General - Concern	I'll try to be brief with this. DUUUUUUUHHHHHHH!!!!!! how can you be so ridiculous as to think that this could be in any way a tolerable proposal! We're frankly sick of you people ruining our gorgeous slice of the planet for a dirty buck when there are alternative resources that will do little to no damage!
4755	1084	General - EA Type	We request that an independent body be established to study all aspects of the project before any approval to mine is considered.
4756	1085	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4757	1085	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4758	1085	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4759	1086	Freshwater - Fish	The proposed mine would destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River.
4760	1086	ML/ARD	Heavy metal leakage and acid rock drainage would have a negative impact on the Baynes Sound watershed as a whole
4761	1086	Socio-Economics - Shellfish	The mine will threaten aquatic life and put the important Baynes Sound aquaculture industry at risk. This industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project
4762	1086	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers would be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4763	1086	Human Health	Mining, storing, loading and transporting coal has caused serious issues with coal dust in many communities. Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4764	1086	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4765	1086	Climate Change	the coal from the mine would add over over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere
4766	1087	Air Quality	I request that greenhouse gas emissions related to operation of the coal mine, transport of the coal to its final destination and burning of the coal all be evaluated and assessed as environmental impacts of this project.
4767	1087	General - EA Type	I also ask that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert review panel allowing for full public hearings and full disclosure of all studies to be completed.
4768	1087	Aquifer Mapping	I also request that aquifer mapping of the Raven coal tenure be completed and all the information be made available to the public.
4769	1087	Hydrology	The Raven lands include several watersheds: Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek and Hindoo Creek. All of these flow into Baynes Sound which supports an internationally important shellfish industry. It is essential that the hydrology of these water systems and their interactions with groundwater and Baynes Sound are well understood.
4770	1088	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4771	1088	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4772	1088	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4773	1089	General - Concern	So I am asking you to pay attention to the future needs of our grandchildren and all the other species' progeny, and to put a moratorium on coal mining in British Columbia/Canada.
4774	1089	Human Health	The lungs of the residents who are living here now can't tolerate it and future generations depend on it not happening.

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4775	1090	In favour	I hope this project goes ahead. In Canada we have the highest environmental standards in the world. Our people are always watching. Better that we have a Mine here where we can be sure our high standards are followed than is some third world country
4776	1090	Socio-Economics	We also need the jobs, I have faith this project will be good for the area.
4777	1091	General - EA Type	I request that the Minister of Environment refer the Raven proposal to a joint federal/provincial independent expert review panel for full public hearings.
4778	1091	Climate Change	The assessment of climate impacts should include analysis of greenhouse gas emissions both within Canada (extraction, processing, transportation of coal) and at the destination of the final product (emissions resulting from combustion of the coal).
4779	1091	Freshwater - Fish	The aquatic study area should include all areas (freshwater and marine) that may be affected by the proposed project. At a minimum the area should include the four watersheds encompassed within the 3100 hectare Raven Coal tenure (Wilfred, Cowie, and Hindoo Creeks; and Tsable River) and the receiving waters of Baynes Sound.
4780	1091	Hydrology	A map and model of water quality, quantity and dynamics should be developed for the linked surface and groundwater systems of the aquatic study area. The model should be based on a comprehensive conceptual model and extensive field monitoring of surface and groundwater. Should the project proceed, the monitoring should continue for the life of the project and in perpetuity following abandonment.
4781	1091	Marine - Fish	In addition to assessment of fish habitat, actual fish populations within the aquatic study area should be enumerated over more than one year in order to establish a pre-project baseline, and, should the project proceed, monitoring should continue as part of the impact assessment.
4782	1092	Socio-Economics	I am opposed to the Raven Coal Mine, as it will hurt local environment and quality of life. While it may help local economy in the short term, it is sure to harm it (damage to tourism, etc) in the long run.
4783	1092	Wildlife	Coal spills may occur and destroy wildlife, and wildlife will be displaced by the massive mining operations.
4784	1093	Climate Change	Climate change will have a massive cumulative impact compared with any local environmental impact from this mine. The massive and incontestable evidence from climate change science shows that drastic reductions in CO2 emissions are required to stabilize the world's climate and that coal emits the highest levels of the greenhouse gases compared to any other fossil fuel.
4785	1093	Human Health	In terms of health impacts, there are many aspects of climate change which will impact on health either directly (e.g., the spread of tropical diseases) or indirectly (e.g., extreme climate events will suck up tax dollars now used for our health service).
4786	1093	Socio-Economics	Instead of assessing the merits of this mine, we should be discussing the economic growth potential of green jobs to replace fossil fuel jobs
4787	1094	General - EA Type	I request that the CEAA refer this project to a full review panel for assessment
4788	1094	Aquifer Mapping	I request that all aquifers including groundwater and streams be mapped before any environmental impact statement is developed.
4789	1094	Human Health	It is clear to me that this project would have significant adverse public health. Coal dust and water pollution are inevitable health hazards associated with this project. Both air and water contaminants will affect a much greater area than the corporation's proposed study area.
4790	1094	Socio-Economics - Shellfish	The area of the proposed mine includes watersheds that lead to Baynes Sound which currently has a flourishing shell-fish industry. The human activities are at risk from the proposed project.
4791	1094	Wildlife	The area of the proposed mine includes watersheds that lead to Baynes Sound which currently is home to many types of wildlife and sea life. The natural habitat are at risk from the proposed project.
4792	1094	Socio-Economics	While the short-term economic gains may seem appealing, the long-term impacts will likely be severe. This region is a destination for eco-tourism and relies heavily on its "green" reputation, its peaceful forests and beaches, and its abundant wildlife to maintain a tourism economy. A large coal-mine with the inevitable noise, pollution and higher traffic load will jeopardize this area's economic base.
4793	1094	Climate Change	All these concerns pale beside the major fact that burning coal is endangering the entire planet by adding carbon to the already over-heated atmosphere. With rampant climate change a serious threat to continuing life on earth, it is clear to me that all coal mines should be permanently banned.
4794	1095	Climate Change	Quite apart from the negative local impacts on air and water quality, the destruction of aquatic life, the health impacts on both human and non-human animals, the likely carnage on our roads due to substantially increased traffic volumes, Compliance Coal Corporation is essentially proposing to derive personal/corporate profits from plundering a natural resource that will inevitably increase global pollution, increase stress on our oceans and emit vast quantities of greenhouse gases into the atmosphere
4795	1095	General - Concern	I wish to register my deep opposition to the proposed Raven Underground Coal Project. I believe the reasons for rejecting this project have been well-documented and I don't intend to reiterate all the points made by others.

Cmt No.	Msg No.	Issue (Brief)	Comment
4796	1096	General - Concern	I am very concerned about this project. For the sake of our children, our future decendants and for the sake of our own consciences, let us say no to projects like the coal mine that compromise the more important things like the health of ourselves and our homes. Let us leave space for the projects that will meet our financial needs as well as our needs for wellbeing.
4797	1097	General - Concern	With the world in such environmental turmoil already, why would anyone think the raven coal mine is a good idea? Do your research people and figure it out...we need our earth healthy for us now and in the future for our children. I am against the raven coal mine project and hope that my letter and those of many many others are heard.
4798	1098	Climate Change	In our opinion the production of metallurgical coal in Canada for shipment to China and use in manufacturing automobiles is a direct contradiction of Canada's commitment to reduce global greenhouse gas emissions.
4799	1098	Country Foods	The proposed 200 hectare footprint Raven Underground Coal project holds the potential for seriously damaging a number of water and wildlife resources that we rely on in this area to provide us food and generate income.
4800	1098	General - Logistics	The is proceeding through an assessment process conducted by other people who do not live here and whose homes and living environments will not be directly impacted by its negative impacts.
4801	1098	Wildlife	The extent of the proposed development would irrevocably change existing plant, bird and animal habitat in the area posing further threats to survival of a diversity of species in our region.
4802	1099	General - Concern	It boggles my mind that we still do not discourage the use of fossil fuels. There are so many alternatives which are less destructive to the earth and which need to be utilised. Be brave, take a stand for alternatives. If we plan it right, there will always be enough fossil fuel remaining for SOME use. Don't bleed it dry!. How many times do we have to reinvent the wheel?
4803	1100	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4804	1100	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4805	1100	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4806	1101	Water Quality	the certainty that this mine would pollute the waters of Baynes Sound. My experience has shown me that Tsable River floods a good portion of the western shore of Denman Island when it is at high flow. As well, Wilfred Creek and Waterloo Creek which flows into Mud Bay similarly bring massive quantities of fresh water during high water flow events.
4807	1101	Socio-Economics - Shellfish	the shellfish industry would be destroyed
4808	1101	Aquifer Mapping	The aquifer in the Mud Bay area is almost legendary for the quantity and quality of water it contains. When we started and ran Fanny Bay Oysters in Mud Bay, we drew pristine water from that aquifer which was almost at the surface right by the shore. This well was less than 10 feet deep and we could not lower the water level, no matter how much water we used in the processing plant. I ask that the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed.
4809	1101	Marine - Shellfish	At low tide it is very easy to see fresh water seeping out of the ground in the area from Ship's point to Mud Bay. This seepage of fresh water from the aquifer through the inter-tidal zone brings a significant amount of water into Baynes Sound; water which flows right over the shellfish. Who knows how much additional water is seeping in below the inter-tidal zone? Shellfish are concentrators of heavy metals and chemicals and can accumulate very high concentrations of these pollutants even though the ambient concentrations may be extremely small
4810	1101	General - EA Type	I ask that the federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
4811	1102	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4812	1102	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4813	1102	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

Cmt No.	Msg No.	Issue (Brief)	Comment
4814	1103	Wildlife	The Taylor's Checkerspot butterfly exists in Canada only on Denman Island which is located 6km away from the proposed mine site. This butterfly is red listed provincially and is protected federally under the Species at Risk Act. The Act states that 'responsible authorities must identify any adverse effects of the project on listed species and their critical habitat or residences. Authorities must also ensure measures are taken to avoid or lessen adverse effects and the effects are monitored. Mitigation measures must be consistent with recovery strategies and action plans for the species'.
4815	1103	Air Quality	Any west wind could blow particulates and fumes down from the minesite and across Baynes Sound right to Denman. What effect would these particulates and fumes have on the butterfly and it's food sources? Particulate matter is known to contain methane, sulfur dioxide and oxides of nitrogen.
4816	1103	Water Quality	The possible contamination of the waterways in the mine area and downstream is a major concern.
4817	1103	Aquifer Mapping	There must be thorough mapping of all streams and waterways in the area that could be affected by mine activities. As the project stand right now, only a small area is under study.
4818	1103	Hydrology	The 3100 hectares that the proposed mine would encompass plus all interconnected surface and groundwater systems must be mapped before any decisions are made regarding mine design and environmental impact in regard to water.
4819	1103	Noise	Noise from the mine itself and from the trucks that would be traveling on the inland highway would be an extreme annoyance to a lot of people who live on Denman's ridge or on the west side of the Island
4820	1103	Human Health	According to a study done by the University of West Virginia and published in 2008, residents of coal mining communities: 1. Have a 70% increased risk of developing kidney disease 2. Have a 64% increased risk for developing chronic obstructive pulmonary disease (COPD) such as emphysema 3. Are 30% more likely to report high blood pressure There are also higher incidences of mortality reported in comparison to other areas in the State (313 excess deaths per year) attributed to the effects of coal mining pollution. The pollutants are believed to be from chemicals used in processing the coal, emissions from diesel engines, explosives, and toxic impurities and dust from trucks hauling the coal.
4821	1103	General - EA Type	Many of us feel the project should be referred to a full Review Panel. And, if the project does go ahead there must be checks put in place so the environment as well as residents are protected. 1. There must be permits required for every type of possible emission. These permits must state the type of emission and the limit allowed. 2. There must be monitoring stations and sample locales both at the plant site and in areas off-site. 3. There must be reports made regularly to a Government agency such as the Ministry of the Environment. 4. There must be a continuous improvement plan by Compliance and required actions for non-compliance. 5. There must be periodic public disclosure of results (such as non-compliance, actions taken and timelines).
4822	1104	General - Project Risks	They should be willing to put forth a very substantial financial Community Assurance Bond, as evidence of their commitment to DO NO HARM! Should your ministry, agree to permit the mine, then prior to licensing, the Raven Coal Project directors and CEO must make the commitment to do no harm. They should be prepared to put their money into their promises! They should be required to put into place, a multi-million dollar Environment Assurance bond. As a guide line only, the value of the bond would be no less than the combined cost equivalent to that spent to clean up the Tsolum – Puntledge River Drainages and the Britannia Mine.
4823	1104	Socio-Economics	A second bond, should be required, with the funds allocated to cover the cost of worker displacement, such that for any and all unforeseen / risk management events should the mine close prematurely, then dollars would be available to cover displaced worker retraining, pensions, re-location to new employment, medical benefits! It should NOT be up to the people of BC and Canada, through existing medical and employment insurance programs to subsidize the corporation's employee benefit expenses!
4824	1104	General - Project Risks	The existing and future commercial fishermen / shellfish industry workers will need assurance of compensation, should mining activities / discharges be found to contaminate local marine farm operations
4825	1104	Transportation - Road	The proposed use of multi-Ultra Heavy Super Trailer type trucks for hauling coal product to Port Alberni will be putting major wear and stress loads on the regional highways and bridges. Road pull-outs, curves and grades will need to be re-engineered to met new load standards. No doubt, road maintenance costs will increase, repairs or strengthening of culverts and bridges will need to be considered.
4826	1105	ML/ARD	The acid rock drainage and heavy metal leakage will have a serious impact on the existing aquaculture industry in Baynes Sound, as well as destroying the cutthroat breeding habitat in Cowie Creek and impacting salmon bearing streams like the Tsable River.

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4827	1105	Human Health	The mining, storing, loading and transporting of the coal will affect individuals and communities throughout the process through contact with highly toxic coal dust linked to respiratory illnesses, kidney disease and other health problems
4828	1105	Water Quality	The mining, storing, loading and transporting of the coal will have 'unknown' impacts to the water table through having to wash the coal from local aquifers.
4829	1105	Air Quality	This project will take us in entirely the wrong direction through not only the end-use of the coal, but also the enormous output of greenhouse gas emissions in the production and operational phase.
4830	1105	General - EA Type	I ask that the project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4831	1106	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4832	1106	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4833	1106	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4834	1106	Decommissioning & Remediation	The disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards
4835	1106	Freshwater - Fish	I am also concerned about impacts on salmon and other fish
4836	1106	Socio-Economics - Shellfish	I am also concerned about impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
4837	1106	Wildlife	I am also concerned about impacts on wildlife;
4838	1106	Dust	I am also concerned about dust
4839	1106	Noise	I am also concerned about noise
4840	1106	Transportation - Road	I am also concerned about traffic from the continuous operation of trucks from the mine site to Port Alberni
4841	1106	ML/ARD	I am also concerned about acid rock/mine drainage, and elevated levels of toxic metals
4842	1106	Socio-Economics	I am also concerned about economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values;
4843	1106		I am also concerned about impacts at the port and in Alberni Inlet
4844	1106	Accidents & Malfunctions	I am also concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
4845	1106	Climate Change	I am also concerned that virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
4846	1107	General - Concern	Please Mr Harper give the Raven Coal Mine another look in regards to damage to the surrounding area. There has to be greater interest towards greener energy sources because our world is heating up and we will all be paying with our future in a negative way if this continues.
4847	1108	General - Concern	When is Canada going to wake up and become a real country that cares about the earth and her people over profit and pollution? We live here and if we are not supported by our government then we will take to the roads and we will stop this destruction. We have done it before and we can do it again.
4848	1109	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4849	1109	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4850	1109	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4851	1110	General - EA Type	I recommend that Minister Prentice refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings.
4852	1110	Aquifer Mapping	I recommend that Comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed and be available for public review
4853	1110	Transportation - Road	I am concerned about the proposed transportation route on the Pacific Rim Highway (Highway 4) from the coal from mine to the port facility in Port Alberni. This will increase truck traffic through Cathedral Grove (MacMillan Provincial Park) which is already a dangerous stretch of highway.
4854	1110	Human Health	The proposed route passes the West Coast General Hospital and through a residential area. The risk for coal pollution along the transportation route is a health concern as well as noise pollution of trucks passing residential areas.
4855	1110	Accidents & Malfunctions	I am also concerned about the impact of coal loading in the Port facility itself. Port Alberni is known for its recreational fishing industry as well as its commercial fishing industry. Any type of spill or accident at the Port facility or in the Alberni Canal will jeopardize this.

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4856	1110	Socio-Economics	Port Alberni is also becoming an excellent recreation destination for windsurfers and kayakers. Loading of coal in the Port and increased traffic in the Alberni Canal will negatively impact the recreational industry.
4857	1110	Water Quality	I am also concerned about the impacts this mine would have on water in the proposed mine area.
4858	1110	Socio-Economics - Shellfish	Any impact on water in the proposed mine location will have a negative impact on the Shellfish Industry in Baynes Sound. This would be detrimental for an area that is worldwide known for its shellfish.
4859	1110	Transportation - Shipping	Scope of the project must include mine site, transportation routes, expansion of the Port Alberni Port Facilities, and any other off-site storage or processing facilities.
4860	1111	General - Concern	The environmental impacts will be huge - for all species in the area including humans. This area is a beautiful part of BC's tourist attraction. It makes NO SENSE to continue clamouring for coal. Are we not destroying our habitat enough without relentlessly continuing destroying habitats to seek out energy sources that have FAR more cost than benefit? Better choices are available for Vancouver Island.
4861	1112	Freshwater - Fish	If this goes ahead there will be many problems such as damage to the precious Salmon Streams.
4862	1112	Water Quality	If this goes ahead there will be many problems such as damage to the Watershed and to Groundwater
4863	1112	Socio-Economics - Shellfish	If this goes ahead there will be many problems such as damage to the Shellfish industry
4864	1112	Transportation - Road	If this goes ahead there will be many problems such as pollution from the transportation of the coal
4865	1113	General - EA Type	FULL HEARINGS ARE REQUIRED IN THIS specific CASE AND THE MINING ACT, WATER ACT AND FORESTRY ACTS SHOULD REFLECT THE NEEDS OF ALL CITIZENS including future health of future generations
4866	1113	Freshwater - Fish	The project will sing this create a toxic waste that WILL eventually leak into the groundwater ruining streams
4867	1113	Wildlife	The project will sing this create a toxic waste that WILL eventually leak into the groundwater ruining wildlife
4868	1113	Socio-Economics	The project will sing this create a toxic waste that WILL eventually leak into the groundwater ruining established clean fisheries economies
4869	1113	Human Health	The health costs to citizens need to be considered.
4870	1114	General - EA Type	MISSI would respectfully request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4871	1114	Aquifer Mapping	MISSI would respectfully request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4872	1114	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4873	1114	Climate Change	As residents we need to be able to examine the impacts to ourselves and our local communities, as well as be considerate of the larger picture that is climate change.
4874	1114	Freshwater - Fish	The potential impact of coal mining in the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and the Hindoo Creek which flow into Baynes Sound, therefore need to be fully assessed.
4875	1114	Socio-Economics	We need to know that our communities will not be negatively and cumulatively impacted beyond the capacity of our ecosystems, nor the greater public interest and common good.
4876	1115	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4877	1115	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4878	1115	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4879	1116	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4880	1116	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4881	1116	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

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4882	1117	Air Quality	Coal releases Sulfur into the atmosphere more greenhouse gases, requires more greenhouse gases to extract it out of the earth and is a one time use for energy.
4883	1117	Climate Change	We've had this energy crisis since the 50's. One would think that over the past 60 years that we would develop an alternative, renewable energy resource. Instead we have been pump more carton dioxide and other greenhouse gases into the atmosphere. As such we are now at a point where we cannot undo the damage that has been done; by 2050 (science tell us) that the pH of the oceans will have decreased by point two pH points.
4884	1118	Aquifer Mapping	I would request that you consider as a first priority a comprehensive mapping and modelling of the acquifers in this region before the environmental assessments complete.
4885	1118	Water Quality	This mine could jeopardize our well water
4886	1118	Air Quality	This mine could jeopardize our air quality
4887	1118	Freshwater - Fish	This mine could jeopardize our salmon habitat
4888	1118	Socio-Economics - Shellfish	This mine could jeopardize jobs in the shellfish industry.
4889	1118	Transportation - Road	To suggest that Raven Coal Company could get their coal to the dock at Port Alberni by hauling it in large 85 ft. trucks on our main highways 2417 365 days is absolutely absurd.
4890	1118	Climate Change	The very future of our planet depends on stopping the use of the most dirty of all fossil fuels. If we want to solve the climate problem we must phase out coal emissions. period!!
4891	1118	Human Health	Coal is exceedingly dirty stuff. Its mercury arsenic sulfates, and other constituents are leading to increased birth defects, impaired intelligence, asthma, and other respiratory and cardiovascular disease
4892	1119	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4893	1119	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4894	1119	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4895	1120	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4896	1120	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4897	1120	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4898	1121	Socio-Economics	The economic fallout would be disastrous. We rely heavily on our tourism industry, we have a very healthy rich abundant shellfish industry that employs hundreds of people. Our cultural tourism industry is a huge economic driver and this proposed mine and its ripple effect would damage our communities on the central island beyond belief
4899	1121	Freshwater - Fish	Our fish habitat would be in danger
4900	1121	Wildlife	Wildlife habitat would be in danger
4901	1121	Aquifer Mapping	It is critical that a full and comprehensive aquifer and groundwater mapping be completed as part of the environmental review process
4902	1121	General - EA Type	A joint federal/provincial independent expert review panel with full public hearings would need to be put into place before this proposal proceeds any further
4903	1122	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4904	1122	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4905	1122	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4906	1123	Water Quality	What is not well known, is what the impact on the local water table.
4907	1123	Socio-Economics - Shellfish	The mine will also have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
4908	1123	ML/ARD	no remediation plan is yet in place for the highly toxic chemicals contained in the coal pile

Cmt No.	Msg No.	Issue (Brief)	Comment
4909	1123	Freshwater - Fish	It's too crazy to consider what all the run-off implications will be to aquatic life in the Sound, and all the salmon bearing creeks that flow into the Sound. The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project are going to impact salmon bearing streams like the Tsable River
4910	1123	Wildlife	It's too crazy to consider what all the run-off implications will be to the overwintering birds in the Sound.
4911	1123	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4912	1124	Dust	To this day in Cumberland, B.C. many of the older homes are at increased fire hazard risk due to the coal dust accumulated in their attics from the years of coal mining in that town (I almost bought a 100 years old home on Camp Road until I tried to insure it).
4913	1124	Water Quality	We visited friends in Bellevue, Alberta another former mining town. Their water still becomes out black staining their sinks and toilet bowls.
4914	1124	Country Foods	I want my grandchildren to be able to eat oysters and clams from their beaches, to eat salmon from Baynes Sound
4915	1125	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4916	1125	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4917	1125	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4918	1126	Water Quality	We are concerned about disturbance and likely contamination of groundwater, aquifers, streams & Baynes Sound from the mining activity
4919	1126	Marine - Shellfish	We are concerned about the impact on shellfish
4920	1126	Wildlife	We are concerned about the impact on wildlife,
4921	1126	Freshwater - Fish	We are concerned about the impact on salmon and other fish
4922	1126	Dust	We are concerned about dust
4923	1126	Visual Impacts	We are concerned about light
4924	1126	Noise	We are concerned about noise
4925	1126	Air Quality	We are concerned about air pollution
4926	1126	ML/ARD	We are concerned about elevated levels of toxic chemicals
4927	1126	Socio-Economics	We are concerned about economic impacts on Denman and Hornby Islands and the Comox Valley
4928	1126	Accidents & Malfunctions	We are concerned about increased risk of shipping accidents, fuel and coal spillage
4929	1127	General - Concern	I am totally opposed to the proposed Raven Coal Mine. I was born on Vancouver Island and have lived and worked here most of my life. Every time I drive by various abandoned industrial sites like Union Bay waterfront I am appalled and sickened at the legacy of environmental destruction inherited from past industrial use. Pristine ecologically important estuaries like the Cowichan and Nanaimo still bear the ugly scars of human use and abandonment while the destructive impacts on biodiversity will never be fully understood.
4930	1128	Freshwater - Fish	This project risks more jobs from nearby fisheries than it will create.
4931	1128	Human Health	I have talked to residents of the area, and they are justly concerned about the impact of coal dust on their health
4932	1128	Climate Change	Furthermore, due to its climate impacts, this coal needs to stay in the ground.
4933	1129	Wildlife	As a recent letter to the Comox Valley Record (a local paper) points out we have significant wildlife habitats that may be impacted
4934	1129	Water Quality	The mining industry consumes huge amounts of water, the availability of which is unknown.
4935	1129	Air Quality	There are air quality concerns.
4936	1129	Human Health	There are health concerns.
4937	1130	Socio-Economics - Shellfish	This mining project threatens the shellfish industry of Baynes Sound.
4938	1130	Marine - Fish	This mining project threatens sensitive salmon habitat of Baynes Sound.
4939	1130	Water Quality	This mining project threatens local water quality in a populated area
4940	1130	Air Quality	This mining project threatens local air quality in a populated area.
4941	1131	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4942	1131	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4943	1131	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4944	1132	Water Quality	There will be effects on the local water sheds and connected ecosystems
4945	1132	Air Quality	There will be effects on air quality

Cmt No.	Msg No.	Issue (Brief)	Comment
4946	1132	Climate Change	There will be effects on Climate Change which is an immediate, real and devastating current reality.
4947	1133	General - EA Type	We would prefer the review to be a comprehensive process versus a screening level assessment.
4948	1133	Climate Change	The mine's ramifications are many and include but are not limited to International concerns and obligations for the reduction of atmospheric carbon and its influence on climate and marine ecosystems
4949	1133	Socio-Economics	The mine's ramifications are many and include but are not limited to The economic and social ramifications of introducing major industrial activity in a region that has developed an economy built around tourism, retirement, quality of life indicators, the arts, technology, fisheries, and education. There will also be impacts on rural lifestyles, cultural and social values
4950	1133	Vegetation	The mine's ramifications are many and include but are not limited to Potential impacts on endangered plant communities and Canada and British Columbia's ethical and legal commitments to the protection and maintenance of biological diversity.
4951	1133	Wildlife	The mine's ramifications are many and include but are not limited to Potential impacts on endangered animal communities and Canada and British Columbia's ethical and legal commitments to the protection and maintenance of biological diversity.
4952	1133	Water Quality	The mine's ramifications are many and include but are not limited to Impacts to water quality
4953	1133	Air Quality	The mine's ramifications are many and include but are not limited to Impacts to air quality
4954	1133	Human Health	The mine's ramifications are many and include but are not limited to Health impacts from stress and exposure to particulates and air and water born toxins
4955	1133	Safety	The mine's ramifications are many and include but are not limited to Highway safety
4956	1133	Noise	The mine's ramifications are many and include but are not limited to Noise pollution
4957	1133	ML/ARD	The mine's ramifications are many and include but are not limited to Management of leachate
4958	1134	In favour	We would like it known that we fully support the development delivery of and the shipment of coal from Port Alberni, BC
4959	1134	Transportation - Alternatives	We would really like to see the coal shipped by rail to Port Alberni for the simple fact that the road between the Parksville bypass and Port Alberni is already taxed to the max by traffic. Our rail system is in place and it is a crying shame to see it deteriorating.
4960	1135	General - Concern	Surely one company's profits aren't worth more than our healthy collective home. After reading the details of this proposed mine, I stand strongly opposed the project.
4961	1136	In favour	I am writing to express my support of the Raven Underground Coal Project, CEAR Reference Number 10-03-55529.
4962	1137	Water Quality	There is also great concern among local residents about dangers to the aquifers from which they draw their waters
4963	1137	Socio-Economics	In addition, the Comox Valley is a well-known tourist destination and a preferred location for many retirees. The Raven Coal Mine and other proposed mines in the area will radically change the nature and character of this region.
4964	1137	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4965	1137	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4966	1137	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4967	1138	In favour	I have reviewed some of the information about the proposal and wish you to know that I support the development of the mine. I am assured in general by the safeguards in place to ensure that all mitigating factors are minimized.
4968	1139	Climate Change	I was truly astonished when I discovered that a coal mine was being planned on Vancouver Island--when the world is finally becoming aware of the need to take action on climate change, its bizarre that the supposed economic impact of such a mine is seen as more important than the degradation of the atmosphere, water, and countryside that this mine is bound to bring.
4969	1139	Water Quality	Islanders are aware of how dependent we are on clean aquifers
4970	1139	Socio-Economics	this mine would probably destroy not only the economic value of the Baynes Sound shellfish business, as well as degrade all of the housing in the adjacent island communities.
4971	1140	Marine - Shellfish	There's no need to ruin the oyster beds for something like coal
4972	1140	Water Quality	There's no need to drain aquifers, and pollute more of our coast, as well as rivers, for something like coal
4973	1141	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.

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4974	1141	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4975	1141	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4976	1141	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4977	1141	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4978	1141	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
4979	1141	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
4980	1141	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
4981	1141	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4982	1142	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
4983	1142	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
4984	1142	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
4985	1143	Climate Change	It is completely ridiculous in this time of climate change and greenhouse gas emission crisis, that we should be considering an additional coal mine. Have we learned nothing? This proposal must be denied at the earliest possible opportunity.
4986	1144	In favour	I am writing to express my support of the Raven Underground Coal Project, CEAR Reference Number 10-03-55529.
4987	1145	Socio-Economics	One of the greatest arguments for this project is the economic enhancement it will provide in jobs. There is no rationale in this because of the economic loss the shellfish industry will suffer when their resource is destroyed, not to mention the incredible loss for local property owners whose land values will decline once the area becomes destroyed by this project.
4988	1145	General - EA Type	It is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
4989	1146	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
4990	1146	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
4991	1146	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
4992	1146	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
4993	1146	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
4994	1146	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
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4998	1147	Water Quality	Discharging of this waste by local industry over many years led to the creation of what locals here call 'the fibre mat', a sort of toxic bog that has settled at the bottom of the inlet. Chemical analysis has shown this fibre mat to contain harmful substances such as dioxins and mercury. An experienced expert dioxin scientific researcher should conduct testing and create a study explaining to what extent "reservoir sources" of dioxins exist.
4999	1147	Water Quality	Because of the natural processes, dioxin levels in the environment will never go to zero = a survey and scientific testing needs be conducted prior to any dredging. Tests for salinity, dissolved oxygen, pH and lignin at the surface, 6, 15, 30, 45, 60, 90 ft., and near bottom should be conducted; as well nitrosolignin tests for sulfite waste liquor to determine what extent Kraft Mill in Port Alberni (1948) waste concentration exists.
5000	1147	Water Quality	Tests for the chlorinated dibenzo-p-dioxins (CDDs), chlorinated dibenzofurans (CDFs) and certain polychlorinated biphenyls (PCBs) and one of the most toxic dioxins, 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD), as well as CDDs (as above) and CDFs that are produced by this kind of manufacturing activity need to be studied to determine what the result of dredging will have in the Alberni Harbour; dredging that is planned by Raven Underground Coal to accommodate the Panamax Ships the company wants to use for transportation of coal. These tests and any other applicable tests known to the Federal Environmental Ministry should be conducted to determine if dredging activity will cause additional environmental contaminants and what kind of adverse affects dredging will play a role in transporting these dioxins, that will be ingested by fish and other aquatic organisms in the Alberni Inlet.
5001	1148	General - Concern	I am saying NO to the Raven Coal Mine project. Please stop the process and path you are taking.
5002	1149	General - Logistics	Many Vancouver Island residents do not have the ability or the means to use the technology needed to participate and are therefore excluded from the CEAA's environmental assessment process. According to the CEAA the EA process is a public participatory, transparent process but many people are distressed, feeling helpless, vulnerable and discriminated against because necessary information they need to participate, is not being made available to them by the Federal Government.
5003	1149	General - Logistics	The CEAA EA process is based on urban standards for computer literacy, which simply do not apply to rural social communities like Port Alberni. The Minister of Environment should attempt to restore what is left of public confidence by halting this CEAA's EA process for Raven Underground Coal until they implement communication methods appropriate to the community. After appropriate communication methods are established, the entire EA process should begin again to allow everyone to have the same ability to participate equally with CEAA and Raven Underground Coal.
5004	1150	Safety	The idea of running large coal trucks on the freeway is a stupid one, there going to be lots of accidents
5005	1150	Air Quality	a lot of vehicle drivers will be in danger from all the diesel exhaust and dust. There are also other people with respiratory problems living in the area.
5006	1151	Air Quality	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on air quality (from the mining operation itself and emissions from the many trucks that will be required to transport the coal to Port Alberni),
5007	1151	Wildlife	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on habitat
5008	1151	Noise	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on increased noise pollution from the blasting, trucking and daily operations.
5009	1151	Water Quality	One of the biggest concerns that I have will be the impact on water quality.
5010	1151	Socio-Economics - Shellfish	It is inconceivable to me that a project of this nature, with the possible impacts that it will have on water quality and ultimately the fishing and shellfish industry in Baynes Sound
5011	1151	Aquifer Mapping	I am asking that a complete mapping of the water systems in the Comox Valley be undertaken to provide clear, accurate information to allow good decisions to be made,
5012	1151	General - EA Type	I am asking that that this project be referred to a Review Panel with public hearings, because of the huge potential for environmental problems. The degree of interest in this project and the concerns of the communities that will directly or indirectly be affected should be afforded the opportunity to be involved in the process.
5013	1152	General - Concern	I have grown up in the vicinity of Cowie creek for 26 years, my family has owned property at Deep Bay for 60 years and it would be devastating to see such a monstrosity develop there. What the hell does Vancouver island need a coal mine for?! The people that reside on the island are forward thinkers that would never condone such an ethically and environmentally backwards form of energy use, and in such a fragile and rare environment.
5014	1153	Air Quality	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on air quality (from the mining operation itself and emissions from the many trucks that will be required to transport the coal to Port Alberni),
5015	1153	Wildlife	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on habitat

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5016	1153	Noise	I base my concerns on the logical environmental consequences of coal mining, including the effect it will have on increased noise pollution from the blasting, trucking and daily operations.
5017	1153	Water Quality	One of the biggest concerns that I have will be the impact on water quality.
5018	1153	Socio-Economics - Shellfish	It is inconceivable to me that a project of this nature, with the possible impacts that it will have on water quality and ultimately the fishing and shellfish industry in Baynes Sound
5019	1153	Aquifer Mapping	I am asking that a complete mapping of the water systems in the Comox Valley be undertaken to provide clear, accurate information to allow good decisions to be made,
5020	1153	General - EA Type	I am asking that that this project be referred to a Review Panel with public hearings, because of the huge potential for environmental problems. The degree of interest in this project and the concerns of the communities that will directly or indirectly be affected should be afforded the opportunity to be involved in the process.
5021	1154	Fresh Water - Fish	Groundwater quality will be affected in the entire 3100 hectare tenure area, which includes the watersheds of three salmon-bearing streams—the Tsable River, Wilfred Creek and Cowie Creek. Diversion of surface water, coal washing and impoundment of contaminated water will certainly have significant impact on fish habitat.
5022	1154	Water Quality	the quality and quantity of groundwater feeding into community water sources well beyond the tenure area could also be affected.
5023	1154	Hydrology	The hydrological systems linking ground and surface water and Baynes Sound are not completely mapped and understood, and the studies so far proposed by Raven are not adequate for the preparation of an environmental impact assessment.
5024	1154	ML/ARD	The coal tailings of the Raven mine will pose potential acid drainage problems for generations after the supposed short-term economic return from the mine has been exhausted.
5025	1154	Socio-Economics	The Comox Valley economy depends to a large extent on the maintaining the environmental quality that supports sustainable industries such as aquaculture, fisheries, tourism, agriculture, and value added industries based on these foundations. People live and work here because it is a beautiful, clean and diverse environment.
5026	1154	Noise	The noise pollution of a coal mine and heavy truck traffic will degrade this quality of life.
5027	1154	Dust	The dust of a coal mine and heavy truck traffic will degrade this quality of life.
5028	1154	Climate Change	No matter where or for what purpose the coal from the Raven mine is ultimately burned, all of its stored carbon is going to end up as carbon dioxide in the atmosphere, adding to the already untenable levels.
5029	1154	General - EA Type	The currently contemplated review process is inadequate. The proposal should be subject to a joint federal/provincial Expert Review Panel, independent of government, with full powers under the Canadian Environmental Assessment Act.
5030	1155	In favour	I am writing to express my support for the Raven Underground Coal Project, CEAR Reference Number 10-03-55529.
5031	1155	Socio-Economics	Operations such as the Raven Underground Coal Project provide good paying jobs that will in turn pay taxes, which will fund social and environmental projects on our beloved island. It will also allow young people to stay and work here locally instead of moving away and taking their tax dollars for such programs elsewhere.
5032	1156	Accidents & Malfunctions	The bulk carriers that will carry the coal to China will increase tremendously the risk of catastrophic marine accidents in the narrow waters of the area.
5033	1156	Socio-Economics	The overall benefits of this scheme to the local inhabitants of the Comox Valley will be negative due to a reduction in environment, possible increase in crime from itinerant workers, excessive pressure on schooling, reduced tourism and reduced property values.
5034	1157	General - Concern	I am strongly opposed to coal mining in the Comox Valley as it will negatively affect the environment and economy of the area s well as the health of residents.
5035	1158	Climate Change	We recognize the importance of the negative effects to the environment ie: 80 million tons of greenhouse gas emissions
5036	1158	Water Quality	We recognize the importance of the negative effects to the environment ie: impact to local water tables,
5037	1158	ML/ARD	We recognize the importance of the negative effects to the environment ie: pollution of heavy metal leakage
5038	1158	Socio-Economics - Shellfish	We recognize the importance of the negative effects to the environment ie: threats to the Baynes Sound aquaculture
5039	1158	Fresh Water - Fish	We recognize the importance of the negative effects to the environment ie: impacts on salmon bearing streams
5040	1159	General - EA Type	Denman Opposes Coal (DOC) requests that The Raven Underground Coal Mine Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings on the grounds that project will have significant adverse environmental impacts and that there is considerable public interest and concern about the project as evidenced by the hundreds of letters to the CEEA process, local and regional government response and wide-spread media coverage.

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5041	1159	Aquifer Mapping	Denman Opposes Coal (DOC) requests that The aquatic study area for this project should include all areas (freshwater and marine) that may be affected by the proposed project. At a minimum, the area should include the four watersheds encompassed within the 3100 hectare Raven Coal tenure and the receiving waters of Baynes Sound.
5042	1159	Hydrology	Denman Opposes Coal (DOC) requests that before further consideration of this project, a map and model of water quality, quantity and dynamics should be developed for the linked surface and groundwater systems of the aquatic study area. The model should be based on a comprehensive conceptual model and extensive field monitoring of surface and groundwater. Should the project proceed, the monitoring should continue for the life of the project and in perpetuity following abandonment.
5043	1159	Climate Change	Denman Opposes Coal (DOC) requests that the assessment of climate impacts should include analysis of greenhouse gas emissions both within Canada (extraction, processing, transportation of coal) and at the destination of the final product (emissions resulting from combustion of the coal).
5044	1160	Fresh Water - Fish	The Raven Underground Coal project description further explains that this habitat will be quantified and compensation will be developed in consultation with DFO, BC Ministry of Environment, local First Nations, and other stakeholders. We, the public, are stakeholders and if this arrangement is allowed by our government then this process must include the public fully. The project description further explains that the final compensation plan will ensure that DFO's "no-net-loss" guiding principle is met. With concerns regarding fish population on Vancouver Island existing already, this "no-net-loss" guiding principle will not suffice and it is unacceptable.
5045	1160	Fresh Water - Fish	The project area as described contains tributaries to the Tsable River, Cowie and Cougar Smith creeks and unnamed streams, which need to be named before this project begins so that they can be studied and accounted for prior to any disturbance to ensure that Raven Underground Coal project does not cause adverse environmental affects under any Government acts. Streams in the project area are presented in Figure 2-12 of this project description which also shows known fish distribution overlain with the Project footprint.
5046	1161	Hydrology	The new highway when it was built created a lot of uncovered ground wich in turn created more runoff we had several closures due to elevated fecals in the Baynes Sound finally we found out we could correlate this with rainfall so we have a system now that when Comox Airbase gets more than 35 mm of rain from Fanny Bay north is closed until we get clean samples Fanny Bay South closes on a Mud Bay sample staton when it gets more than 40 mm of rain also to be reopend with clean water and meat samples as the highway has settled into regrowth of the brush all around the highway the sound is slowly recovering meaning less downtime for all seafood farmers in the Sound. The reason I talk about that is Raven is clearing @200 hectares and I believe that will bring more runoff meaning more closures
5047	1161	Noise	At this time we have to carefull about running a 3,000 watt generater on the beach without gettin a complaint from a upland owner and if Raven goes in they will make far more noise than that. Every May 24th I camp at Gooseneck Lake wich is reasonably close to Quinsam Mines and you can hear it humming away all day and night long and that is coming through the forest uphill several miles away, I Believe Raven will be worse as it will have the hill behind it to echo out onto the Sound
5048	1161	Water Quality	My concern is with Cyanide: The Natives lease close to the coal slag pit in Union Bay has had some discusion regarding closure due to cyanide levels but I don't believe they have a level set for closure and that will come. As the coal mine works there way through the ground to the mine shaft the will disrupt the flow of water as they collapse the ground behind them that will disturb more of the aquafirs of wich many of them empty onto the beaches at low tide you can see the water coming out of the ground.
5049	1161	Socio-Economics - Shellfish	lets say these guys screw thing up for us Oyster Farmers there only here for 20 years with a paltry 200 jobs we only have to wait 50 years? and we can start farming again.
5050	1161	Dust	As I was comig from camping by the Quinsam Coal mine I started watching the trucks go by on the highway as we were driving you could see piles of coal on most trucks wheel fenders and I could only see the one side of the trucks.
5051	1162	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5052	1162	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5053	1162	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5054	1163	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk

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5055	1163	Socio-Economics - Shellfish	The shellfish industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. Their jobs could be wiped out by this project.
5056	1164	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5057	1164	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5058	1164	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5059	1164	Dust	The people of Port Alberni have many concerns about the use of our town as a coal port. Among them are: pollution of the estuary by coal dust
5060	1164	Water Quality	The people of Port Alberni have many concerns about the use of our town as a coal port. Among them are: pollution of the harbour by diesel from the Panamax freighters
5061	1164	Noise	The people of Port Alberni have many concerns about the use of our town as a coal port. Among them are: pollution of the harbour by noise from the Panamax freighters
5062	1164	Visual Impacts	The people of Port Alberni have many concerns about the use of our town as a coal port. Among them are pollution of the harbour by light from the Panamax freighters
5063	1164	Safety	The people of Port Alberni have many concerns about the use of our town as a coal port. Among them are accidents on the highway
5064	1165	Water Quality	The aquifers which will be impacted are 2 kms or less from the residential community of Fanny Bay. What will be the cumulative effects of mine activity on drinking water, water for domestic uses, the shellfish industry, salmon habitat?
5065	1165	Hydrology	What quantity of water will be needed to wash the coal? From what source will this water be drawn? How will contaminated water be deterred from leeching into underground water sources?
5066	1165	ML/ARD	What is the acid generating potential of the mine? What about acid drainage? What about elevated levels of arsenic and other toxic metals?
5067	1165	General - Logistics	How will the Drinking Water Protection Act be administered by the Provincial Government?
5068	1165	Wildlife	What endangered species exist within the boundaries of the proposed mine?
5069	1165	Air Quality	How will methane emissions be handled? What quantity of carbon emissions will be produced by burning this coal?
5070	1165	Human Health	How will the coal dust impact the health of people, particularly those who already suffer from respiratory diseases?
5071	1165	Transportation - Alternatives	Since the proposed transport route (the Alberni Highway) is already densely populated (and in severe disrepair), is there any option for an alternate route?
5072	1165	Safety	Will a risk assessment be done on the safety of drivers on the Alberni Highway?
5073	1165	General - Project Risks	Will the company be held responsible for damages to the highways?
5074	1165	General - Logistics	What procedure is the mining company required to follow in order to obtain Water Rights? What economic benefits will derive to the Province? What powers do local municipal or regional governments have to either halt or further this project?
5075	1165	Socio-Economics	What impact will the mine have on the eco-tourism industry? The shellfish industry? Does the company have job descriptions for each of the positions required to operate the mine? Does it have a verifiable estimate of the number of local employees who are qualified to do those jobs?
5076	1165	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5077	1165	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
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5079	1166	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5080	1166	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

Cmt No.	Msg No.	Issue (Brief)	Comment
5081	1166	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5082	1167	General - Concern	The approval of this coal mine would be an act of absolute insanity. Moreover, it clearly flies in the face of overwhelming public opinion against the project in the area where the mining would occur.
5083	1168	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5084	1168	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5085	1168	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5086	1168	Hydrology	The climate is also changing and accelerated changes in water supply, which will have an impact on water use for consumption, production and development, are predicted. Coastal communities are particularly susceptible to this for many reasons, including sediment runoff from resource extraction industries, particularly mining and forestry
5087	1169	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5088	1169	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5089	1169	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5090	1169	Fresh Water - Fish	There are many reasons why the Raven coal mine should not be allowed including destruction of creeks containing cut-throat trout
5091	1169	Water Quality	There are many reasons why the Raven coal mine should not be allowed including risk of contaminating nearby streams and Baynes Sound.
5092	1169	Socio-Economics - Shellfish	There are many reasons why the Raven coal mine should not be allowed including destruction of a prime oyster and clam aquaculture area
5093	1169	ML/ARD	There are many reasons why the Raven coal mine should not be allowed including acid mine drainage and heavy metals
5094	1169	Dust	There are many reasons why the Raven coal mine should not be allowed including the release of toxic coal dust during mining, storing, loading and transporting coal
5095	1169	Climate Change	There are many reasons why the Raven coal mine should not be allowed including emission of greenhouse gases that cause climate change.
5096	1170	Aquifer Mapping	Public interest in this project demands consideration be given to the following: need to thoroughly map and model aquifers and connected hydrological features prior to mine design and environmental impact statements are developed
5097	1170	Water Quality	Public interest in this project demands consideration be given to the following: disturbance and likely contamination of ground water, aquifers, streams and Baynes Sound from mine activity for decades or centuries to come
5098	1170	Marine - Shellfish	Public interest in this project demands consideration be given to the following: impact on shellfish in Baynes Sound.
5099	1170	Socio-Economics - Shellfish	Public interest in this project demands consideration be given to the following: loss (due to contamination) of local shellfish industry, e.g. loss of employment/income of at least 500 individuals
5100	1170	Wildlife	Public interest in this project demands consideration be given to the following: impact on wildlife
5101	1170	Fresh Water - Fish	Public interest in this project demands consideration be given to the following: impact on salmon and other aquatic creatures.
5102	1170	Human Health	Public interest in this project demands consideration be given to the following: impact of dust, noise, light, water and air pollution on human health
5103	1170	Transportation - Road	Public interest in this project demands consideration be given to the following: impact of traffic from continuous, twenty-four hour a day operation of trucks from the mine site to Port Alberni.
5104	1170	Safety	Public interest in this project demands consideration be given to the following: residents of Port Alberni use Highway #4 as their main transportation artery to other areas on Vancouver Island. Increased heavy traffic translates to an increased safety risk for those using the highway during day and night time hours.
5105	1170	ML/ARD	Public interest in this project demands consideration be given to the following: impact of rock/mine drainage, and elevated levels of toxic metals.

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5106	1170	Socio-Economics	Public interest in this project demands consideration be given to the following: economic impact on Denman and Hornby Islands, as well as the Comox Valley, Oceanside area, and Port Alberni as they try to shift their economies to eco-tourism and a focus on natural environmental values.
5107	1170	Accidents & Malfunctions	Public interest in this project demands consideration be given to the following: increased risk of shipping accidents, fuel and coal spillage in Port Alberni Inlet and Barclay Sound.
5108	1171	General - EA Type	We request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5109	1171	Aquifer Mapping	We request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5110	1171	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5111	1172	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5112	1172	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5113	1172	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5114	1173	ML/ARD	Many of the creeks that run into Baynes Sound will be polluted as runoff waters leech in the marine environment.
5115	1173	Aquifer Mapping	We are not aware of comprehensive aquifer mapping for this area.
5116	1173	Hydrology	To consider any coal mine application without adequate scrutiny into the complex hydrology and ground water dynamics which effect all water systems must be documented and understood.
5117	1173	General - EA Type	It is imperative that the mine application be stalled until a science based, joint federal and provincial and municipal independent expert review panel, under the jurisdiction of the federal government be put in place.
5118	1174	Water Quality	As well, private citizens are working to make Port Alberni "The Ultimate Fishing Town." What do we call ourselves after our waterways are contaminated
5119	1174	Country Foods	As well, private citizens are working to make Port Alberni "The Ultimate Fishing Town." What do we call ourselves after our seafood is poisoned
5120	1174	Decommissioning & Remediation	What are your long-term clean-up plans for all communities directly affected if this project goes ahead? If coal tar is discovered in these Island communities decades after the fact, what will your company do for clean-up?
5121	1174	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5122	1174	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5123	1174	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5124	1175	Fresh Water - Fish	Through this assessment process, we ask you to consider the following factor for the duration of the project and beyond: Impacts to salmon and other wild fish in the freshwater habitat of the project area.
5125	1175	Marine - Fish	Through this assessment process, we ask you to consider the following factor for the duration of the project and beyond: The potential contamination of the near shore environment in Baynes Sound and impacts to the migration of salmon and other wild fish.
5126	1175	Fresh Water - Fish	Through this assessment process, we ask you to consider the following factor for the duration of the project and beyond: The impact of 24/7/365 twenty year truck transport of coal from Buckley Bay to Port Alberni using a highway system that crosses many fish-bearing streams and rivers. How will the premature deterioration of this system and the need for remedial or new highway construction further disturb or destroy sensitive habitat?
5127	1175	Marine - Fish	Through this assessment process, we ask you to consider the following factor for the duration of the project and beyond: Impacts to salmon and other wild fish from the coal handling facility at Port Alberni.
5128	1175	Marine - Fish	Through this assessment process, we ask you to consider the following factor for the duration of the project and beyond: Fish impacts of ships ploughing through the Alberni Inlet and Barclay Sound.
5129	1175	Wildlife	We request a detailed assessment of the overall impact to these ecosystems, and to the individual species ( animal) within
5130	1175	Vegetation	We request a detailed assessment of the overall impact to these ecosystems, and to the individual species (plants) within

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5131	1175	General - EA Type	We also request that this assessment be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5132	1175	Aquifer Mapping	Additionally, that before any further consideration is given to the proposed project, we request comprehensive aquifer mapping and modelling of the entire Raven coal tenure be completed and publicly vetted.
5133	1176	Socio-Economics - Shellfish	I am opposed to the proposal to establish the Raven Coal Mine near Buckley Bay on Vancouver Island, due to the damage it will invariably cause to the local environment and the Baynes Sound mariculture industry
5134	1176	Climate Change	I am opposed to the proposal to establish the Raven Coal Mine near Buckley Bay on Vancouver Island, due the further symbolic damage it will do to our nation's pathetic record in combatting global warming.
5135	1176	General - EA Type	Please ensure that the Raven Project is referred to a full Review Panel with public hearings so that its full environmental impact on the region's roads and communities, the local streams and aquifers and Baynes Sound, not to mention the potential danger to the health of local citizens, can be examined in detail.
5136	1177	General - EA Type	I request that you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
5137	1177	Climate Change	If we continue to add carbon to the atmosphere at our present rate ocean ecosystems will not be able to withstand the change leading to the death of oxygen dependant organisms on our planet.
5138	1178	General - EA Type	Please accept this letter as an expression of my concern as a British Columbian about the possible adverse effects of the Raven Underground Coal Project (CEAR reference number 10-03-55529) and my support for the call to have an environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
5139	1178	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5140	1178	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5141	1179	Transportation - Road	I believe that my property (which runs the length of Jacob Road on the North side from the Old Island Hwy to the E&N Railway) is greatly at risk based on the increased road usage. I've been assured that this road will be used for access only during the construction phase and not once the mine is in production ...so...the impact to me is that there will be increased traffic bringing along dust, noise & volume for a couple of months or years
5142	1179	Hydrology	My issue (big worry for me) is my well and any shifting underground that might impact my septic system. When the Inland Highway was built, I lost my water. I had been maintaining my property's watering needs with a 14 foot seepage well for many years until construction of that project began. I'm not convinced I won't have the very same problem during the construction phase and more especially when the drilling begins. How can I be assured that if there are lasting impacts to my water supply or underground septic system (which I am just this fall upgrading SUBSTANTIALLY) that I would be fairly compensated?
5143	1180	Aquifer Mapping	Our drinking water is from a community well in Ships Point. I don't believe we can estimate the impact of a coal mine in the region until we have a thorough understanding of the aquifers in the region.
5144	1180	Socio-Economics - Shellfish	Our world-renowned industry employs hundreds of people in the region. We simply cannot jeopardize this important source of food and jobs. Shellfish are very sensitive to toxins, and it is hard to imagine that a coal mine in the watershed will not have a very harmful impact.
5145	1180	Safety	Anyone who drives from Fanny Bay to Port Alberni knows how dangerous the road is, even without hundreds of giant coal trucks. I believe a coal mine would pose significant risk to life and limb.
5146	1180	Fresh Water - Fish	Salmon and trout habitat - The proposed mine would be located on or near sensitive habitat for salmon and trout.
5147	1180	Decommissioning & Remediation	Mine waste and ongoing cleanup - The scope of waste from the mine, and its lasting impact, is a vital concern. Also, what will happen if the mine fails or the company collapses?
5148	1181	Water Quality	I am very concerned about the impact on our water
5149	1181	Air Quality	I am very concerned about the impact on air quality
5150	1181	Climate Change	I am very concerned about the impact on our climate
5151	1181	Socio-Economics	I am very concerned about the impact on the current jobs that could be lost if it proceeds without proper tests and precautions.
5152	1181	ML/ARD	Heavy metal leakage and acid rock drainage will have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
5153	1181	Socio-Economics - Shellfish	The shellfish industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia.
5154	1181	Aquifer Mapping	There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.

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5155	1181	General - EA Type	Please have the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529)
5156	1182	Water Quality	CONCERN: Raven Coal project document above states, "...dredging to 12 meter (39.5 feet) berth depth will be required within [a relatively narrow] band along the face of the wharf... dredging will likely be accomplished using a clamshell bucket.  If I may also remind anyone reading this that DIOXINS cover the inlet floor that should never, ever be disturbed.
5157	1182	Transportation - Shipping	The installation of a new mooring dolphin with a large mooring bollard on top of a large concrete cap supported by battered steel pipe piles right in our Inlet also needs to be addressed.
5158	1182	General - Project Risks	Raven Coal's use of several adjectives minimizing the adverse environmental effects they intend to cause is of great concern because it appears they are down-playing the adverse environmental effects that this project will cause. Adjectives should not be used in major project descriptions of this size considering the amount of environmental damage it will most likely cause. My biggest concern is that this company, Raven Coal, is trying to cut corners in this environmental process and this needs to be addressed.
5159	1183	In favour	I support the proposal for the Raven underground coal project
5160	1184	General - Concern	My family has lived on Denman Island for 9+ years. I've always found the islands to be a beautiful, clean place and I fear for what will become of the environment in this special delicate place if Raven Coal mine is passed. I am writing to ask you to stop the development of Raven Coal Mine.
5161	1185	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5162	1185	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5163	1185	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5164	1186	General - EA Type	Based on the environmental risks, and the local public outcry in opposition, I urge you to refer the project to a full Panel Review.
5165	1186	Human Health	This mine project poses a potential threat to human health
5166	1186	Socio-Economics	The mine will surely lower our property values. It's an obscene obstacle to our local efforts to re-focus our coastal and island economies on eco- and agri-tourism
5167	1186	Water Quality	I'm very concerned about the water contamination the mine will undoubtedly cause. It presents an unacceptable risk of an increase in toxic spills and leaks in the Port Alberni and Barclay Sound areas
5168	1186	Aquifer Mapping	Before an appropriate mine plan and impact statement can be developed all the surrounding streams and groundwater sources must be mapped thoroughly
5169	1186	Marine - Fish	An aquatic study must include at least the entire 3100 hectares that Raven proposes to mine and must consider the impact on salmon and shellfish in the Baynes Sound, and on all local flora and fauna.
5170	1186	Transportation - Road	I'm concerned about An explosion of unwanted traffic from Port Alberni
5171	1186	ML/ARD	I'm concerned about Acid rock/mine drainage will elevate levels of toxic minerals well beyond acceptable levels
5172	1186	Dust	I'm concerned about Mine related dust,
5173	1186	Visual Impacts	I'm concerned about artificial light
5174	1186	Noise	I'm concerned about noise
5175	1186	Climate Change	I'm concerned about Coal mining assures an unnecessary exacerbation of climate damage
5176	1187	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
5177	1187	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
5178	1187	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
5179	1187	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
5180	1187	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
5181	1187	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
5182	1187	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.

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5183	1187	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
5184	1187	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
5185	1188	Human Health	The Green Party of BC has concerns about the adverse effects of the Raven Coal Mine on the people
5186	1188	Air Quality	The Green Party of BC has concerns about the adverse effects of the Raven Coal Mine on the air quality
5187	1188	Socio-Economics	The Green Party of BC has concerns about the adverse effects of the Raven Coal Mine on the economy of the Comox Valley
5188	1188	General - EA Type	The Green Party of BC supports the following recommendations that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5189	1188	Aquifer Mapping	The Green Party of BC supports the following recommendations that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5190	1188	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5191	1189	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5192	1189	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5193	1189	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5194	1190	General - Logistics	We request that the following actions and investigations be undertaken before any decision is made on this coal mine: The federal Minister of Environment, The Hon. Jim Prentice, conduct full public hearings into this proposed coal mine on the grounds that the project must not be allowed to produce any adverse environmental impacts. Such public hearings could address threats to communities, parks and protected areas in the vicinity of the mine and along any transportation routes.
5195	1190	Aquifer Mapping	We request that the following actions and investigations be undertaken before any decision is made on this coal mine: Identification of all the aquifers and connected hydrological features, including groundwater and streams before an appropriate mine design and environmental impact statement can be developed.
5196	1190	Transportation - Road	We request that the following actions and investigations be undertaken before any decision is made on this coal mine: Every aspect of transportation, the weight of the fully-loaded equipment (truck/trailer), the traffic safety impacts, and the proposed routes of transportation be examined to investigate the full range of environmental, health and safety impacts which could occur, including costs to taxpayers for road upgrades and damage mitigation from high-load traffic. Our concern especially relates to any suggestion of the use of highways through MacMillan Park (Cathedral Grove).
5197	1190	Aquifer Mapping	We request that the following actions and investigations be undertaken before any decision is made on this coal mine: Baseline conditions of aquifers, streams and terrestrial ecosystems of Baynes Sound area must be established.
5198	1190	Hydrology	The aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including effects on Baynes Sound.
5199	1190	Wildlife	We are concerned about impacts on wildlife, both in and near the mine site, as well as along the transportation route. What are the reclamation protocols to ensure that the all areas of the site(s) will be returned to productive wildlife habitat in a condition equal to or better than currently exists? What monitoring programs will be put in place to ensure environmental conditions at the site(s) and transportation routes are not degraded during the life of the project(s)?
5200	1190	Transportation - Alternatives	All alternative shipping systems must be reviewed to identify the optimum protocol for shipping of coal from the site to all currently identified and potential customers

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5201	1190	ML/ARD	We are concerned about acid rock/mine drainage, and elevated levels of toxic metals and sediments in fresh and marine waters. Base line studies must be undertaken over several years to set water quality objectives for all water bodies in or near the proposed mine and the entire mineral claim held by the proponent. What monitoring and remediation procedures will be mandated to protect the cherished seafood and shellfish industry in the area?
5202	1190	Accidents & Malfunctions	We are concerned about increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound. This body of water is now the location of many activities that may be considered to have superceded land-based resource exploitation and therefore the environmental analysis should designate a zero level of tolerance for these types of events
5203	1190	Climate Change	we believe the use of coal will produce atmospheric carbon with the potential to influence climate change, and its use for thermal or metallurgical applications SHOULD be a consideration in this environmental review irrespective of the destination of the mine's product.
5204	1190	Dust	We are concerned about dust at the site, along the transport route, and at the coal port.
5205	1190	Noise	We are concerned about noise at the site, along the transport route, and at the coal port.
5206	1191	General - Concern	I am flabbergasted that in this day and age this proposal is even considered!!!! I demand , as someone concerned with the future of our grandchildren,that the Raven project will be referred to a full Review Panel with public hearings, on the grounds that this project will adversely impact our environment, there is strong publicly expressed concern and opposition ,especially in relation to groundwater,streams and Baynes Sound, to mention just a few of the myriad obvious problems!
5207	1192	Water Quality	A coal mine of this scope has the potential to significantly disturb and contaminate groundwater, aquifers, streams and Baynes Sound
5208	1192	Hydrology	I believe hydrological studies must include the entire 3100 ha that Compliance Energy proposes to mine together with all interconnected surface and groundwater systems including Baynes Sound
5209	1192	Transportation - Road	The proposed trucking of coal from the mine site to Port Alberni will create excess traffic
5210	1192	General - Project Risks	As of September 16, 2010 this company traded at \$0.23/share on the Toronto Venture Exchange and its total assets were reported to be just over \$19 million and cash on hand at \$3 million. We are very concerned about the ability of this company to develop a project of this magnitude to desired environmental standards and to rectify potential environmental damage in the short and long terms.
5211	1192	Socio-Economics	While this project will create needed employment, it will do so for only the next 20-25 years. The benefit of this short term employment will be far outweighed by the overall negative environmental impacts and potential job losses in our thriving, local shellfish industry.
5212	1192	General - EA Type	we insist that the Raven Project be referred to a full Review Panel with public hearings
5213	1192	Aquifer Mapping	We insist that the aquifers and all connected hydrological features (ground water, streams, Baynes Sound) be thoroughly mapped before developing an impact statement and mine design.
5214	1192	Noise	The proposed trucking of coal from the mine site to Port Alberni will create excess noise
5215	1192	Dust	The proposed trucking of coal from the mine site to Port Alberni will create excess dust
5216	1192	Air Quality	The proposed trucking of coal from the mine site to Port Alberni will create excess emissions,
5217	1192	Wildlife	A coal mine of this scope has the potential to significantly disturb wildlife
5218	1192	Marine - Fish	A coal mine of this scope has the potential to significantly disturb salmon and other fish
5219	1192	Human Health	A coal mine of this scope has the potential to significantly disturb human health.
5220	1193	Aquifer Mapping	we obviously cannot assess the mine's impact on our water quality, water supply, fish habitat, or shellfish industry without a thorough understanding of the water systems in our region. That requires a thorough mapping and modeling of the aquifers in this region. Until that happens, a proper environmental assessment is not possible.
5221	1193	General - EA Type	because of the severity and overwhelming number of concerns about the mine's impact, we must have the most rigorous form of environmental assessment available. That's we must have a joint federal/provincial independent expert Review Panel with full public hearings
5222	1193	Transportation - Shipping	What are the risks associated with large coal ships navigating Barkley Sound?
5223	1193	General - Project Risks	What happens if the mine fails, or the company operating it goes bankrupt
5224	1193	Climate Change	How much with the mining activities, and the subsequent processing of the coal, impact on climate change? How does this coal mine fit in with the provincial government's stated objective of reducing greenhouse gas emissions?
5225	1193	Water Quality	What is the mine's impact on drinking water
5226	1193	Socio-Economics - Shellfish	What is the mine's impact on shellfish industry

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5227	1193	Marine - Fish	What is the mine's impact on salmon habitat, Trout and marine ecosystem
5228	1193	Wildlife	What is the mine's impact on wilderness corridors
5229	1193	Socio-Economics	What is the mine's impact on tourism, forestry jobs, property values, public access to forest land
5230	1193	Air Quality	What is the mine's impact on air quality
5231	1193	Noise	What is the mine's impact on noise pollution
5232	1193	Safety	What is the mine's impact on road safety
5233	1194	General - EA Type	MABC is of the opinion that a comprehensive study is the appropriate type of Environmental Assessment given the proposed project design and associated potential impacts. It would be inappropriate and unreasonable to escalate the review of this project to a panel review, a type of review reserved for projects that have a high likelihood of adverse effects
5234	1195	In favour	We are writing to show our support of the Raven Underground Coal Project, CEAR Reference Number 10-03-55529.
5235	1195	Socio-Economics	This project is of great importance to the local economy not just in the immediate future, but for years to come and will provide well paying jobs, where none exist now.
5236	1196	General - Concern	I want to make it absolutely clear that in NO WAY do I support the proposed Raven Coal Mine project in upper Vancouver Island. This is exactly the wrong place and time to be mining coal.
5237	1197	Socio-Economics - Shellfish	I fully expect the Department of Fisheries and Oceans to be a party to the Assessment with specific comment on the potential impact on the marine environment and the shellfish aquaculture industry that currently exists in Baynes Sound.
5238	1197	Water Quality	DFO's comments are required as part of the assessment on water quality and water flows.
5239	1197	Transportation - Alternatives	In terms of Transportation Impacts on the environment I would prefer that public highways not be utilized for the transportation of finished coal products to the port of Port Alberni. As an alternative there should be an assessment of both rail (and I live along the rail line) and industrial roads for the movement of the finished coal products.
5240	1198	General - Concern	I'd like to register my opposition to the proposed Raven Coal Mine since it would damage fish habitat, pollute air, water and soil, and because the combustion of fuel is one of the major causes of global climate change which threatens us all.
5241	1199	General - Concern	As a resident of Hornby Island, I am opposed to the proposed Raven Underground Coal Mine Project. Given all the information available and the potential risks involved (including impacts on water and air quality as well as existing industries in the realm of shellfish and tourism) I believe this project should not be allowed to proceed.
5242	1200	General - Concern	Coal is not an environmentally friendly source of energy, and it is definitely not the direction we should be taking our communities in this day and age. I have lived near other coal mines in the past, and I do not want a repeat of this experience. Regardless of government assessments and protocols to ensure safety standards, I do not believe coal can be extracted from the ground in a way that will not have a measurable impact on local wildlife, plant life, and humans. We must move beyond fossil fuels - they are not a solution to our problems.
5243	1201	Water Quality	My concerns about the project include: - its potential contaminating effects on groundwater and aquifers as well as the streams and creeks that feed into Baynes Sound where there is both an active shellfish industry and local fishery
5244	1201	Noise	My concerns about the project include: the other pollution that may result from mining activities such as noise,
5245	1201	Air Quality	My concerns about the project include: the other pollution that may result from mining activities such as carbon dust in the air
5246	1201	Transportation - Road	My concerns about the project include: the other pollution that may result from mining activities such as increased traffic as the product is moved from the site.
5247	1202	General - Concern	While there are many good technical reasons to stop the proposal for mining in the Comox Valley, which have been argued by many qualified people, I have one main concern, that is that it will destroy my life here. There is no way that such massive mining for such a dirty product as coal can be carried out without major injury to our life here. We gain nothing of value from this and lose everything.
5248	1203	Human Health	In particular, members (especially those with children) are worried about the health effects
5249	1203	Water Quality	We also have grave concerns about our water supply – both our well (quality and quantity) and rainwater catchment, which is a lynchpin of our project.
5250	1203	Marine - Shellfish	Also, we are concerned about the effect of the mine on the health of Baynes Sound, a body of water that is essential both economically (aquaculture, tourism) and environmentally
5251	1203	Noise	Noise is another area of concern
5252	1203	Socio-Economics	We all need and want jobs, but not in this type of industry. We want prosperity, but we want it to come from a healthy community, sustainable lifestyle choices, and a greener economy.
5253	1203	General - EA Type	If that is not possible, we ask that you refer the environmental assessment to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529)

Cmt No.	Msg No.	Issue (Brief)	Comment
5254	1203	Aquifer Mapping	Before any further consideration is given to the Raven Mine project, comprehensive aquifer mapping and modelling of the entire Raven coal tenure be completed and publically vetted.
5255	1204	In favour	This letter is to confirm my support for the Raven Underground Coal Mine Project
5256	1205	Wildlife	It is my concern that any risk to species already at risk is purely unacceptable; any potential adverse environmental affects, at any level, must not happen at all; there are no mitigation measures, recovery strategies or action plans that will be acceptable because any disturbance of any kind by any company or person to warrant such action strategies or plans is illegal based on the Act.
5257	1206	General - Concern	Please reconsider the actions of the Raven Coal Mine project that destroy wildlife, plants, water quality, impact the ocean, lands and persons who depend on this area. This coal project is not needed nor is it wanted.
5258	1207	Water Quality	There will be Impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as on local water supplies caused by the extraction of large volumes of fresh water for use during the mining process.
5259	1207	Wildlife	There will be impacts to wildlife
5260	1207	Fresh Water - Fish	There will be impacts to salmon
5261	1207	Socio-Economics - Shellfish	I am particularly concerned about endangerment and pollution of the commercial oyster growing operations in Baynes Sound and the associated economy and employment.
5262	1207	Human Health	I am particularly concerned about Higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease as a result of degraded air quality.
5263	1207	Safety	I am particularly concerned about Increased road hazards. Trucking this coal to Port Alberni is crazy and we the tax payer will be subsidising this form of transport.
5264	1207	Socio-Economics	I am particularly concerned about the adverse economic effects on this popular retirement and tourism destination
5265	1207	Climate Change	I am particularly concerned about Climate change implications.
5266	1207	General - EA Type	I strongly encourage the CEAA to refer this project to a joint federal/provincial independent expert Review Panel for full public hearings.
5267	1207	Aquifer Mapping	I ask that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. This is absolutely imperative and results of this mapping must be available to the public so they can have full input in the decision making process.
5268	1207	Hydrology	It has also come to my attention that the aquatic study proposed by Compliance Coal Corporation is inadequate. It must include at the very minimum the entire 3100 hectares that the company proposes to mine as well as all interconnected surface and groundwater systems, including Baynes Sound.
5269	1208	General - Concern	Please add my voice to those who strongly oppose the Raven Coal Mine project from going forward. Vancouver Island is too small, the aquifer system is too unknown and the Island is moving towards a green economy much faster than most of the country - to introduce such a project will be disastrous on many levels.
5270	1209	General - Concern	I strongly oppose the Raven Coal Mine, despite the positive impacts it may have on our province. Please take a long look into the future and weigh the risks it carries very seriously.  Thank you for your time and consideration.
5271	1210	General - EA Type	i fully support a full review panel that wil assess the environmental impacts
5272	1210	Water Quality	I am very very concerned for the ground water and the leaching of toxins and chemicals into our pristine baynes sound,,,
5273	1211	Socio-Economics	Will a coal mine in the center of the island enhance or detract from our reputation as a world class tourism destination? Will it increase or decrease tourism earnings?
5274	1211	Socio-Economics	Will new coal mines in the Comox Valley along with the inevitable "mitigated" industrial noise, light pollution, water pollution, air pollution (methane released from the coal, coal dust, mining machinery, increased heavy truck traffic) enhance the retirement plans of those of already here? Will renewed coal mining add to the attraction for those who will be deciding on where to retire in the coming decades?
5275	1211	Socio-Economics - Shellfish	Is six kilometres from Baynes Sound a reasonable place to mine coal and who will be responsible for lost income in the aquaculture industry if "mitigation" is not enough to keep Baynes Sound clean?
5276	1211	Marine - Fish	I have concerns for the fish that share this incredible ecosystem and are such an important part of life here for residents and visitors.

Cmt No.	Msg No.	Issue (Brief)	Comment
5277	1211	Wildlife	I have concerns for the waterfowl, migratory birds, raptors, marine mammals, and other wildlife that share this incredible ecosystem and are such an important part of life here for residents and visitors.
5278	1211	Socio-Economics	How will coal mining effect the local economy, which has been busy turning itself into a tourism destination, a retirement destination, a shellfish aquaculture center, an agriculture center dedicated to the "local food movement"?
5279	1211	Transportation - Road	How will 26,280 full double coal trucks per year and 26,280 empty double coal trucks per year effect traffic on Highway 4 and how many more accidents & fatalities will there be over the 20 years that the mine plans to exist? Who will pay for the increased need for maintenance on the highway, the company profiting from the mine, or the taxpayers who aren't?
5280	1211	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5281	1211	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5282	1211	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5283	1212	In favour	I would like to send this letter in support of this project.
5284	1212	Socio-Economics	I believe it would bring a great deal of employment to Vancouver Island as well as help our economy. The forestry and mill, either closing or being very slow in the past few years, have caused some very big economic downturns, and I believe that a project like this could bring some vitality and renewal back to the island and help with these economic problems.
5285	1213	General - EA Type	I ask that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a full Review (a joint federal/provincial independent expert Review Panel) for full public hearings.
5286	1213	Aquifer Mapping	I also ask that comprehensive mapping and modeling be done on the entire Raven Coal tenure and that this be publicly vetted prior to any further consideration being given to this proposed project.
5287	1213	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of several streams and watercourses that flow into Baynes Sound. It is essential that aquifers and connected hydrological features – including surface water, groundwater and streams – and their dynamics/interactions be fully understood.
5288	1213	Fresh Water - Fish	I am very concerned about the potential impacts of this project on our fish-bearing streams, our rich shoreline and on the beauty and tranquility that bring people to this area.
5289	1213	Climate Change	As much or even more my concern focuses on this: As a society, we are currently grappling with reaching a real and practical understanding of the interconnectedness of life on earth and the potentially disastrous effects of global warming. Adding pollution and carbon emissions to our atmosphere which will increase global warming and exacerbate climate change is NOT the direction we should be investing in or supporting.
5290	1214	Wildlife	Baynes sound is home to 140 species of birds, and two annual herring runs, as well as supporting a rich variety of sea life on its mudflats, which also host endangered Steller sea lions.
5291	1214	Hydrology	I have lived for many years nearby on Hornby Island and Qualicum Beach, and know from firsthand experience there is not enough water to support industrial operations such as washing coal. Wells run dry and suffer saltwater intrusion increasingly during the dry summers in this area. Local communities are amending water requirements for development in their community plans in recognition there is not enough water to go around for residences, much less resource industry that will increase an already unsupportable demand.
5292	1214	Socio-Economics	A cost-benefit study around the issue of jobs and employment would find that the 20 year proposed operation of the mine would put at risk all the employment, and future opportunity in jobs in the shell fish industry which is already world-renowned (Fanny Bay Oysters). Tourism and sports fishing bring revenue to this area and the losses to them must be reckoned in any cost-benefit analysis. I request a full cost-benefit study related to employment, impacts on fisheries and tourism and impact on the "brand" of "the best place on earth."
5293	1214	ML	The mine would be located above the water table and above Baynes Sound. The Quinsam Coal Mine in nearby Campbell River amply demonstrates the irremediable poisoning to the lake and its sediments and aquatic life by the arsenic and sulfates released in this type of extraction. The risk to the organisms and environment below the mine is immeasurable, as arsenic would impact the oysters, fish, birds, and ultimately the people who depend upon them.
5294	1214	Air Quality	There should be global considerations of releasing more carbon into the atmosphere
5295	1214	Aquifer Mapping	That before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

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5296	1214	General - EA Type	That you refer the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project to joint federal/provincial independent Expert Review Panel for full public hearings (CEAR reference number 10-03-55529).
5297	1215	Water Quality	it is an absolute necessity that this proposed coal mine project be assessed on the probable spoiling of the waters by all rivers and streams flowing from the mine
5298	1215	Fresh Water - Fish	it is an absolute necessity that this proposed coal mine project be assessed on impact to fish prevented from healthy growth and negatively affecting the livelihood of fin and the shellfish fishers
5299	1215	Socio-Economics	it is an absolute necessity that this proposed coal mine project be assessed on the loss of tourism
5300	1215	Air Quality	it is an absolute necessity that this proposed coal mine project be assessed on the air pollution from the mine and the many daily trucks transporting coal to Port Alberni
5301	1215	Human Health	Is it possible to project the negative impact on the health of all living nearby
5302	1215	Socio-Economics	Is it possible to project the negative impact on the de-valuing of real estate?
5303	1215	ML/ARD	All the rivers, streams, lakes, aquifers, wells and groundwater replenishment areas must be considered thus toxins from the mine
5304	1215	General - EA Type	the coal and the tailings ponds must be a large part of the assessment by a Review Panel that listens to the concerns of the public
5305	1215	Aquifer Mapping	water systems must be fully mapped - in 3D - to properly understand the total impact a proposed project like RUC will have on a vast area of the land and water area of Vancouver Island.
5306	1216	General - Logistics	My concern is that Raven Underground Coal has been deceptive in their marketing efforts and their intentions for this coal project as it relates to adverse atmospheric environmental effects. Raven Coal Project Description, page 16 reads: "Metallurgical coal will be produced whenever possible, but depending on future market demands and whether or not ash content or other parameters meet required specifications, there will be the option of diverting product coal to the thermal market (AGL, 2007)". If the company is including the option to use this coal for the thermal market this project should be denied, as it relates to government charters and policies as well as increased worldwide green house gas decrease initiatives that the rest of the globe is undertaking.
5307	1217	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5308	1217	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5309	1217	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5310	1218	Hydrology	This project has the potential to wreak significant and lasting effects on local groundwater and marine systems
5311	1218	General - EA Type	we request that full public hearings be held by a joint federal/provincial independent expert review panel for an environmental assessment of this project.
5312	1218	Aquifer Mapping	We also request that a complete aquifer mapping and modeling be completed for the entire Raven coal tenure, including all the watersheds that are covered by the tenure.
5313	1218	Socio-Economics	the local shellfish and tourism-based economies depends on the health of the area.
5314	1218	Fresh Water - Fish	We are greatly concerned that there has not been adequate study regarding the longterm effects of this project on the local watersheds
5315	1218	Marine - Fish	We are greatly concerned that there has not been adequate study regarding the longterm effects of this project on marine life
5316	1218	Air Quality	We are greatly concerned that there has not been adequate study regarding the longterm effects of this project on the air quality
5317	1218	Noise	We are greatly concerned that there has not been adequate study regarding the longterm effects of this project on noise levels.
5318	1219	Socio-Economics	I am a home owner, a land owner and a commercial property owner in Port Alberni and I am concerned that my investments will be frozen or diminished by a company that splits profits between three partners, none of which are located near Port Alberni. Please consider the effects on Real Estate values caused by the adverse environmental effects of Raven Coal; please make the right decision and deny this project.
5319	1219	Visual Impacts	The light pollution that the Raven Underground Coal project will add to our working harbour in Port Alberni will cause adverse environmental effects beyond reasonable levels, and beyond any possible mitigation efforts as described by the company.
5320	1219	Noise	The noise pollution that the Raven Underground Coal project will add to our working harbour in Port Alberni will cause adverse environmental effects beyond reasonable levels, and beyond any possible mitigation efforts as described by the company.

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5321	1220	Hydrology	We are shellfish growers with leases in Baynes Sound. We are very concerned about the negative environmental impacts of coal mining of any kind, but the location of the Raven project makes this proposal even more dangerous. Baynes Sound is a fragile eco-system. The shape of the Sound is like the shape of a bathtub, and as a bathtub without a drain, it doesn't flush. Any pollution that goes into Baynes Sound will take years, if not generations, to flush.
5322	1220	ML/ARD	The Coal Hills in Union Bay are a perfect example of the continued leaching of toxic metals and who-knows-what-else into the waters of Baynes Sound 50+ years after the fact.
5323	1220	Water Quality	Our fresh water, too, will be put at risk
5324	1220	Effects of the Environment	Aren't we in an earthquake zone
5325	1220	Climate Change	Climate change should have halted it in its tracks the day it first came out
5326	1221	Socio-Economics	But I am told that the use of our town as a deep-sea port will possibly only bring a handful of jobs to our town so this is not a possible benefit to us.
5327	1221	Transportation - Road	I have been told that the coal company is taking no responsibility for the wear and tear they will inflict on our roads for the next 20 years. The big double trucks they are talking about using are heavy. They will be driving through our town at a rate of one truck every 15 minutes, 24 hours a day, 7 days a week, every month for the next 20 years. The damage that will be done to our roads is astronomical to our small town.
5328	1221	Safety	The very size of the double trucks and the space they take up will inconvenience our townspeople. The use of our roads by these huge coal trucks will lead to impatience on the part of our drivers. This is our town but we will have to step aside for 20 years as 4 trucks an hour drive beside our homes, places of business, estuary, and waterfront. In this way, this scenario can lead to an increase in accidents on the roads. Especially on our wavy highway.
5329	1221	Parks	Another concern located along the highway is our tourist attraction, Cathedral Grove. These are old trees. How will the weigh and the shaking on the road for 20 years affect these old trees?
5330	1221	Dust	I have been told that this is "clean coal" and that the apparatus being used is dust proof. I don't think there is such a thing as dust-proof. Whenever you have two rocks hitting each other you get dust. When this coal is emptied into the trucks you will have dust. When it is being jostled around in the trucks on the roads you will get dust. When it is emptied into the containers on the dock there will be dust. When it is loaded on the boats there will be dust.
5331	1221	Fresh Water - Fish	If you watch the fingerlings you will notice that when anything lands on the surface of the water they snap it up. How will coal dust in the bellies of fingerlings affect the future of not only fish but of the eco-system. Others also eat the fingerlings and the grown fish. When I think of 20 years of coal dust I think of my grandson Terrells' grandchildren's grandchildren. Will they taste fish? Will they taste any seafood?
5332	1221	Water Quality	Something else that worries me is the effect of dirty water
5333	1221	Accidents & Malfunctions	Something else that worries me is the effect of a ship sinking. What about an oil spill in our Canal? Or a ship that leaks or sinks in our Canal?
5334	1221	Marine - Ballast	In China they will take on ballast, that is they will fill up with water, to make the ocean crossing in an empty ship. When they get to our town they will dump this water into our Somass River which in turn runs into the Alberni Canal and then into the Pacific Ocean. What kind of environmental policies does China have in relation to their lands and water. Are they equal to Canada's environmental policies. What will we be dumping into our river – for the next 20 years. Are we killing our river? Our Canal? Damaging the Pacific?
5335	1221	Country Foods	Our people have lived for thousands of years, maintaining balance between all living creatures in our eco-system. We ate the different kinds of salmon in this river, this canal. We have eaten, prawns, crabs, clams, halibut, cod, seals, mussels, sea urchins, chitons, Chinese slippers, etc. etc. We have harvested whales from the Pacific Ocean. When one of these living animals is affected, we affect the chain of all animals as well as land animals who depend on these sea creatures for their dietary needs. It stands to ensure that my grandson's grandchildren's grandchildren may not have the same opportunity as my grandparents' grandparents' grandparents.
5336	1221	Socio-Economics	Our town of Port Alberni depends on tourism of which ocean resources from a major part. Fishing tourism, kayaking, camping, hiking, academic research, all these take place on the lands and waters of our territories. Port Alberni as the Salmon Capital of the World could disappear. Not only because the fish may disappear but because a coal town is a dirty town and how many tourists does a dirty town attract?
5337	1222	General - Concern	I would like to tell you that the proposed mine would ruin the beautiful Baynes Sound.
5338	1223	General - Concern	I am writing to you to express my opposition to the proposed Coal Project located near Fanny Bay and Buckley Bay, BC.
5339	1224	General - Logistics	We are concerned that the federal environmental assessment review is not engaging the communities that stand to be affected by this project. There is a clear need for the CEAA to do much more to engage with the citizens of mid-Vancouver Island so that local community concerns are reflected in the process.

Cmt No.	Msg No.	Issue (Brief)	Comment
5340	1224	General - EA Type	It is clear that this project should have a much more robust assessment process. We request that this project be subject to a full joint review panel from the both federal and provincial agencies.
5341	1224	Climate Change	We are also concerned about the end-of-pipe greenhouse gas emissions associated with the project. The coal from the mine would add over 80 million tonnes of climate change-causing greenhouse gases into our atmosphere. The CEA Act defines the term "environmental effect" as "any change to the project that may be caused by the environment, whether any such change or effect occurs within or outside Canada." Climate-destabilizing end-use carbon emissions clearly fall into this category.
5342	1224	ML/ARD	Over 9,000,000 cubic metres of waste rock will be dumped into the Cowie Creek Watershed. Heavy metal leakage and acid rock drainage from this waste rock is a very serious and long-term problem. There must be a comprehensive set of studies done that assess the impacts of heavy metal drainage on the Baynes Sound watershed, the wildlife that rely on it, and the potential impacts on the Baynes Sound aquaculture industry.
5343	1224	Wildlife	When this substance (heavy metals and acid) gets into water it can have devastating consequences on wildlife. The project area is also home to Roosevelt Elk, water shrews and purple martin – all threatened species. A thorough cataloging of all wildlife, aquatic and terrestrial, that would be directly impacted by construction and operations of the mine must be undertaken by the proponent.
5344	1224	Socio-Economics - Shellfish	Shellfish are a "renewable resources that are likely to be significantly affected by the project to meet the needs of the present and those of the future," and the industry employs over 600 people.
5345	1224	Aquifer Mapping	There is no mapping of the underground water supply, and there is a limited understanding of how the overall watershed will be affected by this project. It is critical that full and comprehensive aquifer mapping and modeling be completed as part of the environmental assessment process.
5346	1224	Fresh Water - Fish	The 200 hectares of the Raven Coal project will be built right on top of tributaries to Cowie Creek. This will wipe out breeding habitat for cutthroat trout. The toxins and heavy metal leakage associated with the project will impact four creeks and rivers, including the Tstable River. This salmon bearing river is spawning ground for Coho and Chinook salmon, and a critical watershed for protection as identified by the Nature Without Borders Regional Conservation Strategy.
5347	1224	Water Quality	The ocean bottom in the Alberni Inlet will have to be dredged to make room for the ships. The bottom of the inlet is contaminated with mercury and dioxins, which would be stirred up by dredging. A comprehensive study of the chemical composition of the inlet floor, the risks dredging would pose to the aquatic species of the inlet must be done
5348	1224	Effects of the Environment	A review of Compliance's emergency response plans that include malfunction, accident and disaster scenarios up to tsunamis, should be undertaken.
5349	1224	Accidents & Malfunctions	Spills, coal dust pollution and accidents would all impact salmon and other marine life in the area.
5350	1224	Safety	To arrive in Port Alberni, over 70,000 Giant B-Train coal trucks would traverse the dangerous Port Alberni highway annually. This road curves and twists by Cameron Lake, and through the extremely busy Cathedral Grove parking lot. From there the trucks will pass over a steep and dangerous "Hump". With increased traffic there is an increased possibility of traffic accidents.
5351	1224	Human Health	Coal trucks bring coal dust into communities, a very real concern when it involves a route that goes past seniors' centres and a hospital. These same places are threatened by the increase in diesel truck pollution from such a large increase in truck numbers. The storing, transporting and loading of coal all come with an increase in coal dust, and coal dust has strong links to a variety of respiratory illnesses, kidney disease and other health problems. There must be a thorough study of potential health impacts from coal dust along the transportation route, and around the storage and loading facilities.
5352	1225	In favour	Please accept this letter in support of the Raven Underground Coal Mining Project, CEAR Reference No. 10-03-55529.
5353	1226	In favour	I am writing to express my support of the Raven Underground Coal Project, CEAR Reference Number 10-03-55529.
5354	1226	General - EA Type	I currently work with and have great confidence in our local consulting firms and, in my opinion, a comprehensive study is all that is required for this project's environmental assessment.
5355	1226	Socio-Economics - Shellfish	Throughout my upbringing, the local aquaculture industry of the Baynes Sound not only supported my entire family, but countless others in our community. To this day I co-own and operate two tidal shellfish farming leases on the west side of Denman Island as well as eight deep water oyster seed producing raft leases in the Baynes Sound. I firmly believe that the Raven Coal mining project will be carried out with the most stringent environmental protection protocol and will be done in accordance with today's highest level of standards that will ensure the preservation of the natural beauty of the surrounding area. The Raven Coal Mining Project will produce many jobs in many different industries throughout its Conceptual, Design, Construction and Operation Phases.
5356	1227	In favour	Please accept this letter in support of the Raven Underground Coal Mining Project, CEAR Reference No. 10-03-55529.

Cmt No.	Msg No.	Issue (Brief)	Comment
5357	1228	General - EA Type	the proposed mine should be assessed by a joint federal/provincial independent expert Review Panel conducting full public hearings.
5358	1228	Fresh Water - Fish	Watersheds and Ocean Waters – both surface and ground water in four watersheds (Wilfred (Coal), Cowie (Cougar Smith), Tsable, and Hindoo) will be impacted by the proposed mine. Three of these creeks/rivers are known to be salmon bearing. Cutthroat and rainbow trout are also found in these waters (an updated baseline study is needed).
5359	1228	Aquifer Mapping	What is not known is the extent of the aquifers in the area that will be impacted by the underground operations. We believe a comprehensive aquifer mapping and modeling of the entire 3100 hectare Raven coal tenure is required
5360	1228	ML/ARD	We do know that complex interaction between underground waters and surface waters occur and that water contaminated by acid mine runoff and toxic heavy metals dissolved in the water will move over time from one body of water to another
5361	1228	Effects of the Environment	Severe weather events due to global warming are increasing. Risk of earthquake does exist in this area. These could result in serious problems related to the mine, retention ponds, the watershed, and the environment. Spontaneous combustion in the mine itself and in the waste piles also pose a threat.
5362	1228	Air Quality	Coal mining will have an adverse effect on air quality in the area, with increased particulate matter affecting the health of all living organisms.
5363	1228	Socio-Economics - Shellfish	We need to pursue sustainable economic activities in the Comox Valley. The shell fish industry in Baynes Sound represents one of these industries. The Comox Valley Regional Growth Strategy states that the shell-fish industry remains a major and growing employer in the region and that Baynes Sound is the hub of British Columbia's oyster farming sector. This sustainable industry needs to be protected.
5364	1228	Safety	Raven Coal Project proposal to ship coal by truck to Port Alberni for shipment to Asia will put an intolerable demand on the narrow highway that connects the Inland Highway #19 to Port Alberni, passing through Cathedral Grove, skirting Cameron Lake where the road narrows between overhanging rocks and the lake shore, over a mountain pass and down a major hill ending in a sharp left turn into the Alberni valley. The road is heavily travelled throughout the year by tourists with their campers and boat trailers as well as by heavy trucks hauling milled lumber to eastern markets. It is subject to strong winds, heavy rains, ice, slush, and periodic snowfalls on the pass at various times in the winter. The risk of major accidents, resulting in highway disruption, injury, and death is very real.
5365	1228	Accidents & Malfunctions	The risk of accidents and spills from the coal carrying B-Trains endanger creeks, rivers, Cathedral Grove, and Cameron Lake along the transportation route. The real possibility of a Panamax freighter spill or accident in the Port Alberni Inlet and Pacific Rim Park looms large with its potential devastating effects on the marine environment.
5366	1228	Wildlife	Wildlife Corridors and Species at Risk - Wildlife corridors have proposed and appear in Nature Without Borders and the draft Regional Growth Strategy. What effect will a coal mine have when it is placed in close proximity to these corridors? Similarly what effect will the coal mine have on the species at risk noted in the Raven Coal Project Addendum?
5367	1228	General - Project Risks	There is talk of a bond being 'set up' by Comox Joint Venture to cover any adverse effects but there is no bond large enough to compensate for the possible negative impacts of this mine once they have occurred. Mitigation is a word often used related to this and other mines but mitigating merely means to moderate impacts not to remove them. This is not good enough for the environment.
5368	1228	Human Health	Research provides evidence of person's experiencing health issues related to coal, the closer they live to coal mines and transportation routes. The following are a few of the many titles related to health and coal - links can be found at <a href="http://www.coalwatch.ca">www.coalwatch.ca</a> under DOCS.)
5369	1228	Decommissioning & Remediation	The decommissioning of the mine will add to environmental problems. Acidification of ground and surface water will continue unabated for years, with the leaching of heavy metals eventually entering our food chain.
5370	1229	Transportation - Road	we do not need all the extra truck traffic this would create.
5371	1229	Water Quality	Have you been to Union Bay? The water there is still red and contaminated after all these years from the coal. Please protect our Drinking water
5372	1229	Air Quality	Please protect our Air quality
5373	1229	Wildlife	Please protect our Wilderness corridors
5374	1229	Socio-Economics - Shellfish	Please protect our Shellfish industry
5375	1229	Fresh Water - Fish	Please protect our Fish habitat
5376	1229	Socio-Economics	Please protect our Tourism industry
5377	1230	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5378	1230	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

<b>Cmt No.</b>	<b>Msg No.</b>	<b>Issue (Brief)</b>	<b>Comment</b>
5379	1230	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5380	1231	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5381	1231	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5382	1231	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5383	1232	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5384	1232	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5385	1232	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5386	1233	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5387	1233	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5388	1233	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5389	1234	Climate Change	In this day and age of concern regarding climate change we should not even be considering new coal mines.
5390	1234	General - Logistics	It is my understanding that an appeal has been filed with the Supreme Court of Canada ( <a href="http://www.ecojustice.ca/media-centre/media-backgrounder/backgrounder-kyoto-protocol-implementation-act-lawsuit">http://www.ecojustice.ca/media-centre/media-backgrounder/backgrounder-kyoto-protocol-implementation-act-lawsuit</a> ) in regards to the government of Canada not putting forth a plan that contradicts the binding commitments made to reduce emissions. The Canadian Environmental Assessment Agency should take these commitments and the ongoing legal challenge into consideration. No new fossil fuel developments should be approved until the government of Canada can demonstrate a plan to meet its legally binding commitments.
5391	1234	Aquifer Mapping	In order to wash the coal down, water from subterranean aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be. The proponent should be required to do full aquifer mapping before any further development is allowed on site.
5392	1234	Fresh Water - Fish	The mine would destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released by the project will impact salmon bearing streams like the Tsable River. This is un-acceptable and must not be allowed to proceed.
5393	1234	ML/ARD	Heavy metal leakage and acid rock drainage would have a negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting the important Baynes Sound aquaculture industry at risk.
5394	1234	Socio-Economics - Shellfish	The Shellfish industry employees over 600 people and produces 39% of the oysters and 55% of the manila clams in British Columbia. The impact on this watershed and the jobs that depend on this area must not be put at risk.
5395	1235	General - Concern	My objections to the Raven Coal Mine: I believe it is UNETHICAL to mine coal here to benefit Asian interests. Why should our beautiful Comox Valley, and specially, Fanny Bay, suffer the dust, dirt and environmental disaster just to line the pockets of Asian (or any other) foreign interests? Coal is the dirtiest and worst (environmental) way to produce power. Just look at the old mining towns in the Crows Nest Pass, the grimy look of London, and other places.
5396	1235	Socio-Economics - Shellfish	Our aquaculture is far more important, creates better, cleaner jobs than any mining related jobs.
5397	1236	General - Concern	The Raven Coal Mine project has too many harsh environmental (and potential health) impacts and should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
5398	1236	General - EA Type	The environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project should be referred to a joint federal/provincial independent expert Review Panel for full public hearings (CEAR reference number 10-03-55529).

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5399	1237	Climate Change	Coal Powered electrical generation here in British columbia is a sin to humanity when hydro electric power is plentiful. Please make the cola miners use hydro for their electrical needs and put the coal that is not useful for steel production back into the ground. Depend on increased biomass for thermal fuel sources.
5400	1237	Dust	coal dust a concern
5401	1237	Noise	noise from the trucks is a concern. Please require the use of hybrid and electric vehicles for the transportation of coal to reduce noise and pollution levels.
5402	1237	Air Quality	Pollution from the trucks is a concern. Please require the use of hybrid and electric vehicles for the transportation of coal to reduce noise and pollution levels.
5403	1238	General - Concern	I am very concerned about the proposed Raven coal mine.
5404	1239	Country Foods	A new coal mine near Cowie Creek and Baynes Sound, possibly impacting food security is reckless at best, dangerous at worst.
5405	1239	Socio-Economics	Any perceived short-term economic security is far outweighed by the long-term greenhouse gas emissions, local water use and pollution
5406	1239	General - EA Type	It is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5407	1240	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
5408	1240	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
5409	1240	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
5410	1240	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
5411	1240	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
5412	1240	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
5413	1240	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
5414	1240	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
5415	1241	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5416	1241	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5417	1241	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5418	1241	Socio-Economics	I understand that that there is the perception that the coal mine will add jobs to the local economy, but this needs to be balanced with the disastorous potential economic losses that would occur if the environmental impact of the mine were to effect the shellfish industry in Baynes sound, the tourism industry, or local housing (construction and sales) industry.
5419	1242	In favour	I fully endorse the government process as it stands and would like to see the Raven Underground Coal Mine open under the mining rules of BC and Canada, for the betterment of the Comox Valley and surrounding area
5420	1243	Water Quality	The project will cause degradation of our waterways
5421	1243	Air Quality	The project will cause degradation of clean air
5422	1243	Wildlife	The project will cause degradation of local flora and fauna
5423	1243	Socio-Economics	The project will cause disintegration of local ways of life
5424	1244	In favour	This letter is to support the Raven Coal Project South of Courtenay bc
5425	1244	Socio-Economics	The Raven Coal Project offers a number of good paying jobs in the mining, trucking and mine servicing sectors, which is really needed in the area.
5426	1245	In favour	I would like to send this letter in support of the Raven project. I think it is a great project with a lot of job opportunity for Vancouver Island. I hope that this development is put through and it helps to restore the economy in these tough times.
5427	1246	Air Quality	The air will become polluted
5428	1246	Human Health	The air and water will become polluted causing various health problems to the people who live there
5429	1246	Fresh Water - Fish	The air and water will become polluted causing various problems to the fragile salmon breeding creeks will no longer be suitable for the fish.
5430	1246	Water Quality	The water will become polluted
5431	1246	General - EA Type	I insist that the Raven Underground Coal Project Be referred to a public hearing by both the federal and provincial Review Panel

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5432	1247	Transportation - Alternatives	I believe we really need to take a look at the Haggarty/Horne Lake connector. I currently live on the Alberni Highway along with a lot of other "rural" living people. We are not happy with the current transportation proposal. We have far too much commercial truck traffic at the moment.
5433	1247	Transportation - Road	The current proposal, as I understand it, is to use the Inland Island Highway and then the Alberni Highway. This highway is in no shape to handle 96 b-train loads of coal per day, as predicted, at this current moment.
5434	1247	Safety	I know from personal experience how impatient truck drivers get when they need to get from point A-B and back again for another load. There is much money to be made. Safety goes out the window. I still see truck drivers talking on their cell phones while driving this road, using their jake brakes unnecessarily and tailgating. I am also concerned about run way lanes. There are none
5435	1247	Dust	I am concerned about the coal discharge that may linger on the road and eventually drift into Cameron Lake.
5436	1248	General - Concern	Please do not destroy what little natural habitats we have left in a world that has been corrupted with technology. Let the living things grow and blossom. Have the heart to see that a life, no matter what size, is important and a part of the cycle of life.
5437	1249	General - Concern	I say no to Coal mines, especially in sensitive environments. I echo the wilderness committee in their sentiment that "Coal has no place in a climate friendly future, and clean air and clean water are more important than a dirty coal mine."
5438	1250	Water Quality	How many waterways must we pollute
5439	1250	Wildlife	how many species of wildlife do we have to watch disappear before we realize that this type of extraction is much more a liability than a benefit?
5440	1250	Human Health	coal mining creates pollution and pollution poisons the environment which can be directly linked to health problems
5441	1250	General - EA Type	I ask you to please reconsider what you are doing and if that means putting this project to a Review Panel and finding out what the public thinks about it, then so be it.
5442	1251	In favour	Please accept this letter as support for this project. My family has lived in the Campbell River area for many years and over the last five years my husband and many others like him have had to relocate out of province for work due to the continuous downturn caused by the mill closure, the all time low connected to forestry prices causing a decrease in jobs and lower wages being offered
5443	1252	In favour	I am writing in support of the Raven Underground Coal Mine Project
5444	1252	General - EA Type	I believe the comprehensive study as planned is necessary. It can be timely and effective at this stage of the process. When approved, the Raven Project will be built in an environmental responsible manner.\
5445	1252	Socio-Economics	This Project is extremely important to the economic well being of the people who live in the Comox Valley and North Vancouver Island region. In Campbell River, our pulp mill has closed down and the city is trying to cope with less revenue. The economic generators from this mine will benefit many directly and indirectly.
5446	1253	Socio-Economics	I understand that this project will create 200 construction jobs, 250 well-paying, full-time mine, port and transportation operations-related jobs and 300-500 indirect jobs in the local or regional economy and even though it's in the early stages, it has already contributed to the north island economy by contracting local suppliers and equipment.
5447	1253	In favour	There are 2 mines in the Campbell River area that have been in operation for years, without significant adverse effects, and I believe that the Raven Project will operate in the same manner. It has my support.
5448	1254	General - EA Type	CEAA and the Minister should refer the Project to a review panel. The public comment period may be invalid because it has not sought public comment on this question.
5449	1254	General - Logistics	CEAA's refusal to post public comments on its website belies the intent of the CEA Act to embrace public input in its EAs and has the effect of suppressing the public's right to hear and be heard. The fact of two EAs, one provincial and one federal, is confusing for the public, contributing to disenfranchisement of the public.
5450	1254	Climate Change	Carbon emissions from the coal itself must be included in the EA considerations. Specifically, combustion of these hydrocarbons results in the carbon entering the atmosphere, mostly as carbon dioxide, contributing to the greenhouse effect, and contributing to climate change.
5451	1254	Aquifer Mapping	Groundwater/aquifer studies and mapping must precede final design of the mine and its related workings and operation.
5452	1254	Cumulative Effects	The Bear Deposit and the proponent's 29,000 ha of freehold ownership of coal on Vancouver must be factored into the EA as possible developments with cumulative environmental impacts.
5453	1254	General - Project Risks	The marginal and variable nature of the coal and record high prices for coal are conditions under which the Project could become an intermittent operation.

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5454	1254	Socio-Economics	Mines have unavoidable environmental impacts which are often accepted because of the jobs and mining taxes a mine creates. The Project's promise of jobs is shaky if it turns out to be an intermittent operation or harms the Baynes Sound shellfishery, and the mine will pay no mining taxes because the coal is freehold, not a Crown asset.
5455	1255	Human Health	I have emphysema and moved to this area for the clean outdoor air and peace and quiet but with the coal mine that changes everything.
5456	1255	General - Concern	Dust, pollution, death of our ocean beings, and many animals from the trucks, unsafe highway, especially the Port Alberni Highway and probably a lot more than I can think of or am aware of. I will be putting my home on the market and moving to a safer place. STOP THE COAL MINE FROM STARTING and save our lives, our jobs, ocean, fresh water and all the critters that live around here.
5457	1256	Climate Change	I have been working for years on the issue of Climate Change. Under no conditions should this coal mine proceed. Canada received the colossal Fossil Award in COP15 for Canada's obstructionism at the Conference and for its failure to discharge its international obligations under the UN Framework Convention on Climate Change. The Raven Project will give a new reason for giving the Federal and BC governments another colossal Fossil award at the COP 16 meeting in Cancun.
5458	1257	ML/ARD	Baynes Sound is home to a wide variety of shellfish and other marine species that are dependant on waters free of Acid Mine Drainage (AMD). The commercial marine harvests as well as the local dependence on sea foods require an aquatic / marine habitat with low to no levels of arsenic, copper, aluminum, cadmium, cobalt, copper iron, manganese, mercury, nickel and zinc.
5459	1257	Fresh Water - Fish	The proposed Aquatic Study Area is much too small. This study only covers the Cowie Creek watershed and two minor tributaries of the Tsalie River, thus neglecting three watersheds that are very likely to be affected, as well as the entire Baynes Sound. In addition they propose no quantitative estimates of total current populations of salmon, steelhead and sea run cutthroat.
5460	1257	Human Health	Contamination of water by coal mining operations has harmed human health. A recent study in Nanaimo area has demonstrated elevated health risks for residents who draw their water from aquifers affected by coalmining in the historic Wellington coal fields.
5461	1257	Hydrology	In addition groundwater and surface water systems are linked. Underground mine works would intercept groundwater flowing slowly in aquifers and groundwater contained in or flowing through fractures in bedrock, where these coal seams lie. Details of the effects of this large scale disruption of the groundwater system of the 3100 hectare coal tenure are difficult to predict but certainly there would be significant changes to existing patterns. Impacts of such changes would be most serious during out late summer and early fall drought periods, when water levels are already naturally low.
5462	1258	General - EA Type	The federal Minister of Environment, The Hon. Jim Prentice, refer the Raven project to a joint federal/provincial independent expert review panel conducting full public hearings, on the grounds that the project will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project
5463	1258	Aquifer Mapping	That the aquifers and connected hydrological features, including groundwater and streams be fully mapped before an appropriate mine design and environmental impact statement can be developed
5464	1258	Water Quality	The environmental impacts that concern me, include disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards
5465	1258	Hydrology	The environmental impacts that concern me, include the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
5466	1258	Fresh Water - Fish	The environmental impacts that concern me, include impacts on salmon and other fish
5467	1258	Socio-Economics - Shellfish	The environmental impacts that concern me, include impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
5468	1258	Wildlife	The environmental impacts that concern me, include impacts on wildlife
5469	1258	Dust	The environmental impacts that concern me, include dust
5470	1258	Noise	The environmental impacts that concern me, include noise
5471	1258	Transportation - Road	The environmental impacts that concern me, include traffic from the continuous operation of trucks from the minesite to Port Alberni
5472	1258	ML/ARD	The environmental impacts that concern me, include acid rock/mine drainage, and elevated levels of toxic metals
5473	1258	Socio-Economics	The environmental impacts that concern me, include economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
5474	1258	Transportation - Shipping	The environmental impacts that concern me, include impacts at the port and in Alberni Inlet
5475	1258	Accidents & Malfunctions	The environmental impacts that concern me, include increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound

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5476	1258	Climate Change	The environmental impacts that concern me, include last but not most important: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
5477	1259	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
5478	1259	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
5479	1259	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
5480	1259	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
5481	1259	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
5482	1259	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
5483	1259	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.
5484	1259	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
5485	1259	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5486	1260	Fresh Water - Fish	The environmental impacts of this proposed coal mine would destroy fish habitat
5487	1260	Water Quality	The environmental impacts of this proposed coal mine would damage a watershed
5488	1260	Socio-Economics - Shellfish	The environmental impacts of this proposed coal mine would negatively impact an established shellfish industry (potentially wiping out 600 jobs)
5489	1260	Aquifer Mapping	The environmental impacts of this proposed coal mine would have an unknown impact on local aquifers.
5490	1260	Climate Change	In an era of climate change it is short-sighted and morally bankrupt to allow a coal mine, one of the dirtiest of dirty fuel producers, to proceed.
5491	1261	General - EA Type	I want the Raven project to be referred to a full Review panel on the grounds that it will have significant adverse environmental impacts, and that there is considerable public interest and concern about the project.
5492	1261	Aquifer Mapping	Aquifers, groundwater and streams should be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
5493	1261	ML/ARD	I am concerned about acid rock mine drainage and elevated levels of toxic metals.
5494	1261	Socio-Economics	I am also concerned about the economic impacts on the Comox Valley as it shifts its economy to eco-tourism and a focus on the natural environmental values.
5495	1261	Climate Change	Virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change.
5496	1262	Safety	I share their concerns about the number of miners that will be killed
5497	1262	Safety	I share concerns about the number traffic deaths from B-train coal trucks traveling on public roads
5498	1262	Water Quality	I share their concerns about the impacts on local aquifers and waterways, the impacts on local wells used for drinking water
5499	1262	Fresh Water - Fish	I share their concerns about the impacts on local fish stocks already suffering from low summer flows and diminished habitat
5500	1262	Accidents & Malfunctions	I share concerns about coal piles catching on fire – (an old coal slag pile caught fire less than a mile from my house just a few years ago).
5501	1262	Socio-Economics	I am concerned about the negative impacts on our tourism industry and the also the Baynes Sound shellfish industry. Even if the water were not contaminated by the mine it will be a hard sell to convince buyers that they should risk their health by eating oysters or clams from a coal mining area. The two industries are simply not compatible. I vote for the shellfish industry.
5502	1262	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5503	1262	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5504	1262	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.

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5505	1262	Cumulative Effects	Compliance Energy has thus, already acknowledged that it will develop an open pit mine at the Bear Project in conjunction with the underground Raven Project, all linked by a massive deposit between the two. Shouldn't your office make the same acknowledgement? The entire area is slated for mining and should be assessed as such. Given this information, it seems totally inadequate to assess the environmental impacts of the Raven Project in isolation from related projects already on the drawing board.
5506	1263	Climate Change	Do you, in the Canadian Environmental Assessment Agency, agree that promoting greenhouse gas emissions from mine construction and operations is good policy?
5507	1263	Water Quality	Do you, in the Canadian Environmental Assessment Agency, agree that allowing watersheds, rivers and streams, ground water, and aquifers to be polluted is good policy?
5508	1263	Socio-Economics - Shellfish	Do you, in the Canadian Environmental Assessment Agency, agree that allowing a negative impact of a mine on the local shellfish industry, with possible closure, would be good policy?
5509	1263	Wildlife	Do you, in the Canadian Environmental Assessment Agency, agree that creating long lasting impact on wildlife, caused by loss of habitat by the mine, is good policy?
5510	1263	Air Quality	Do you, in the Canadian Environmental Assessment Agency, agree that allowing air pollution to increase because of the mine, is good policy?
5511	1263	Human Health	Do you, in the Canadian Environmental Assessment Agency, agree that allowing coal dust, which occurs through mining, storing, loading and transporting, to create health problems is good policy?
5512	1264	General - EA Type	Our understanding is that this proposal is to be subject to an internal environmental assessment only; we find this to be grossly inadequate considering both the magnitude of the risks involved and the broader implications to all who live, work and recreate in the region. We wish to see this project referred to a joint federal and provincial expert review panel process including essential public hearings and total transparency with regard to the scientific research conducted.
5513	1264	Human Health	Our concerns are many and varied. These include but are not limited to Health implications for local and neighbouring community populations
5514	1264	Visual Impacts	Our concerns are many and varied. These include but are not limited to the immediate environmental impact to the surrounding countryside visually (Unightly onsite mining facilities and unsightly mega-port facilities)
5515	1264	ML/ARD	Our concerns are many and varied. These include but are not limited to the impact of resultant tailings, leaching wastes and industrial cleanup on our pristine environment
5516	1264	Water Quality	Our concerns are many and varied. These include but are not limited to the impact on our water supply - contamination of the aquifers on which we depend and depletion of these same aquifers due to the water intensive nature of the mining process. The degradation and or pollution of streams, ponds and other surface waters which feed Baynes Sound and surrounding ocean waters is also a concern.
5517	1264	Socio-Economics - Shellfish	Our concerns are many and varied. These include but are not limited to the impact on our Central Island fishery, the shellfish industry and the jobs they represent
5518	1264	Wildlife	Our concerns are many and varied. These include but are not limited to destruction and disturbance of the existing wildlife habitat and corridors on land and in the surrounding ocean straits
5519	1264	Air Quality	Our concerns are many and varied. These include but are not limited to air particle pollution and the degradation of our clean, industry-free air quality
5520	1264	Transportation - Road	Our concerns are many and varied. These include but are not limited to increased industrial usage of local transportation modes and routes; the impact to our existing road, rail and port infrastructure and the implications to local taxpayers
5521	1264	Noise	Our concerns are many and varied. These include but are not limited to noise pollution associated with the transport
5522	1264	Socio-Economics	Our concerns are many and varied. These include but are not limited to devaluation of local real estate values
5523	1264	Socio-Economics	Our concerns are many and varied. These include but are not limited to negative impact on the recreational, vacation and retirement communities that are currently thriving on the Central Island due to its tranquil, natural setting and the prosperity and jobs these afford the local economy. There will also be degradation of a way of life that is decidedly rural by nature defined by clean air, local agriculture, a sustainable fishery, eco-tourism and responsible recreation. Islanders chose to live here for the quality of life afforded by the natural beauty of the region. We deliberately choose to live away from an industrial landscape and the potential risks it represents.
5524	1265	Water Quality	The environmental impacts that concern us include disturbance and likely corruption of groundwater, aquifers, streams and Baynes Sound from the mining activity during the life of the mine, and from the resultant wastes for decades or centuries afterwards

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5525	1265	Hydrology	The environmental impacts that concern us include the aquatic study area proposed by Compliance is too small. Satisfactory hydrological impact studies must include, at a minimum, the entire 3100 ha that the company proposes to mine and all interconnected surface and groundwater systems, including Baynes Sound
5526	1265	Fresh Water - Fish	The environmental impacts that concern us include impacts on salmon and other fish
5527	1265	Socio-Economics - Shellfish	The environmental impacts that concern us include impacts on shellfish in Baynes Sound and the possible loss of the local shellfish industry, which employs more than 500 people
5528	1265	Wildlife	The environmental impacts that concern us include impacts on wildlife
5529	1265	Dust	The environmental impacts that concern us include dust
5530	1265	Noise	The environmental impacts that concern us include noise
5531	1265	Transportation - Road	The environmental impacts that concern us include traffic from the continuous operation of trucks from the minesite to Port Alberni
5532	1265	ML/ARD	The environmental impacts that concern us include acid rock/mine drainage, and elevated levels of toxic metals
5533	1265	Socio-Economics	The environmental impacts that concern us include economic impacts on the Comox Valley, Oceanside area, and Port Alberni as those communities try to shift their economies to eco-tourism and a focus on the natural environmental values
5534	1265	Transportation - Shipping	The environmental impacts that concern us include impacts at the port and in Alberni Inlet
5535	1265	Accidents & Malfunctions	The environmental impacts that concern us include increased risk of shipping accidents, fuel and coal spillage, in Alberni Inlet and Barclay Sound
5536	1265	Climate Change	The environmental impacts that concern us include last but not most important: virtually all the carbon from the coal produced in this mine will end up in the atmosphere, exacerbating climate change
5537	1266	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5538	1266	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5539	1266	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5540	1266	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5541	1266	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5542	1266	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5543	1267	Water Quality	The use of coal will have a negative effect on local water quality
5544	1267	Air Quality	The use of coal will have a negative effect on local air.
5545	1267	General - EA Type	I request that you impose the strongest environmental assessment on this project at both the federal and provincial level
5546	1267	Country Foods	Do consider the importance of the food produced in baynes sound by shellfish producers
5547	1267	Safety	do consider the dangerous traffic
5548	1267	Transportation - Road	do consider the cost of road repairs we will have to pay as these large trucks haul this coal through our towns and rural areas
5549	1268	Fresh Water - Fish	The mine will destroy tributaries to Cowie Creek that are breeding habitat for cutthroat trout. Toxins released will impact salmon bearing streams like the Tsable River.
5550	1268	ML/ARD	Heavy metal leakage and ARD, acid rock drainage, will have a tremendous negative impact on the Baynes Sound watershed as a whole, threatening aquatic life and putting its important aquaculture industry at risk.
5551	1268	Socio-Economics - Shellfish	This industry employs over 600 people and produces 39% of the oysters and 55% of the manila clams in B. C. Their jobs could be wiped out by this project.
5552	1268	Dust	Coal dust has been linked to a variety of respiratory illnesses, kidney disease and other health problems. Trucks from the mine would pass by seniors' centres and hospitals.
5553	1268	Aquifer Mapping	To wash the coal down, water from aquifers will be used. There is no aquifer mapping of this area, and no one knows what the impact on the local water table will be.
5554	1268	Air Quality	Greenhouse gas emissions from mine construction and operations, including the release of methane gas, must be weighed heavily in this process.
5555	1268	Climate Change	Beyond that, the coal from the mine would add over 80 million tonnes of climate-change-causing greenhouse gases into our atmosphere.

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5556	1268	General - Concern	A project with this many environmental impacts should never be allowed to go ahead. Clean air, clean water and a healthy natural environment are more important than profiting from selling climate-destabilizing coal.
5557	1268	General - EA Type	In addition it is critical that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5558	1269	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5559	1269	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5560	1269	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5561	1269	Climate Change	I request that the project be reviewed for its consistency with local, regional and provincial climate change policies and plans and that the combustion of the mined coal be included as a GHG impact
5562	1269	Transportation - Shipping	I request that the ship loading facility be included in the assessment and review with public hearings as part of the process required to convert the waterfront of Port Alberni into a coal handling and loading facility.
5563	1269	Human Health	I request that independent health professionals be engaged to comment on the impact of coal dust on human health and the specific impacts on the human population adjoining the proposed shipping facility in Port Alberni
5564	1269	Accidents & Malfunctions	I request that the impact of ship operations in the Alberni inlet and city area during transport, berthing and along side dock be assessed including the combustion effluents, sewage loads, ballast water handling and demand for onshore electrical power , and impacts on water, land and air.
5565	1270	In favour	I totally support the building and operation of the coal mine!
5566	1271	Socio-Economics - Shellfish	There is risk to an area of high aquaculture
5567	1271	Socio-Economics	There is risk to agriculture and tourist values
5568	1271	Aquifer Mapping	I am also advised that there has been no mapping of the aquifers in the vicinity of the mine and no-one knows what impact the mine will have on those aquifers and the water upon which we all rely.
5569	1271	General - EA Type	Please ensure that no further steps are taken with respect to the development of the mine until at the very least there is a joint federal-provincial independent review panel with full public hearings
5570	1272	Water Quality	My main concern with the proposed Raven project in Fanny Bay is the impact the project will have on the quality of our drinking water
5571	1272	Socio-Economics - Shellfish	My main concern with the proposed Raven project in Fanny Bay is the impact the project will have on the aquaculture industry within Baynes Sound.
5572	1273	Climate Change	The coal is for export; we should not be contributing to the climate change impact that this will imply.
5573	1273	Socio-Economics	The Comox Valley places a high value on tourism and recreational opportunities based on spectacular natural surroundings. Furthermore agricultural and aquaculture based economies are being encouraged and publicized widely. Any coal extraction project is not compatible with these values.
5574	1273	Transportation - Road	Moving the product to Port Alberni will impact the highways and roads between the Comox Valley and the Alberni Valley negatively. The only way to mitigate the damage would be to widen existing roads or add new arteries, neither of which make any sense at a time when we are trying to reduce traffic on our roads.
5575	1273	Air Quality	no amount of research is going to accurately predict the impacts this project will have on air quality
5576	1273	Water Quality	no amount of research is going to accurately predict the impacts this project will have on surface and underground water quality
5577	1273	Wildlife	no amount of research is going to accurately predict the impacts this project will have on wildlife habitat
5578	1273	Noise	no amount of research is going to accurately predict the impacts this project will have on noise pollution.
5579	1274	Water Quality	My family's concerns range from the threat of water pollution that could poison salmon-bearing streams, groundwater, and the ocean waters of Baynes Sound
5580	1274	Transportation - Road	My family's concerns range from the threat of increased highway traffic
5581	1274	Socio-Economics - Shellfish	My family's concerns range from the threat of adverse impacts on the local shellfish industry
5582	1274	Socio-Economics	My family's concerns range from the threat of decreased property values
5583	1274	Air Quality	My family's concerns range from the threat of the dangers associated with methane gas in the mine
5584	1274	ML/ARD	My family's concerns range from the threat of acid mine drainage (ADM), that can continue long after a mine has closed down, necessitating long-term, expensive remediation efforts.
5585	1274	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings

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5586	1274	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5587	1274	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5588	1275	Water Quality	My family's concerns range from the threat of water pollution that could poison salmon-bearing streams, groundwater, and the ocean waters of Baynes Sound
5589	1275	Transportation - Road	My family's concerns range from the threat of increased highway traffic
5590	1275	Socio-Economics - Shellfish	My family's concerns range from the threat of adverse impacts on the local shellfish industry
5591	1275	Socio-Economics	My family's concerns range from the threat of decreased property values
5592	1275	Air Quality	My family's concerns range from the threat of the dangers associated with methane gas in the mine
5593	1275	ML/ARD	My family's concerns range from the threat of acid mine drainage (ADM), that can continue long after a mine has closed down, necessitating long-term, expensive remediation efforts.
5594	1275	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5595	1275	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5596	1275	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5597	1276	Climate Change	The coal to be mined represents massive carbon emissions at a time when climate change is threatening the planet.
5598	1276	General - EA Type	It should have a joint federal-provincial Environmental Assessment with full public hearings.
5599	1276	Hydrology	Any credible Environmental Review must include independent hydrology studies for ground and surface water, concerning the transport of toxic chemicals produced by the mine.
5600	1276	Fresh Water - Fish	It is hardly conceivable that any government today would allow a huge coal mine in the midst of established rural communities, in domestic and fish-bearing watersheds, and near ocean fisheries
5601	1276	Human Health	Many years of experience with coal mines indicates beyond a shadow of a doubt that this mine will be poisoning people through toxic substances in the water and air.
5602	1276	Wildlife	Many years of experience with coal mines indicates beyond a shadow of a doubt that this mine will be poisoning wildlife through toxic substances in the water and air.
5603	1277	Geology	How many surface hectares will the proposed coal mining operations cover? How many hectares of surface land will be disturbed?
5604	1277	Geology	Will the underground coal extraction extend underneath any residential areas and if so at what depth?
5605	1277	Geology	Will the underground extraction extend beneath Baynes Sound?
5606	1277	Water Quality	Will the underground extraction extend beneath any rivers or creeks? What is the shallowest depth under a watercourse?
5607	1277	Geology	How many mine openings are anticipated and where will they be situated in relation to residential areas?
5608	1277	Air Quality	In particular will there be any exhaust shafts in the deeper portions of the mine closer to the Baynes Sound?
5609	1277	Geology	Will you be able to predict where surface subsidence might occur?
5610	1277	Geology	How will you monitor the occurrence, or not, of surface subsidence?
5611	1277	Geology	Should surface subsidence occur at what stage of the mining process would you anticipate that this would happen?
5612	1277	Decommissioning & Remediation	If subsidence occurs post mining operations, what remediation measures would CVJ ventures have in place to ensure that fish and wildlife habitat is not damaged?
5613	1277	ML/ARD	What types of fuels or chemicals will be kept on site? What measures will be taken to contain, mitigate and react to spills both on site and during transportation.
5614	1277	ML/ARD	What other types of materials will be stockpiled on-site?
5615	1277	Air Quality	Specifically what coal extraction processes at the Raven Coal Site will involve burning or discharge of substances into the atmosphere?
5616	1277	Air Quality	What environmental assessment protocols will be in place to monitor atmospheric and other effluents discharges?
5617	1277	Dust	What measures will be taken to minimize dust from the movement of vehicles to and from and around the mining site?
5618	1277	Air Quality	Will you be able to determine the extent of fine particulate released into the atmosphere as a result of mining activity?
5619	1277	Air Quality	Will you be able to track particulate and monitor the locations where particulate matter might settle?

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5620	1277	ML/ARD	Do you have a methodology for assessing and mitigating against pervasive environmental contamination? Pervasive environmental contamination would include: acid mine drainage, decreased water quality due to tailing pond overflow into water bodies, well contamination, salt water intrusion into wells, downstream impacts to shellfish growing operations.....need to be more specific about this.
5621	1277		Are remediation plans in place for the rectification, where possible, of pervasive environmental contamination?
5622	1277	General - Project Risks	What types of monitoring processes will be in place during the production process?
5623	1277	General - Project Risks	Who will conduct the ongoing, required on-site environmental monitoring of the mining site and processes?
5624	1277	General - Project Risks	Would Compliance agree to third party environmental monitoring of their coal mining processes?
5625	1277	Water Quality	What processes will require water and where will any discharged water end up?
5626	1277	Water Quality	There is a significant lack of baseline data on the Cowie Creek and Tstable River Watersheds. Specifically these areas lack assessments, studies, reports and information pertaining to Water quality: Cowie Creek and Tstable River
5627	1277	Hydrology	There is a significant lack of baseline data on the Cowie Creek and Tstable River Watersheds. Specifically these areas lack assessments, studies, reports and information pertaining to Hydrology: o Movement of surface water in the area in relation to aquifer recharge and runoff entering Cowie Creek, Tstable River and Baynes Sound. o Hydrological assessment of Cowie Creek and Tstable River and • Groundwater studies, particularly in relation to aquifer recharge, capacity and relationship to waterbodies, streams, rivers, lakes and wetlands in the area
5628	1277	Wildlife	There is a significant lack of baseline data on the Cowie Creek and Tstable River Watersheds. Specifically these areas lack assessments, studies, reports and information pertaining to Types of wildlife utilizing the area, wildlife movement and habitat use of the area
5629	1277	Vegetation	There is a significant lack of baseline data on the Cowie Creek and Tstable River Watersheds. Specifically these areas lack assessments, studies, reports and information pertaining to Vegetative studies identifying plant communities and their significance to wildlife
5630	1277	Fresh Water - Fish	There is a significant lack of baseline data on the Cowie Creek and Tstable River Watersheds. Specifically these areas lack assessments, studies, reports and information pertaining to Fisheries assessment of Cowie Creek and Tstable River
5631	1277	Fresh Water - Fish	Do you intend to conduct a detailed 1:5,000 sensitive habitat mapping, stream assessment and fish habitat inventory on Cowie Creek and Tstable River?
5632	1277	ML/ARD	What type of solid waste by-products will be produced during coal extraction and processing?
5633	1277	ML/ARD	What potentially toxic chemicals are contained in solid coal waste? Specifically what types of waste are toxic and how are they toxic?
5634	1277	ML/ARD	What type of leachate is associated with the exposed wastes?
5635	1277	ML/ARD	How will you monitor leachate of exposed wastes?
5636	1277	ML/ARD	Where will the tailings (solid waste) be stored in the short term and long term?
5637	1277	ML/ARD	Is there a plan to dewater the tailings?
5638	1277	ML/ARD	How many hectares do you anticipate the tailing ponds will cover? Specifically where will they be?
5639	1277	ML/ARD	How will the containment areas be monitored for leaks and what is planned to contain any spills?
5640	1277	ML/ARD	If left on the surface of the mine site, what management plans and mitigation measures will be in place to ensure that the waste does not leach, impacting the surrounding land and water?
5641	1277	ML/ARD	What methods will be used to extract and dispose of coal waste particularly any resultant heavy metals?
5642	1277	ML/ARD	Where will coal waste including heavy metals be disposed of?
5643	1277	ML/ARD	If chemicals, waste by-products or other potentially toxic effluent is to be disposed of off site, what community would these substances be transported to? Would residents of the community have an awareness of these substances being transported through or disposed of in their area?
5644	1277	ML/ARD	How will wastes be transported?
5645	1277	ML/ARD	If wastes or toxic materials are to be disposed of off site, what transportation safeguards are in place?
5646	1277	Accidents & Malfunctions	Is a detailed emergency spill response plan in place for implementation should an accident occur during transportation of toxic and hazardous materials?
5647	1277	ML/ARD	What sorts of chemicals are used during the extraction of coal and during the washing process?
5648	1277	ML/ARD	What safeguards will be instituted to ensure that hazardous materials used during extraction don't impact the surrounding air, water or land?
5649	1277	ML/ARD	Are there any plans to place any coal mining waste by-products underground in mined out areas?
5650	1277	ML/ARD	Should mine waste be stored underground will any monitoring of the waste be conducted?

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5651	1277	ML/ARD	Aside from extraction and washing what other coal processing will occur on the Raven Coal site?
5652	1277	Water Quality	What watersheds will be potentially impacted by the proposed mine and mining operations.
5653	1277	Water Quality	What are your plans for conducting a comprehensive assessment of these watersheds prior to any development on the site in order to establish a base line upon which to assess future impacts
5654	1277	Aquifer Mapping	Which aquifer will groundwater be drawn from? What is the classification and/or sensitivity of this aquifer? What is the relationship of the aquifer to surface water?
5655	1277	Aquifer Mapping	Where is the aquifer re-charge area located?
5656	1277	Aquifer Mapping	What is the estimated re-charge rate of the aquifer to be used for coal washing?
5657	1277	Water Quality	What is the estimated peak drawdown of the aquifer during the operation of the mine? How will you measure this?
5658	1277	Water Quality	What is the maximum daily withdrawal amount from each proposed groundwater well? Where will these wells located?
5659	1277	Aquifer Mapping	Can you be sure that water levels in watercourses on or adjacent to the aquifer will not be affected by drawing water from this aquifer?
5660	1277	Aquifer Mapping	What mitigation plans are in place should watercourses suffer from reduced water levels due to excessive aquifer drawdown?
5661	1277	Water Quality	What is the potential for sea water contamination of the aquifer, due to salt water intrusion?
5662	1277	Water Quality	What is the estimated impact on aquifers in the area due to reduced snow pack expected as a result of changes in the climate? How will this impact projected water consumption and aquifer drawdown?
5663	1277	Water Quality	Will any domestic wells drawing on this aquifer be affected either by reduced water levels or contamination? What mitigation and compensation measures will be in place if either of these occurs?
5664	1277	Water Quality	What will be done with the waste water left over from coal washing? Is there a plan to reuse process water? Will this be discharged on site? What water treatment is planned before discharge?
5665	1277	Water Quality	What monitoring will be conducted on waste water discharge and how often will monitoring be conducted.
5666	1277	Water Quality	What exactly will the water be monitored for?
5667	1277	Water Quality	How much mine dewatering is expected and what is known about the water quality. Will this water be used in the wash process?
5668	1277	ML/ARD	Acid base accounting (ABA) results showed that pyritic sulphur was the most common sulphur species, followed by sulphate and then organic sulphur. Organic sulphur composed approximately 0.17 to 4 % in samples from TS95-05 and approximately 0.5 to 15% in samples from TS96-10 of the total sulphur. Eighty-five of the 135 samples from TS97-05 had a net potential ratio (NPR) less than 2 and were classified as potentially acid generating (PAG). Nine of the 85 samples from TS96-10 had a NPR less than 2 and were classified as PAG. (AMEC, pg 13). What does this mean in the context of potential acid mine drainage for the Raven Coal Project?
5669	1277	ML/ARD	Given that at one sample site (TS97-05) "85 of 135 samples were classified as potentially acid generating", how can you ensure that acid mine drainage won't occur? What processes are in place to prevent and mitigate acid mine drainage?
5670	1277	ML/ARD	How will you monitor both during and post mining for acid mine drainage?
5671	1277	ML/ARD	If evidence of acid mine drainage is found will you continue to mine?
5672	1277	Hydrology	In what ways will the mine operations and footprint reduce the drainage area of Cowie Creek and in which years and specific months will this reduction occur?
5673	1277	Hydrology	What are the mean annual and mean monthly discharges of the creeks affected by the mine?
5674	1277	Hydrology	What are the current water allocations in the watersheds affected by the mine?
5675	1277	Fresh Water - Fish	How will it be determined what is an "acceptable" amount of flow reduction from a fisheries perspective?
5676	1277	Fresh Water - Fish	How will the fisheries impacts of flow reductions be measured?
5677	1277	Fresh Water - Fish	How will impacts from reduced flows be mitigated or remediated?
5678	1277	Fresh Water - Fish	How will a potential increase in Cowie Creek's water temperature due to changes in run-off patterns and loss of vegetation be monitored and mitigated?
5679	1277	Fresh Water - Fish	What sort of Fisheries Compensation Plan is proposed? What exactly is being proposed here? Compensation implies monetary (or other "material") replacement for the loss of something. Rather than compensation it would be preferable to strive for no net loss of habitat through restoration or remediation elsewhere on the creek.
5680	1277	Fresh Water - Fish	Could you detail what habitat alteration and loss is anticipated and where exactly?
5681	1277	Fresh Water - Fish	What methods will be used to conduct aquatic habitat and species inventories on Cowie and Cougar Smith Creeks and the Tsable River?
5682	1277	Vegetation	What efforts will be made to ensure that wetlands and riparian vegetation that contribute to fish and wildlife habitat will not be impacted?
5683	1277	Fresh Water - Fish	How close to a waterbody (stream, river, wetland, lake) will the mine site come i.e. Cowie Creek?
5684	1277	Vegetation	Will an extensive riparian zone be left intact to assure minimum impacts to creeks, wetlands, lakes or rivers?
5685	1277	Vegetation	What criteria will you use to determine the extent of the riparian zone?

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5686	1277	Fresh Water - Fish	Can no net loss of stream, riparian and wetland habitat be guaranteed?
5687	1277	Fresh Water - Fish	What is your definition of no net loss of habitat?
5688	1277	Fresh Water - Fish	Have you determined where the headwaters of Cowie, Cougar Smith and the Tstable River are?
5689	1277	Fresh Water - Fish	Have you determined what the water source of the headwaters for these creeks and rivers is?
5690	1277	Accidents & Malfunctions	What emergency response, mitigation & remediation protocol is in place to ensure that Baynes Sound water quality is not affected due to mining construction, operation, de-construction or post-operation reclamation?
5691	1277	Wildlife	What methods will be used for inventories and assessment of impacts to wildlife species and wildlife habitats, and where and when will these inventories occur?
5692	1277	Wildlife	Specifically what species and habitats will be inventoried and assessed?
5693	1277	Wildlife	Will an ecosystem classification site assessment be conducted to identify valued habitat components?
5694	1277	Vegetation	What vegetation studies or assessment of impacts will be conducted?
5695	1277	Wildlife	How will inevitable loss of wildlife habitat be remediated?
5696	1277	Wildlife	Will wildlife corridors and biodiversity, both local and regional, be considered in the construction of the mine site and the location of roads and other mine associated alterations?
5697	1277	Wildlife	What measures will be taken to ensure wildlife doesn't come into contact with hazardous materials. i.e. impacts on birds, elk, deer, bear
5698	1277	Wildlife	What biodiversity or wildlife corridors are on or near the mining operations? How will these be impacted and what sort of mitigation/compensation will be provided?
5699	1277	Wildlife	How will the impact of road collisions with wildlife be mitigated? Will wildlife be protected from roads by the installation of fencing?
5700	1277	Noise	What measures will be taken to reduce sound pollution from the mine operations and coal handling facility? It is important to note that the mountains to the west of this site amplify any sound coming from industrial activity.
5701	1277	Noise	What will the noise level be from trucks entering and exiting the mine for residents living down slope from the mine site? How will noise levels be monitored and mitigated?
5702	1277	General - Concern	Will the mine operate for 24 hours, 7 days per week, year round?
5703	1277	General - Concern	Will loading facilities be built outside of the proposed mine-site footprint?
5704	1277	Dust	During transportation of washed coal from the site what type of containers will be used? Covered? How will residue and dust from coal be mitigated during transportation?
5705	1277	Accidents & Malfunctions	What safeguards will be in place to respond to spills during transportation of hazardous materials to and from site?
5706	1277	Water Quality	During mine site construction what on-site monitoring will be in place to ensure no impacts occur to surrounding waterbodies?
5707	1277	Water Quality	How will sediment and erosion be monitored during road construction during mine site construction and during mine operations?
5708	1277	Transportation - Road	How much road will be built? How many road crossings of creeks will there be and what types are they?
5709	1277	Transportation - Road	What type and quality of roads will be used to enter and leave mine site?
5710	1277	Water Quality	Will sediment and vehicle effluent (oil, anti-freeze etc.) mitigation be implemented at all creek/road crossings?
5711	1277	Water Quality	What monitoring and mitigation measures will be established to ensure that sediment/chemical laden runoff from roads doesn't enter waterbodies.
5712	1277	Accidents & Malfunctions	What emergency response/management plans and mitigation measures are in place in the event of a coal seam fire?
5713	1277	Air Quality	How much methane will be released during mine ventilation?
5714	1277	Air Quality	Prior to active coal mining how will the methane gas in the coal seam be extracted? What will be done with the gas? Burned? Or stored for later use?
5715	1277	Air Quality	If the methane gas is burned what emissions will be released? What can be done to ensure that the smoke plumes and any potential fumes associated with methane gas burning don't impact residents of the area?
5716	1277	Air Quality	If methane gas is burned how long will it be burned for? (Days, weeks, months, years)? Is this ongoing or a one-time thing?
5717	1277	Air Quality	If the methane is stored on site what type of containers will be used to store it? How many of these will there be? How long will they be on-site for? Will the methane be used during the mining process as a fuel?
5718	1277	Air Quality	Post mining, is coal bed methane extraction a possibility? What are the environmental implications of this process?
5719	1277	Air Quality	Will a new and separate environmental review be required to extract coal bed methane once the coal seams are mined?
5720	1277	Effects of the Environment	In the event of an earthquake what emergency response control mechanisms are in place to ensure that no release of hazardous materials occurs? i.e. Release of stored waste water, fuel or other toxic materials.
5721	1277	General - Logistics	How will people in the area, and especially in Fanny Bay, be kept informed regarding Compliance Coal's application?
5722	1277	General - Logistics	How will the public, especially in Fanny Bay, be informed in the future regarding public meetings?
5723	1277	General - Logistics	What public access to all or part of the Raven property will be tolerated? What opportunities will be provided to local community and environmental groups to "walk the land" on a regular, recurrent basis to determine possible environmental damage?

Cmt No.	Msg No.	Issue (Brief)	Comment
5724	1277	General - Logistics	What impact will the mine and its various operational sites have on the new residential developments being planned in the area? (i.e. Kensington and Sage Hills).
5725	1277	General - Logistics	What protection against vandalism will be in place?
5726	1277	General - Logistics	Will regular monitoring from a third party out-side agency be allowed?
5727	1277	General - Logistics	Considering the possibility that coal wastes and other by-products of the coal extraction process may be stored on site, at the end of the lifespan of the mine how much acreage do you anticipate the site will have disturbed.
5728	1277	General - Logistics	What monitoring and assessment protocol will be in place post mine operations? How long after reclamation will the area be monitored? Who will do the monitoring and assessment after the mine has closed?
5729	1277	Decommissioning & Remediation	If impacts due to mine operations become apparent after the mine operation has closed who will take responsibility for remediation.
5730	1277	Decommissioning & Remediation	What rehabilitation and reclamation plans, if any, are in place?
5731	1277	Decommissioning & Remediation	What money will be set aside in a secure fund to cover the cost of rehabilitating the mine site and impacted area once the mine has been decommissioned? How will it be determined that the mine is no longer serviceable and who will control the reclamation funds?
5732	1278	Fresh Water - Fish	we do not want a fish bearing stream to be destroyed
5733	1278	Socio-Economics	B.C. assessment authority has said that property values will decrease if a coal dump is put in Port Alberni
5734	1278	Human Health	a Hospice house is located within one block of the coal dump. People need to spend their last days in peace and quiet and not be subject to the noise of a coal dump 24/7
5735	1278	Effects of the Environment	the coal dump will be located in a Tsunami zone - scientists are predicting not if but when the big one will occur
5736	1278	Socio-Economics - Shellfish	the Baynes sound shellfish industry is in jeopardy and jobs will be lost
5737	1278	Air Quality	co2 emissions from 75-100 b-train coal trucks daily 24/7, 365 days a year for the next 20 years will worsen air quality in Port Alberni. Port Alberni is located in a valley and often has days of inversion
5738	1278	Socio-Economics	tourism will suffer in the Port Alberni area as well as Denman Island, Tofino and Ucluelet
5739	1279	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5740	1279	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5741	1279	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5742	1280	Transportation - Shipping	We take issue with the exclusion of a review of the potential for the material to be transported to and from the area through the Strait of Georgia. It is clear to us that vessel traffic might be required in the event of 'environmental effects on the project'. Environmental effects on the project being a key review of the Federal environmental assessment regime, it is reasonable to expect an environmental assessment of this included as a part of the Project Review.
5743	1280	Effects of the Environment	The resultant need for changing transportation routes in the event of a major environmental effect on the project, such as a landslide or tsunami on the chosen route, will likely have adverse effects on the environment as well as on Lyackson title and rights. Such effects would include noise, use conflicts, navigational issues, potential fuel spills, accidents/malfunctions and security issues.
5744	1280	General - Logistics	Please ensure there will be a Glossary of Terms and a separate Glossary of Acronyms and other quick reference material in a separate binder for the 30-day Screening of the Application in the BCEA review, as well as for use in general.
5745	1280		Lyackson, specifically encourages and promotes the principle of "if you take up land, take land up" or otherwise stated, the use of 'Green Roofs' on all buildings or structures. Additionally, we encourage planting the roofs with rare and endangered species of the local area.
5746	1280		All facilities should also be designed and positioned to take advantage of solar and wind generation for offsetting at least some of the lighting and hotwater supply to the greatest extent possible. These recommendations are of course, based on the project being permitted to proceed.
5747	1280		Page 20 of the Project Description, second bullet; "A Lamp room and mine dry including production supervisors offices adequately sized for the project workforce;" Question(s): What is a Lamp room and mine dry? What is its purpose, and function? Why is the word "lamp" capitalized?
5748	1280		Page 20 of the Project Description, Last bullet: Tank Farm: Please confirm this will be developed according to all tank standards for spillage catchment?

Cmt No.	Msg No.	Issue (Brief)	Comment
5749	1280		<p>Page 21 of the Project Description: Question: What does 'middlings' refer to? Why will they be crushed to &lt;12.5 mm</p> <p>Question: What is "flocculant"? Which flocculant will be used? What are the attributes, properties and concerns associated with its use?</p>
5750	1280		<p>Page 23: Lyackson and Stz'uminus will be concerned about the concept of the 'deep well injection' for waste water management and its potential release in quakes or through other accidental means in this review. It is anticipated this option will be thoroughly reviewed in the Accidents and Malfunctions Section.</p>
5751	1280		<p>Same Page: same concern for the management of surface runoff water. In addition, Lyackson and Stz'uminus will wish to understand the use and management of the 'ditches'.</p>
5752	1280		<p>Page 23 Section 3.7.1 Topsoil and Till management Lyackson and Stz'uminus question the use of any non-native grasses in the stabilization of the topsoil stockpile. Question: what is a Soil Horizon and what is the purpose of professional evaluation prior to removal to determine growth potential?</p>
5753	1280		<p>Page 24, Section 3.7.2 Waste Rock Question: What is the purpose of 'proper characterization of PA and NAG during excavation of rock?</p>
5754	1280		<p>Section 3.7.3 Coal Processing Rejects Lyackson and Stz'uminus will wish to understand whether or not a one-metre freeboard in the slurry pond will be sufficient, in the event of earthquake. We anticipate this will be investigated in detail in the review of the effects of the environment on the project.</p>
5755	1280		<p>Section 3.7.4 Other Wastes Lyackson and Stz'uminus will be concerned about the proposed landfill and permitting and the potential effects of one so close to the foreshore.</p>
5756	1280		<p>Page 25, same section, sewage waste Lyackson and Stz'uminus would wish to see best technology used for sewage waste and further suggest the proponent consider composting waste facilities, if the project is permitted to proceed. Or perhaps use of the methane gas release in the use of incinerating toilets. Or use for heating any offices or buildings requiring heating.</p>
5757	1280		<p>Page 26, Section 3.9 Closure and Reclamation, reforestation Lyackson and Stz'uminus encourage reforestation to be of value to the ecosystem naturally occurring or found in the area.</p>
5758	1280		<p>Page 26, Section 3.9.1 Reject Pile, long term objectives Question: Why would the reject pile not be returned to the mine for reclamation purposes?</p>
5759	1280		<p>Section 3.9.2 Ponds Question: Would it be feasible to use the settling and polishing ponds as new and protected wetlands, reclaimed to a state providing habitat?</p>
5760	1280		<p>Page 29, Acronym usage Question: what is FSI and ddpm, also please define dilatation?</p>
5761	1280		<p>Page Section 3.11.4 Local Employment Lyackson and Stz'uminus will expect training, mentoring or other professional development opportunities and not merely a focus on 'qualified individuals'. Such a policy, can, has or may delimit First Nations from equal opportunity to be actively engaged in the employment stream.</p>
5762	1280		<p>Page 31, Section 3.12 Alternatives Lyackson and Stz'uminus understand the federal EA process to include assessment of Alternatives to and Alternatives within a project. Our opening concerns regarding the transportation routes and scope of the project are also relevant to this assessment.</p>
5763	1280		<p>Pages 32, 33 Section 4.2 Air Quality Lyackson and Stz'uminus are concerned the proponent may not have established the baseline for the Air Quality in the area, there are many excellent consultants in this field. This study should be completed to establish the baseline to better inform the federal/provincial EA process.</p>
5764	1280		<p>Page 36, Section 4.5 Water Resources Lyackson and Stz'uminus will be interested in the water quality sampling methodology, timing and types of assessment.</p>

Cmt No.	Msg No.	Issue (Brief)	Comment
5765	1280		Pages 36, 37 Sections 4.6 Aquatic Resources, in its entirety As the proponent and the Crown is fully aware, fisheries resources are a staple food source to First Nations. However, fisheries are also a cultural staple to First Nations and it is the cultural imperative that the Crown is responsible to First Nations for the due discharge of consultation. This section will be key in the Lyackson, Stz'uminus participation in this review.
5766	1280		Page 49 Section 4.13 First Nations Social and Economic Conditions As the BCEA process is based on pillars including Social and Economics, a First Nations socio-economic profile is necessary.  As well, the Federal EA process requires an assessment of current use, case law requires an assessment of traditional and cultural use and potential adverse impacts. Therefore, the proponents socio-economic profile for First Nations should cover these matters for the harmonized review process.
5767	1280		Page 51 – 5.1 Air Quality Question: What dust suppressant? What are its properties and associated concerns?
5768	1280		Page 60 – 6.4 First Nations consultation The proponent claims to be committed to maximizing the participation of First Nations in the EA to the extent feasible... what are the qualifiers to determine the line where feasibility is no longer possible or practicable? The courts seek a measure relating to 'reasonable', feasible is not a legally reference term.
5769	1280		Adaptive Management 1. Is there federal anticipation for the use of Adaptive Management in this Project? 2. If so, how will that be attended to in the in the final report and in the legislated EA review of this Project? 3. How will the baseline be established to sufficiently meet the federal policy on Adaptive Management?
5770	1280		Lyackson and Stz'uminus are committed to participating in this environmental assessment and have significant concerns about the Project's impacts on Aboriginal rights. However, the Project as scoped in the fails to support a consultation process that is meaningful and meets the legal obligations of the Crown as set out in court decisions.
5771	1281-1339	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5772	1281-1339	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5773	1281-1339	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5774	1340-1391	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5775	1340-1391	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5776	1340-1391	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5777	1392-1450	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5778	1392-1450	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5779	1392-1450	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5780	1451-1509	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5781	1451-1509	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.

Cmt No.	Msg No.	Issue (Brief)	Comment
5782	1451-1509	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5783	1510-1564	General - EA Type	I request that the environmental assessment of Compliance Coal Corporation's proposed Raven Underground Coal Project be referred to a joint federal/provincial independent expert Review Panel for full public hearings
5784	1510-1564	Aquifer Mapping	I request that before any further consideration is given to the proposed project, comprehensive aquifer mapping and modeling of the entire Raven coal tenure be completed – and fully publicly vetted.
5785	1510-1564	Hydrology	The 3100 hectare Raven tenure includes all or significant portions of the watersheds of Cowie/Cougar Smith Creek, Tsable River, Wilfred (Coal) Creek, and Hindoo Creek which flow into Baynes Sound. It is essential that the hydrology and dynamics of these surface water systems and their interactions with groundwater be understood.
5786	1565-1625	Water Quality	A few of the potential and significant adverse effects include impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by the extraction of large volumes of fresh water for the mining process.
5787	1565-1625	ML/ARD	A few of the potential and significant adverse effects include the dumping of approx. 10mil cubic metres of waste rock during the life of the mine, which would cover 200 acres of land and put wildlife and salmon bearing streams at risk from heavy metal leaching
5788	1565-1625	Socio-Economics - Shellfish	A few of the potential and significant adverse effects include the endangerment of the extensive commercial oyster-growing operations in Baynes Sound
5789	1565-1625	Hydrology	A few of the potential and significant adverse effects include risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
5790	1565-1625	Safety	A few of the potential and significant adverse effects include increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni.
5791	1565-1625	Socio-Economics	A few of the potential and significant adverse effects include adverse economic effects on the entire Comox Waller including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism.
5792	1565-1625	Climate Change	A few of the potential and significant adverse effects include climate change implications.
5793	1565-1625	General - EA Type	I am strongly encouraging CEAA to refer this project to a joint federal/provincial review panel.
5794	1565-1625	Aquifer Mapping	I am also asking that complete aquifer mapping of all aquifers and connected hydrological features be undertaken.
5795	1626-1670	Hydrology	Please note that the aquatic study proposed by Compliance Coal is inadequate. Any hydrological impact study must include the entire 3100 hectares that the company proposes to mine, as well as interconnected surface and groundwater systems, and Baynes Sound.
5796	1626-1670	Water Quality	A few of the potential and significant adverse effects include impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by the extraction of large volumes of fresh water for the mining process.
5797	1626-1670	ML/ARD	A few of the potential and significant adverse effects include the dumping of approx. 10mil cubic metres of waste rock during the life of the mine, which would cover 200 acres of land and put wildlife and salmon bearing streams at risk from heavy metal leaching
5798	1626-1670	Socio-Economics - Shellfish	A few of the potential and significant adverse effects include the endangerment of the extensive commercial oyster-growing operations in Baynes Sound
5799	1626-1670	Hydrology	A few of the potential and significant adverse effects include risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
5800	1626-1670	Safety	A few of the potential and significant adverse effects include increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni.
5801	1626-1670	Socio-Economics	A few of the potential and significant adverse effects include adverse economic effects on the entire Comox Waller including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism.
5802	1626-1670	Climate Change	A few of the potential and significant adverse effects include climate change implications.
5803	1626-1670	General - EA Type	I am strongly encouraging CEAA to refer this project to a joint federal/provincial review panel.
5804	1626-1670	Aquifer Mapping	I am also asking that complete aquifer mapping of all aquifers and connected hydrological features be undertaken.
5805	1626-1670	Hydrology	Please note that the aquatic study proposed by Compliance Coal is inadequate. Any hydrological impact study must include the entire 3100 hectares that the company proposes to mine, as well as interconnected surface and groundwater systems, and Baynes Sound.

Cmt No.	Msg No.	Issue (Brief)	Comment
5806	1671-1715	Water Quality	A few of the potential and significant adverse effects include impacts on water quality including heavy metal contamination of aquifers, watersheds and the ocean as well as the impacts on local water supplies caused by the extraction of large volumes of fresh water for the mining process.
5807	1671-1715	ML/ARD	A few of the potential and significant adverse effects include the dumping of approx. 10mil cubic metres of waste rock during the life of the mine, which would cover 200 acres of land and put wildlife and salmon bearing streams at risk from heavy metal leaching
5808	1671-1715	Socio-Economics - Shellfish	A few of the potential and significant adverse effects include the endangerment of the extensive commercial oyster-growing operations in Baynes Sound
5809	1671-1715	Hydrology	A few of the potential and significant adverse effects include risks to public health due to degraded air quality. Studies have shown that residents living near coal mines experience poorer health, with higher risks of cardiopulmonary and chronic lung disease, hypertension and kidney disease.
5810	1671-1715	Safety	A few of the potential and significant adverse effects include increased road hazards on inadequate highway infrastructure as coal would be trucked to Port Alberni.
5811	1671-1715	Socio-Economics	A few of the potential and significant adverse effects include adverse economic effects on the entire Comox Waller including Hornby and Denman Islands, an area that has successfully positioned itself as a popular retirement destination and which offers outstanding eco-tourism.
5812	1671-1715	Climate Change	A few of the potential and significant adverse effects include climate change implications.
5813	1671-1715	General - EA Type	I am strongly encouraging CEAA to refer this project to a joint federal/provincial review panel.
5814	1671-1715	Aquifer Mapping	I am also asking that complete aquifer mapping of all aquifers and connected hydrological features be undertaken.
5815	1671-1715	Hydrology	Please note that the aquatic study proposed by Compliance Coal is inadequate. Any hydrological impact study must include the entire 3100 hectares that the company proposes to mine, as well as interconnected surface and groundwater systems, and Baynes Sound.
5816	1716-1766	General - EA Type	I am strongly encouraging the Canadian Environmental Assessment Agency (CEAA) to refer this project to a full Review Panel.
5817	1716-1766	Aquifer Mapping	I am asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner so that the public can have full input into this decision.
5818	1716-1766	Water Quality	The environmental impact that concerns me most is the disturbance and likely contamination of groundwater aquifer, which are the lifeblood of our communities
5819	1716-1766	Hydrology	The environmental impact that concerns me most is that the aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound
5820	1716-1766	Wildlife	The environmental impact that concerns me most are those to wildlife
5821	1716-1766	Fresh Water - Fish	The environmental impact that concerns me most are those to salmon and other fish
5822	1716-1766	Human Health	The environmental impact that concerns me most are those of noise, light and air pollution on human health
5823	1716-1766	Transportation - Road	The environmental impact that concerns me most are those to traffic from the continuous operation of trucks from the mine site to Port Alberni
5824	1716-1766	Socio-Economics	The environmental impact that concerns me most are the economic impacts on Denman and Hornby Islands, as well as the Comox Valley, as these communities try to shift their economies in the direction of environmentally sustainable activities
5825	1716-1766	Socio-Economics - Shellfish	The environmental impact that concerns me most are the negative impacts on the shellfish industry in Baynes Sound
5826	1716-1766	Transportation - Shipping	The environmental impact that concerns me most is the increased risk of shipping accidents, fuel and coal spillage at the Port Alberni Inlet
5827	1716-1766	Climate Change	The environmental impact that concerns me most is the fact that the carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere thereby constituting a threat to all life on this planet
5828	1767-1816	General - EA Type	I am strongly encouraging the Canadian Environmental Assessment Agency (CEAA) to refer this project to a full Review Panel.
5829	1767-1816	Aquifer Mapping	I am asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner so that the public can have full input into this decision.
5830	1767-1816	Water Quality	The environmental impact that concerns me most is the disturbance and likely contamination of groundwater aquifer, which are the lifeblood of our communities
5831	1767-1816	Hydrology	The environmental impact that concerns me most is that the aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound
5832	1767-1816	Wildlife	The environmental impact that concerns me most are those to wildlife

Cmt No.	Msg No.	Issue (Brief)	Comment
5833	1767-1816	Fresh Water - Fish	The environmental impact that concerns me most are those to salmon and other fish
5834	1767-1816	Human Health	The environmental impact that concerns me most are those of noise, light and air pollution on human health
5835	1767-1816	Transportation - Road	The environmental impact that concerns me most are those to traffic from the continuous operation of trucks from the mine site to Port Alberni
5836	1767-1816	Socio-Economics	The environmental impact that concerns me most are the economic impacts on Denman and Hornby Islands, as well as the Comox Valley, as these communities try to shift their economies in the direction of environmentally sustainable activities
5837	1767-1816	Socio-Economics - Shellfish	The environmental impact that concerns me most are the negative impacts on the shellfish industry in Baynes Sound
5838	1767-1816	Transportation - Shipping	The environmental impact that concerns me most is the increased risk of shipping accidents, fuel and coal spillage at the Port Alberni Inlet
5839	1767-1816	Climate Change	The environmental impact that concerns me most is the fact that the carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere thereby constituting a threat to all life on this planet
5840	1817-1867	General - EA Type	I am strongly encouraging the Canadian Environmental Assessment Agency (CEAA) to refer this project to a full Review Panel.
5841	1817-1868	Aquifer Mapping	I am asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project. All concerns from this mapping should be dealt with in such a manner so that the public can have full input into this decision.
5842	1817-1869	Water Quality	The environmental impact that concerns me most is the disturbance and likely contamination of groundwater aquifer, which are the lifeblood of our communities
5843	1817-1870	Hydrology	The environmental impact that concerns me most is that the aquatic study proposed by Compliance Coal Corp. is too small. Any hydrological impact study must include, at a minimum the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound
5844	1817-1871	Wildlife	The environmental impact that concerns me most are those to wildlife
5845	1817-1872	Fresh Water - Fish	The environmental impact that concerns me most are those to salmon and other fish
5846	1817-1873	Human Health	The environmental impact that concerns me most are those of noise, light and air pollution on human health
5847	1817-1874	Transportation - Road	The environmental impact that concerns me most are those to traffic from the continuous operation of trucks from the mine site to Port Alberni
5848	1817-1875	Socio-Economics	The environmental impact that concerns me most are the economic impacts on Denman and Hornby Islands, as well as the Comox Valley, as these communities try to shift their economies in the direction of environmentally sustainable activities
5849	1817-1876	Socio-Economics - Shellfish	The environmental impact that concerns me most are the negative impacts on the shellfish industry in Baynes Sound
5850	1817-1877	Transportation - Shipping	The environmental impact that concerns me most is the increased risk of shipping accidents, fuel and coal spillage at the Port Alberni Inlet
5851	1817-1878	Climate Change	The environmental impact that concerns me most is the fact that the carbon dioxide that will be produced from the burning of this coal will end up in the atmosphere thereby constituting a threat to all life on this planet
5852	1879	Climate Change	I wish to stress the inconsistency with expressed governmental policies regarding green house gas emission.
5853	1880	General - EA Type	I hereby request that the Raven Coal Mine Project be referred to a full review panel with public hearing.
5854	1880	Aquifer Mapping	I also request that the aquifers and connected features including ground water, streams and Baynes Sound be thoroughly mapped and modeled before an appropriate mine design and environmental impact statement can be developed.
5855	1880	General - Logistics	I also request that all submissions opposing this mining project be open for viewing.
5856	1881	Air Quality	All the coal fired plants in Asia send their pollution back to Canada's 'pristine' north via the trade winds.
5857	1881	Water Quality	What answers do you have for me regarding, the whole world, Canada's North and our Fanny Bay aquifer?
5858	1882	General - Concern	The "corporation" has brought us to the brink of Ecological collapse - profit is truly the silliest most inane reason to proceed with the Raven mine.
5859	1883	Transportation - Road	I do not want 24 hr a day truck traffic destroying our peace
5860	1883	Water Quality	I do not want potential contamination of our groundwater
5861	1883	Marine - Fish	I do not want potential damage to our salmon and shellfish
5862	1883	General - Concern	I do not want BC promoting the burning of coal
5863	1884	General - Concern	In these times of global warming and pollution, this is only adding fuel to the fire
5864	1884	Transportation - Road	The road from here to Port Alberni is already choked with heavy traffic, climbing up and down the hump daily (fix the RR)
5865	1884	Safety	This addition will only make things unbearable and dangerous
5866	1885	Climate Change	It is inconceivable to us that the Province of BC would impose an environmental levy at the gas pumps amounting to \$500,000 annually and yet permit the mining of two million metric tonnes per year of a dirty coal which will generate an equivalent volume of carbon dioxide and other gaseous and particulate pollutants that the tax is dedicated to remove from the atmosphere.

Cmt No.	Msg No.	Issue (Brief)	Comment
5867	1885	ML/ARD	The surface run-off from these debris piles will be heavily laden with acidic compounds and heavy metals.
5868	1885	Water Quality	The drainage into local streams and lakes will be harmful to the fish population and contaminate the aquifers from which the local population derives its potable water.
5869	1885	Socio-Economics - Shellfish	Furthermore, the influx of polluted waters from the Raven site drainage basin into Baynes Sound will devastate the shellfish aquaculture which is the mainstay of the area's economy.
5870	1885	Hydrology	It is imperative that a base-line study of the hydrology of the mine site and adjoining areas be conducted prior to permission being granted to mine the coal.
5871	1885	Effects of the Environment	Any kind of movement along the many fault systems could result in collapse of the underground working and liquefaction of waste dumps which would then cascade into water courses and also destroy surface buildings.
5872	1885	Accidents & Malfunctions	An emergency preparedness plan is required to address these issues
5873	1885	Socio-Economics	Any kind of economic analysis should recognize the viability of the project to fluctuating demands for this category of coal
5874	1885	Decommissioning & Remediation	Plans for a temporary closure of the mine or premature abandonment should specify what measures might be taken to secure the site
5875	1885	Air Quality	The exhaust fumes from fully loaded trucks pose grave environmental risks and can cause irreparable damage to a Heritage Site.
5876	1885	Safety	There will be an increased danger to other vehicles along Highway 4 since the two-lane winding road with narrow shoulders is barely adequate to cope with even today's volume of traffic.
5877	1885	Transportation - Road	The road bed will need constant maintenance due to the heavy loads and this burden will be borne by the Provincial tax payer.
5878	1885	General - EA Type	We would urge that Minister Prentice refer the Compliance Coal's proposal to a joint federal/provincial independent expert panel to conduct full public hearings.
5879	1886	General - EA Type	We ask that Minister Prentice upgrade the process from a Comprehensive Study to a joint Federal/Provincial Review Panel with public hearings.
5880	1886	Aquifer Mapping	Prior to public hearings or any equivalent consideration being given to the proposed project, aquifer mapping and sub-surface/surface water balance modeling be carried out for the entire Raven coal tenure to depth and its peripheral inflow and outflow stream flows be completed.
5881	1886	Hydrology	The hydrology and dynamics of all potentially affected surface and sub-surface watersheds, i.e. from the Hindoo Creek in the north through to the Wilfred (Coal) Creek in the south, and their interactions with groundwater be fully understood by all.
5882	1887	General - Concern	I would like to add my name to the list of unhappy island people
5883	1887	General - EA Type	Lets have a full review, our Baynes sound must be protected.
5884	1888	Dust	Are you honestly assessing the impact of the coal dust on every living thing between the Sunshine Coast and the Pacific Rim Park? It won't be very comfortable or worth much with a constant coat of coal dust.
5885	1888	Marine - Fish	Are you honestly assessing the health of the sea life of the area?
5886	1888	Aquifer Mapping	Does an environmental assessment consider the ground water and aquifers used by all the residents of the Buckley Bay, Fanny Bay, Hornby and Denman islands?
5887	1888	Transportation - Road	Who is going to pay for the destruction of the roads used to transport the coal?
5888	1888	Air Quality	Are you assessing the pollution caused by a steady stream of large trucks?
5889	1888	Socio-Economics	I am very anxious about the property value of my home
5890	1888	Vegetation	Are you honestly assessing the health of the plant life of the area?
5891	1889	Water Quality	We feel that the Raven coal mine proposal needs a thorough environmental review, weighing all the short and long term consequences including ground water, streams, Baynes Sound, etc.
5892	1890	Water Quality	How can you ignore what will happen to our aquifers?
5893	1890	General - EA Type	We really must have full public hearings and accountability
5894	1890	Socio-Economics - Shellfish	How can you ignore what will happen to our shellfish industry?
5895	1890	Transportation - Road	How can you ignore what will happen to our highway infrastructure?
5896	1890	Human Health	How can you ignore what will happen to our health?
5897	1891	General - EA Type	There should be a joint federal/provincial independent expert panel review with full public hearings
5898	1891	Aquifer Mapping	Comprehensive aquifer mapping and modeling of the entire region must be completed before any further consideration is given to the proposed mine.
5899	1891	Climate Change	My concern is the global warming implications of this project.
5900	1891	Visual Impacts	My concern is I'm very concerned about the light pollution of the coal mine project.
5901	1891	Socio-Economics	My concern is as a property owner, I'm concerned about the project's impact on the lowering of the property value.
5902	1891	Water Quality	My concern is I'm concerned about the damaging effects of the drinking water
5903	1891	Visual Impacts	My concern is as a boater, I'm concerned about the damaging effects on the view of the Bayne Sound Mountains from the water.
5904	1891	Noise	My concern is I'm concerned about the noise pollution.
5905	1891	Wildlife	I'm concerned about coal mine's direct effects on the wild life of the area, particularly the fish, Harbour Porpoises and seal lions and seals, via pollution and increased human activity
5906	1891	Parks	I'm concerned about the increased traffic through one of the nation's natural treasures, Cathedral Grove.

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5907	1891	Safety	I'm concerned of the loss of human life because of the significant increase in traffic through Cathedral Grove as that highway is dangerous already.
5908	1891	Air Quality	My concern is I'm concerned about the damaging effects of the air quality
5909	1892	General - EA Type	I am asking that the Raven coal mine project be referred to a full Review Panel on the grounds that it will have significant environmental impacts and there is a huge level of public concern about the project
5910	1892	Aquifer Mapping	I ask that the aquifers and connected hydrological features, including groundwater and streams be thoroughly mapped and modelled before any mine design and impact statement can be developed.
5911	1892	Water Quality	I am sure that this project will disturb and contaminate groundwater, aquifers, streams and Bayne's Sound for decades if not centuries.
5912	1892	Hydrology	I also believe the aquatic study area proposed is absurdly small and a true reading the the impact studies must include at a minimum the entire 3100 ha that the company proposes to mine, and all the interconnected surface and groundwater systems, including Baynes Sound.
5913	1892	Socio-Economics - Shellfish	It should be obvious to everyone that the impact on the shellfish industry, presently employing 500+ people, the impact on the fishing industry and in general the impact on wildlife, not to mention the impact on Denman and Hornby Islands eco-tourism industry is going to be extremely negative if permission is granted.
5914	1893	Climate Change	The ecology rich wetlands of the Chemainus and Cowichan River Estuaries, have been listed as keys to storing climate-changing blue carbon by the Sierra Club.
5915	1893	Water Quality	Therefore we respectfully request that you take into consideration Vancouver Islands watersheds, its historical, cultural and natural heritage and do so by denying the Raven coal mine.
5916	1894	General - EA Type	We need a full Review Panel so that we can share all our concerns in an open public hearing.
5917	1894	Human Health	Local residents, property owners and business people risk losing their health.
5918	1894	Socio-Economics - Shellfish	We fear that sustainable economic values such as the shellfish industry, local agriculture, the prawn and fin fish fisheries will suffer irreparable harm with little or no benefit to those who have been injured.
5919	1894	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
5920	1894	Hydrology	The area to be mapped is such a study must include the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
5921	1894	Socio-Economics	Local residents, property owners and business people risk losing their property values and their businesses.
5922	1895	Socio-Economics - Shellfish	The project will have disastrous effects on the Baynes Sound shellfish industry, a vital employer in the area, as well as a negative effect on the wildlife, salmon and other fish.
5923	1895	Human Health	The negative impact of dust, noise, continuous light, water and air pollution will be deleterious to human health and well-being
5924	1895	Water Quality	The contamination of groundwater, aquifers, streams and Baynes Sound from the mine will exist for many lifetimes.
5925	1895	Safety	In addition, the continuous traffic of the trucks from the mine to Port Alberni will create unacceptable noise and air pollution as well as hazardous roads.
5926	1895	Climate Change	The last and most important is that all the carbon from the coal from this mine will be released into the atmosphere, exacerbating climate change.
5927	1895	General - EA Type	I am requesting that the Raven project be referred to a full review panel on the grounds that it will have great negative environmental impact and that there is considerable public concern about this project.
5928	1895	Wildlife	The project will have disastrous effects on the wildlife
5929	1895	Marine - Fish	The project will have disastrous effects on salmon and other fish.
5930	1896	General - EA Type	We need a full Review Panel so that we can share all our concerns in an open public hearing.
5931	1896	Human Health	Local residents, property owners and business people risk losing their health.
5932	1896	Socio-Economics - Shellfish	We fear that sustainable economic values such as the shellfish industry, local agriculture, the prawn and fin fish fisheries will suffer irreparable harm with little or no benefit to those who have been injured.
5933	1896	Aquifer Mapping	I am also asking that a complete mapping of all aquifers and connected hydrological features be undertaken before any approval is given to this project.
5934	1896	Hydrology	The area to be mapped is such a study must include the entire 3100 hectares that the company proposes to mine, as well as all interconnected surface and groundwater systems, including Baynes Sound.
5935	1896	Socio-Economics	Local residents, property owners and business people risk losing their property values and their businesses.
5936	1897	Socio-Economics - Shellfish	The project would harm a valuable shellfish industry
5937	1897	Air Quality	Pollute the Air with SE winds going to Comox and Courtenay
5938	1897	Water Quality	Damage the underground water supply for homes on Denman and Hornby, possible Royston if seems slope N-S.
5939	1897	Human Health	Pollute the breathing space of populations of Royston, Comox, Courtenay, Denman and Hornby as well as Fanny Bay.
5940	1898	ML/ARD	It can be assumed that the Raven mine washings will likely affect Baynes Sound and all the people who inhabit the land which runs along this body of water.

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5941	1898	Water Quality	There needs to be a thorough assessment, prior prior to allowing any permits to this project of the effects of the mine on our ground water and the water of Baynes Sound.
5942	1898	Hydrology	The hydrological impact studies must include the entire 3100 hectares that Compliance Coal intends to mine and all the surface and ground water systems impacted by the mine site.
5943	1898	Air Quality	As important, is the impact of burning coal on CO2 levels in the atmosphere.
5944	1898	Climate Change	Mining and using coal is a totally backward step as we increasingly see the effects of global warming on our planet.
5945	1898	Accidents & Malfunctions	People should not be subjected to the impacts of increased traffic from continuous convoys of trucks moving coal to Port Alberni or Campbell River for shipping purposes, continuous noise, water and air pollution, elevated levels of toxic metals, and the increased risks of shipping accidents with fuel and coal spillage in Port Alberni Inlet or the waters of Campbell River should the coal be shipped out from that location.
5946	1898	General - EA Type	The Raven Project should be referred to a full Review Panel with public hearings.
5947	1899	Water Quality	It is well known that if extreme pumping of water (as will occur to run the mine operations) lowers our water table then the consequences for us are likely to be: 1. NO WATER AT SOME POINT IN TIME AND THEN 2. SALINE INFILTRATION INTO OUR AQUIFER AND THEN 3. NO FRESH WATER AT ANYTIME
5948	1899	ML/ARD	Rainwater percolating this rock waste will acidify and in turn leach metals like arsenic and copper amongst many others from the rock.
5949	1899	Effects of the Environment	We have severe winter storms and they are getting worse each year. I understand that Raven have indicated that their "holding ponds for waste water will survive a 100 year storm". These are not normal weather times and the chances are that sooner or later their ideas of a 100 year storm are highly likely to be "blown away" along with their holding dam by a much bigger storm than they have planned for
5950	1900	Water Quality	It is well known that if extreme pumping of water (as will occur to run the mine operations) lowers our water table then the consequences for us are likely to be: 1. NO WATER AT SOME POINT IN TIME AND THEN 2. SALINE INFILTRATION INTO OUR AQUIFER AND THEN 3. NO FRESH WATER AT ANYTIME
5951	1900	ML/ARD	Rainwater percolating this rock waste will acidify and in turn leach metals like arsenic and copper amongst many others from the rock.
5952	1900	Effects of the Environment	We have severe winter storms and they are getting worse each year. I understand that Raven have indicated that their "holding ponds for waste water will survive a 100 year storm". These are not normal weather times and the chances are that sooner or later their ideas of a 100 year storm are highly likely to be "blown away" along with their holding dam by a much bigger storm than they have planned for
5953	1901	Water Quality	It is well known that if extreme pumping of water (as will occur to run the mine operations) lowers our water table then the consequences for us are likely to be: 1. NO WATER AT SOME POINT IN TIME AND THEN 2. SALINE INFILTRATION INTO OUR AQUIFER AND THEN 3. NO FRESH WATER AT ANYTIME
5954	1901	ML/ARD	Rainwater percolating this rock waste will acidify and in turn leach metals like arsenic and copper amongst many others from the rock.
5955	1901	Effects of the Environment	We have severe winter storms and they are getting worse each year. I understand that Raven have indicated that their "holding ponds for waste water will survive a 100 year storm". These are not normal weather times and the chances are that sooner or later their ideas of a 100 year storm are highly likely to be "blown away" along with their holding dam by a much bigger storm than they have planned for
5956	1902	Socio-Economics	Mining is a specialized operation and those jobs are likely to go to folks who currently live outside of the Comox Valley providing few jobs to those needing employment at present
5957	1902	Socio-Economics - Shellfish	Baynes sound's long-standing aquaculture's and highly successful industry, employing hundreds, is at serious risk of being severely affected due to runoff contamination from the coal tailings that sit just above the ocean waters on the mountain slope.
5958	1902	Hydrology	Any one who has done even the minimum of research on Baynes Sound know this body of water does not hydrologically flush easily from tide action.
5959	1902	Marine - Shellfish	Contaminants will linger long in the water, pass through the bi-valves and marine life, and deposit for longer periods on the ocean floor and beaches
5960	1902	ML/ARD	Cadmium and arsenic, two by-products of coal tailings that continue to leach out for hundreds of years
5961	1902	Socio-Economics	Comox Valley has for years worked on building a strong tourist industry with increasing success. It does not take a genius to see that a coal mine can but undermine these efforts resulting in further job loss
5962	1903	In favour	I am writing to express my support of the Raven Underground Coal Mining Project, CEAR Reference No. 10-03-55529
5963	1903	Socio-Economics	First and foremost, a project of this magnitude will provide much needed employment in the region for those in the mining field, as well as those in the support industries.
5964	1903	General - EA Type	I therefore wonder at the validity of having joint provincial/federal independent Review Panels and public hearings that are costly and do nothing more than hold up progress.

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5965	1904	General - Logistics	The Public Comment Period Deadline is mean to limit public input
5966	1904	General - Concern	I'm so indignant about any potential approval of this obscene project.