

Mackenzie Valley Environmental Impact Review Board

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Date:	Sept. 14, 2003	Pages:	II including this page	
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NOTES:

Attached for your information is a consolidated summary of issues raised during the participant comment period. Duplicate questions to different parties have been combined in this summary. Please consult the original submissions for the precise wording.



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			i	Party to Which		7434
				the Question/		Date and Means
Item				Comment was	Status of	Confirming Issue
No.	Topic	Information Requested/Comment	Source	Directed	1 1	Resolution
140.	TOPIC	Information Requested/Comment	Source	Directed	Issue	Resolution
		In the developers' experience what types of				
		environmental accidents happen in diamond				
		explorations such as this and what measures have		COV NOV and		
4	Accidents	'	NOMA	CGV, NSV and		
<u> </u>	Accidents	been taken to prevent accidents (i.e., fuel spills)?	NSMA	NAGRC		
		What alternative sources of water will be used by				
ا ا	A 11.	developer if it is unable to use the proposed water				
2	Alternatives	source(s)?	YKDFN	CGV and NSV		
	o	Will the developer please explain what "a good				
3	Clarification	workman like way" to avoid cutting trees?	YKDFN	CGV and NSV		
	Development	Clarify discrepancy in the number and location of drill			1	
4	Description	sites.	DFO	NSV		
		What are the existing guidelines for				
	Development	construction/maintenance and closure of a winter		CGV, NSV and		
5	Description	road in the NWT?	NSMA	NAGRC		
		Who will be responsible for the construction, care,				
	Development	maintenance and operation of the winter access		CGV, NSV and		
6	Description	roads?	NSMA	NAGRC		
	Employment	How many local Aboriginal people will be hired to	3	CGV, NSV and		
7	Impacts	work on these exploration projects?	NSMA	NAGRC		
		What are the environmental performance records for				
	Environmental	these developers and their head geologists nationally		CGV, NSV and		
8	Performance	and internationally?	NSMA	NAGRC		
	Environmental					
9	Performance	Evidence of ISO 14000 certification for company	YKDFN -	CGV and NSV		
	Environmental					
10	Performance	How much money is available for bonding purposes?	YKDFN	CGV and NSV		
		Is NSV willing to have an independent environmental				
	Environmental	consultant manage and audit its proposed				
11	Performance	development?	YKDFN	NSV		
	Environmental	What are the environmental performance records for		CGV, NSV and		
12	Performance	the personnel who will be on site?	NSMA	NAGRC		
	Environmental	What are the environmental performance records of		CGV, NSV and		
13	Performance	the drill contractors?	NSMA	NAGRC		

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		What are the past environmental performance				•	
	Environmental	records for any on-site personnel responsible for		CGV, NSV and			
14	Performance	environmental protection/compliance?	NSMA	NAGRC		ĺ	
	Fish and Wildife	What is the impact of the disposed water on wildlife					
15	Impact	as it is being disposed?	YKDFN	NSV			
		Can the developer provide water depth data in the					
	Fish and Wildife	vicinity of proposed drill locations to ensure					
16	Impact	avoidance of potential fish spawning habitat?	DFO	CGV and NSV			
	Fish and Wildlife	Is the proposed water source fish-bearing?	YKDFN	CGV			
	Fish and Wildlife	no the proposed water searce harr bearing:	ITADITA	CGV, NSV and			
	Impact	How do drill noises impact fish?	NSMA	NAGRC		1	
10	impact	Can developer provide more discussion of drilling	NSIVIA	IVAGRO			
					}	1	
	r=> 1	location on south of island to indicate how potential				l	
	Fish and Wildlife	spawning habitat of lake trout of white fish is			Ì	1	
19	Impact	avoided?	DFO	NAGRC			
	Fish and Wildlife	What is the impact of the disposed water, once it					
20	Impact	water melts, on the environment?	YKDFN	NSV		l	
	Fish and Wildlife			CGV, NSV and			
21	Impact	What habitat exists in these locations?	NSMA	NAGRC		1	
		A description of what the junior mineral exploration					
		companies intentions are should these mineral claims		CGV, NSV and	Ì	1	
22	Future Development	prove to be diamond bearing.	NSMA	NAGRC		l	
	, ataro porotopinon	A detailed description and timeline of the next steps	INOM	TOTOLO			
		the junior mineral exploration companies will take	S.			ĺ	
		should diamonds be identified in the Drybones/ Wool		CGV, NSV and		ĺ	
22	Eutura Davalanmant		NOMA	1 '			
	Future Development	Bay areas.	NSMA	NAGRC			
				CGV, NSV and	7		
24	Future Development	What are these processes?	NSMA	NAGRC			·
				CGV, NSV and	`		
25	Future Development	Will the mineral claims be sold?	NSMA	NAGRC			
		***************************************		CGV, NSV and			
26	Future Development	Will there be additional sampling required?	NSMA	NAGRC			
]	Impact Assessment						
27	Methodology	List of VECs selected by the developer.	YKDFN	CGV and NSV			
			1				
	Impact Assessment	Temporal and spatial extent of likely impacts on the			-		
28	Methodology	VECs selected.	YKDFN	CGV and NSV		l	
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	Impact Assessment	1 '				
29	Methodology	significance of the impact on the VECs.	YKDFN	CGV and NSV		
	Impact Assessment	÷ ·				
200			MADEN	000/10/10/10/1		
30	Methodology	The EA methodology used by the developer.	YKDFN	CGV and NSV		
	Impact Assessment					
21	Methodology	The impacts likely to occur to the VECs.	VICTORIAL	CGV and NSV		
31	Methodology	The impacts likely to occur to the VECs.	YKDFN	CGV and NSV		
	Impact Assessment	The level of uncertainty the developer has with				
32	Methodology	conclusions provided for each VEC.	YKDFN	CGV and NSV		
- 02	Mothodology	A detailed description of the typical mineral	INDIN	CGV, NSV and		i
33	Information	exploration to mine development cycle.	NSMA	NAGRC		
- 33	inomation	The NSMA request analysis be conducted on the	INSIVIA	INAGRO	 	
		probability of a mine being developed in the area				
1						
		should these explorations be approved and diamonds				
		be discovered. Past experience and historical				
l		information about diamond exploration and mine		CGV, NSV and		
34	Information	development should suffice.	NSMA	NAGRC		
		Provide existing insurance coverage information for				
35	Insurance	company's Board of Directors	YKDFN	CGV and NSV		
		Provide professional insurance details for the nature				
36	Insurance	and extent of coverage for consultants	YKDFN	CGV and NSV		
	Licenses and	Does company require a letter of direction from DFO				
37	Permits	regarding use of water from inland lake?	YKDFN	CGV and NSV		
	Licenses and	Does company require a NWT business licence to			32.·	
38	Permits	operate in the NWT?	YKDFN	CGV and NSV		
		Proposed operation occurs close to Crown lease on				
		the southeast side of Drybones Bay and any				•
Ì	Licenses and	encroachment on these lands requires approval to				
39	Permits	use the leased land	INAC	NSV		
		Is the developer willing to help government and the				
	Mitigation -	YKDFN delineate valuable ecological habitat and				
	Ecological Integrity	microhabitats before starting its drilling program or				
40	and Biodiversity	undertaking any land based drilling?	YKDFN	CGV and NSV		
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		Is the developer prepared to work with the				
		Yellowknife Dene Land and Environment Committee				
	Mitigation - Fish and	and Environment Canada to identify and flag				
	Wildlife	important waterfowl and raptor nesting areas?	YKDFN	NSV		
		Is the developer prepared to work with the YKDFN				
	Mitigation - Fish and	and RWED to develop suitable wildlife impact		CGV, NAGRC,		
	Wildlife	mitigations before starting the drill program?	YKDFN	and NSV		
	Mitigation - Fish and	Is the developer prepared to work with the YKDFN in		NSV and		
43	Wildlife	a winter wildlife monitoring program?	YKDFN	NAGRC		
		Is the developer willing to consult with the YKDFN				
		and take its advice on ways to minimize impacts to				
		the wildlife of the area before proceeding with its				
44	Wildlife	development?	YKDFN	NSV		
		Is the developer willling to work with YKDFN, RWED				
		and EC to develop suitable wildlife impact mitigations				
	Wildlife	(for fish) before starting drilling?	YKDFN	CGV		
	Mitigation - Fish and			CGV, NSV and		
46	Wildlife	Who will be monitoring the winter access roads?	NSMA	NAGRC		
1		Will the developer consult with the YKDFN and take				
		its advice on ways to minimize impacts to wildlife in				
47	Wildlife	the area before proceeding with development?	YKDFN	CGV		
		Will the developer work with the Yellowknife Dene				
		Land and Environment Committee to identify and flag				
48	Wildlife	important waterfowl and nesting areas?	YKDFN	CGV		···
		There has never been a systematic survey of the			2.	
		Drybones/Wool Bay area. The area is known to have				
		an extensive record of traditional land use such that	-		`	
		the potential to find more archaeological sites is				·
		considered extremely high. Unless expressly				
		authorized by a permit or in writing by an inspector,				
	RANP IV	no permittee shall conduct any land use operation				
	, -					
	and Archaeological	suspected historical, archaeological site or burial	GNWT -			
49	Resources	ground.	RWED	Review Board		

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		Will the developer contribute to the full collection of				
	Mitigation - Heritage	historical and Traditional Knowledge information from				
	and Archaeological	the Drybones area in order to preserve its cumulative		CGV, NAGRC,		
50	Resources	historical and cultural value?	YKDFN	and NSV		
	Mitigation - Heritage					
	and Archaeological	Traditional Knowledge review of the Wool Bay area				
51	Resources	with the YKDFN?	YKDFN	NAGRC		
		Will the developer meaningfully consult with the				
	Mitigation - Heritage					
	and Archaeological	sure the Yellowknives Dene valued cultural resources				
52	Resources	are not affected?	YKDFN	CGV and NSV		
	Mitigation - Heritage`					
	and Archaeological	Will the developer accept a 100-metre minimum no-		CGV, NAGRC		
53	Resources	development buffer around archaeological sites?	YKDFN	and NSV		
	Mitigation - Noise	Are noise reduction options provided by the		CGV, NSV and		
54	Impact	developer?	YKDFN	NAGRC		
	Mitigation - Noise	Can the developer futher reduce the noise generated		CGV, NSV and		
55	Impact	by the development?	YKDFN	NAGRC		
	Mitigation - Noise	Is the developer prepared to use equipment and		CGV, NSV and		W. H. CHO. C. L.
56	Impact	machinery that is less noisy?	YKDFN	NAGRC		
	Mitigation - Noise	Will the developer work with the YKDFN to find ways		CGV, NSV and		
57	Impact	of mitigating project noise impacts?	YKDFN	NAGRC		
	Mitigation -	Are the developer's staff and directors willing to				
	Subsistence and	consider cross-cultural camps to familiarize				
	Traditional Land	themselves with Yellowknives Dene lifestyles and		NSV and	X t-	
58	Use	culture?	YKDFN	NAGRC	*	
	Mitigation -	If not, will developer work with the YKDFN to learn				
	Subsistence and	about the cultural importance of the areas, including			ì	
	Traditional Land	but not limited to, undertaking appropriate cultural				
	Use	baseline work?	YKDFN	NAGRC		
	Mitigation -					
	Subsistence and					
	Traditional Land	How will exploration companies respond should		CGV, NSV and		
	Use		Insma			
60	Use	someone be fishing in the location they plan to drill?	NSMA	NAGRC		

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	Mitigation -	Is the developer prepared to work with the				
	Subsistence and	Yellowknife Dene Land and Environment Committee				
	Traditional Land	to identify and flag berry-growing areas to ensure				
61	Use	they are avoided during the drilling program?	YKDFN	NSV		
	Mitigation -					
1	Subsistence and					
	Traditional Land	Is the developer prepared to work with the YKDFN in		NSV and		
62	Use	a winter road hunter monitoring program?	YKDFN	NAGRC		
	Mitigation -	Will developer avoid impacts to medicinal plants by				
	Subsistence and	going out to Drybones Bay with knowledgeable				
	Traditional Land	YKDFN members to locate and protect medicinal				
63	Use	plant areas?	YKDFN	CGV and NSV		
	Mitigation -		ĺ			
	Subsistence and	Will the developer work with the Yellowknife Dene				
	Traditional Land	Land and Environment Committee to find ways to			1	
64	Use	avoid impacts to trappers?	YKDFN	CGV and NSV		
	Mitigation -	Will the developer work with the Yellowknife Dene				
	Subsistence and	Land and Environment Committee to flag medicinal				
	Traditional Land	plant growing areas to ensure they are avoided				
65	Use	during the drilling program?	YKDFN	CGV		:
		Will the developer work with the Yellowknife Dene				
	Mitigation -	Land and Environment Committee to protect all				
	Subsistence and	known and desirable camp areas from disturbance				
	Traditional Land	and compensate existing camp owners for their				
66	Use	nuissance?	YKDFN	CGV		
	Mitigation -	Will the developer consult with existing camp users in			*	
	Subsistence and	the development area to determine how to best			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Traditional Land	mitigate project impacts e.g., noise, debris, tree	_~			
	Use	cutting, visual disturbance and nuisances?	YKDFN	NSV		
	Mitigation -					
	Subsistence and	Will the developer work with the YKDFN to actively				
	Traditional Land	manage vehicle access, traffic, and hunting along the		CGV, NAGRC		
	Use	proposed winter road?	YKDFN	and NSV		
	Mitigation -					
	Subsistence and	Will the developer work with the YKDFN to identify				
1 1	Traditional Land	and protect all known and desirable camp areas from				
69	Use	disturbance and compensate existing camp owners?	YKDFN	NSV		

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		Is the developer prepared to enter into an agreement				
		with the Yellowknives Dene in order to ensure the				
	Mitigation - Treaty	Yellowknives Dene lands are not alienated form				
70	Rights	ongoing treaty negotiations?	YKDFN	CGV and NSV		
	Mitigation - Waste	Will developer identify and flag a suitable location to				
71	Management	place drill cuttings with the YKDFN before snowfall?	YKDFN	NSV		
	Past Project					
72	Experience	Other diamond exploration work in the NWT	YKDFN	CGV		
	Past Project	Please describe the nature and location of projects				
73	Experience	NSV operated in BC and the YT.	YKDFN	NSV		
	Past Project	Please provide the names of the community and First				
74	Experience	Nation nearest the respective exploration projects.	YKDFN	NSV		
	Past Project	Please provide the Review Board Mr. Macdonald's				
75	Experience	resume and his role in the proposed development.	YKDFN	NSV		
		Please summarize the exploration programs				
		Developer and Mr. Stephenson have previously				
		licenced and bonded in the last 5 years. Please				
	Past Project	include the name of the regulatory authority requiring				
76	Experience	the bonding.	YKDFN	CGV and NSV		
	Past Project	Provide Mr. Stephenson's work experience in the				
77	Experience	NWT	YKDFN	CGV and NSV		
		Reference names and contact information for First				
	Past Project	Nations that Mr. David Williams and Mr. Laurence				
78	Experience	Stephenson have worked with previously				
					i t.	
1	Past Project	Reference names and contact information for First				
79	Experience	Nations that the company has worked with previously	YKDFN -	CGV	,	
	Past Project					
80	Experience	Résumé of the principal author of the DAR	YKDFN	CGV		
	Past Project	Similar projects completed by CGV that are being				
81	Experience	used as basis for comparison for proposed work	YKDFN	CGV		
	Past Project	The environmental impact assessment background				
82	Experience	and knowledge of the DAR author.	YKDFN	NSV		
		What other First Nations has NSV consulted with in			1	
	Past Project	the NWT and in Canada within the last three years -				
83	Experience	five years.	YKDFN	NSV		

		Does providing advice about planned exploration or				
84	Public Consultation	mining work constitute consultation?	YKDFN	CGV		
		Who is the individual/First Nation source that				
		indicated the inland drill sites were in areas that had				
85	Public Consultation	no significance to trails?	YKDFN	CGV		
		Is NSV prepared to wait one winter season before				
		initiating its drill program in order to establish a				
	5.00 000	working relationship with the YKDFN and to obtain				
86	Public Consultation	appropriate baseline information?	YKDFN	NSV		
		Please inform the Review Board what NSV				
		understand governments role to be in the				
	D L. U	consultation and communication process with First	MADEN	NOV		
87	Public Consultation	Nations during EA.	YKDFN	NSV		
		Please inform the Review Board what NSV				
		understands its role to be in the consultation and				†
00	Public Consultation		YKDFN	NSV		
- 00	Tablic Consultation	Please provide the company's definition of	TRUIT	11100		
		"consultation with First Nations" as it applies in the				
89	Public Consultation	NWT.	YKDFN	CGV		
	T dono Contantation	Please provide the Review Board NSV's definition of	INDIN	1001		
		"consultation with First Nations" as it applies in the				
90	Public Consultation	NWT.	YKDFN	NSV		
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	·	What is the developer committing to with regard to on-				
		going meaningful consultation with First Nations in				
91	Public Consultation	the NWT in general, and specifically, the YKDFN?	YKDFN	CGV and NSV		
		What resources will developer allocate to				
92	Public Consultation	consultation efforts? Please be specific.	YKDFN -	CGV and NSV	, ·	
		What Traditional Knowledge was used when		CGV, NSV and		
93	Public Consultation	developing the DARs?	NSMA	NAGRC		
	Roles and	Please describe Mr. Macdonald's role in the				
94	Resposibility	proposed development.	YKDFN	NSV		
		Role of Glen McDonald, Abby Farrage and David				
	Roles and	Williams in the environmental management planned				
95	Resposibility	by CGV	YKDFN	CGV		
_	Roles and	Will there be a person on-site responsible for		CGV, NSV and		
96	Resposibility	environmental protection/compliance at all times?	NSMA	NAGRC		

		Has NAGRC retained cultural anthropologists or				
		other social science professionals in the preparation				
97	Technical Expertise	of its DAR?	YKDFN	NAGRC		
		Has NSV retained cultural anthropologists or other				
		social science professionals in the preparation of its				
		DAR? If not, is it willing to work with the YKDFN to			}	
		learn about the cultural importance of the areas				
		including but not limited to undertaking appropriate				
98	Technical Expertise	cultural baseline work?	YKDFN	NSV		
		How will developer determine where to put drill				
		cuttings in winter if snow covers up natural drainage				
99	Waste Management	ways and small water bodies?	YKDFN	CGV and NSV		
		What are the suspended solids/additives present in		CGV, NSV and	ĺ	
100	Waste Management	the water that will be released on land?	NSMA	NAGRC		
		How will developer select the water disposal location				
		at each of the drill sites given winter/early spring				
101	Water Management	conditions?	YKDFN	NSV		
		Does this water meet CCME drinking water		CGV, NSV and	Ì.	
102	Water Management	guidelines?	NSMA	NAGRC		
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Identify source water body data (volume estimate,				
103	Water Management	water withdrawal, etc.) for water use	DFO	CGV		
		Please provide an analysis of the total amount of				
		greywater likely generated from the proposed				
104	Water Management	development.	YKDFN	NSV		
		Provide the Review Board site data relevant to the				
		location of the greywater sump outfall. This should				
		include the following information: (a) The final				
		dispersion of the effluent, demonstrating how the soil				
		can accept the amount of water that will be			· .	
		generated, treated and discharged. (b) If soil			<u> </u>	
		treatment is not planned: (and this is the likely				
		scenario at the Drybones Bay area), the type of water				
]		storage planned, its location, and any particular				
		management needed to ensure acceptable aquatic				
105	Water Management	and/or terrestrial impacts.	YKDFN	NSV		
		The total volume of water at each of the three				
106	Water Management	development areas that will be put onto land.	YKDFN	NSV		
			<u> </u>			

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		What is the anticipated reduction in the depth of the				
		unfrozen area of the inland water body as measured				
107	Water Management	from under the surface of the ice cover?	YKDFN	CGV		
		What volume of water expressed as a proportion of			•	
		the total volume of the water body will be used for				
108	Water Management	water supply?	YKDFN	CGV		
		Where are the locations of these wastewater		CGV, NSV and		
109	Water Management	releases?	NSMA	NAGRC		

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