



## Mackenzie Valley Environmental Impact Review Board

Box 938, 5102-50th Avenue, Yellowknife, NT X1A 2N7

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From:	Sherry Sian	Fax:	867-766-7074
	EAO	Phone:	867-766-7063
Date:	October 20, 2003	Pages:	2 including this page
To:	Snowfield Development Corporation	Fax:	
		CC:	MVLWB
Subject:	SDC request to include bulk sampling (EA-03-006)		

### NOTES:

The Review Board will be considering the following request from Robert Paterson of Snowfield Development Corporation to expand the scope of the environmental assessment to include bulk sampling. In keeping with the Rules of Procedure, any comments received by the end of day Wednesday will be forwarded to Board members for consideration in this decision.

Should an expansion of scope be approved by the Review Board, Information Requests to explore the potential impacts of bulk sampling will be prepared by Board staff and specifically invited from the parties during the Information Request phase.

Snowfield Development Corp. 100 - 1009 Expo Boulevard, Vancouver, B. C. V6Z 2V9  
Tel: 604-681-5720 Fax: 604-681-6937

Mr. Vern Christenson, Executive Director  
Mackenzie Valley Environmental Impact Review Board  
Box 938, 5102-50<sup>th</sup> Avenue  
Yellowknife, NT X1A 2N7

Your File: EA-03-006

October 17, 2003

Dear Sir,

**Re: Environmental Assessment - Snowfield Development Corp.**

Please accept this letter as an application by Snowfield Development Corp. ("Snowfield") to have the scope of the Environmental Assessment being undertaken with respect to Snowfield's proposed exploration project, the Ticho Project, located in the Drybones Bay area, Great Slave Lake, N.W.T. expanded to include bulk sampling.

As detailed in our September 29, 2003 submission of additional information to be included in Snowfield's Developer's Assessment Report ("DAR"), Snowfield outlined its concerns regarding the proposed bulk sampling program and advised the Board that the proposed 500 bulk sample was set out in its original MacKenzie Valley Land and Water Board Land Use Permit Application (the "Application"). In the Application, Snowfield stated that it would apprise the MVL&WB of the details of such a bulk sample, meaning the location of the sampling once determined from ongoing exploration results. Snowfield described the proposed program by stating "that the type of bulk sample anticipated is a normal exploration methodology entailing either large diameter borehole drilling or trenching with, in this case, the removal of a relatively small amount of kimberlite material (a total of approximately 180 cubic meters composed of 36 cubic meters from five separate locations). If trenching, the preferred method of bulk sampling, is used at Mud Lake, the kimberlite material would be removed from the bottom of each trench and the five trenches would be refilled followed by reclamation of all disturbed surface area. The kimberlite samples would not be processed on site. The material would be moved from the property via truck and ice road to a processing facility located either in Yellowknife or in the south. A 500 tonne package is said to be the diamond industry's standard for economic evaluation".

It is submitted that the inclusion of Snowfield's proposed bulk sampling activities in the Board's current environmental assessment of Snowfield's proposed exploration activities would be of considerable assistance to Snowfield with respect to its future financing activities regarding its proposed exploration activities. Additionally, it is further submitted that expanding the current environmental assessment would avoid duplication of assessment activities and may preclude a future environmental assessment with respect to bulk sampling which would impose an undue cost burden on Snowfield which is a relatively small junior exploration company with somewhat limited economic resources

I appreciate any consideration that the Board may give to this request. Should further information be required, please do not hesitate in contacting me at the captioned address, at my direct telephone number, 604-658-3240 or by e-mail at [paterson@snowfield.com](mailto:paterson@snowfield.com).

Respectfully

Robert T. Paterson,  
President & C.E.O.  
Snowfield Development Corp.