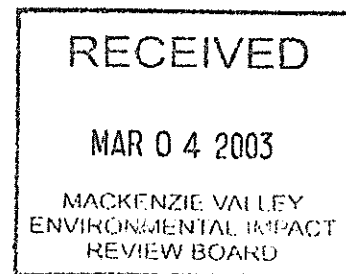


Rec'd via e-mail  
Feb 28/03

DE BEERS  
A DIAMOND IS FOREVER



28 February 2003

Mackenzie Valley Environmental Impact Review Board (MVEIRB)  
Box 938, 5102 – 50<sup>th</sup> Avenue  
Yellowknife, NT X1A 2N7

Attention: Glenda Fratton, Environmental Assessment Coordinator

Dear: Glenda

**SUBJECT: Typical Materials Proposed for Burial**

Please accept the attached technical memo titled "Typical Materials Proposed for Burial" for submission to the Public Registry. This memorandum was compiled in response to issues raised by the Yellowknives Dene First Nation during the MVEIRB Technical Sessions.

Additionally, information contained within this memo should address the outstanding concerns identified by Indian and Northern Affairs Canada in their Request for Ruling to the Board dated 22 January 2003.

Should you have any questions, please feel free to contact the undersigned.

Sincerely,

**SNAP LAKE DIAMOND PROJECT**

ORIGINAL SIGNED BY

Robin Johnstone  
Senior Environmental Manager



DE BEERS CANADA MINING INC.

#300 – 5102 50<sup>th</sup> AVENUE  
YELLOWKNIFE NT X1A 3S8 CANADA  
TEL (867) 766-7300 FAX (867) 766-7347

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**MEMO**

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To: Robin Johnstone Date February 6, 2003  
 From: Grant Graber File No. 1.1.1/1017  
 Tel: Project No. U638A  
 CC:  
 Subject: ***Technical Memorandum – Typical Materials Proposed for Burial***

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The purpose of this memorandum is to identify examples of inert solid materials that will be buried in the north pile upon closure and reclamation of the Snap Lake Diamond Project. The list below provides examples of the various types of materials for which surface burial is proposed, but is by no means exclusive.

All hazardous materials, non-combustible waste and contaminated materials (not identified below) will be placed in sealed, steel or plastic drums, temporarily stored in the waste storage transfer area until the next available winter road, and shipped off-site for disposal or recycling by a qualified transport contractor.

De Beers is committed to maximizing recycling opportunities where suitable facilities exist within reasonable proximity (e.g. Alberta) at the time of closure, and where materials can be recycled at a reasonable cost. This includes some materials listed below, such as scrap metal, tires, conveyor belting, glass, etc. and may also include hazardous materials such as glycol, batteries and waste oil.

Type	Example
Scrap metal	Structural steel, equipment guards, plate steel, steel pilings, tanks (properly decommissioned), bins, cladding, doors, rebar, filing cabinets, cable tray, metal furniture, wheels
Rubble	Broken concrete, masonry
Wood products	Timber dunnage, plywood and lumber from formwork and camp modules
Rubber products	Tires, conveyor belting, floor mats
Glass	Cleaned bottles, jars, plate glass and mirrors
Piping	Steel and plastic piping (fuel and glycol piping will be cleaned), including insulation, heat trace cable and support brackets
Fabrics and liners	HDPE liner, woven geotextile, insulation (liners will be cut into strips for burial to prevent water containment)
Electrical	Electrical cabling, cable support systems, electrical panels, switchgear, transformers (except oil-filled units)
Equipment	Non-hydrocarbon-contaminated and cleaned equipment including electric motors, boilers, fans, heaters, bearings, gearboxes, pumps, screens, truck parts, conveyor idlers and pulleys, truck shop equipment

# MEMO

To: Kevin Le Drew Date October 18, 2002  
From: Grant Graber File No. U638A

	and tools, etc.
Architectural and domestic/office products	Office furniture, beds, bedding carpet, chairs, tables, sofas, vinyl floor/wall covering, drywall, windows complete with frames, white boards, toilets, sinks, binders, compact discs, computers, telephones, fax/printer/copier machines (toner removed), miscellaneous plastics and metals, etc.
Kitchen products (cleaned of food contamination)	Cutlery, dinnerware, ceramics, cookware, appliances, racks, cabinets, miscellaneous plastics, etc.

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