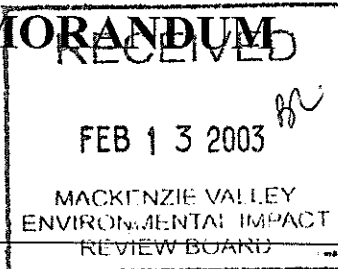


rec'd via e-mail Feb 7/03, SPW

TECHNICAL MEMORANDUM

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 Burnaby, B.C., Canada V5C 6C6

Telephone: 604-298-6623
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TO: Robin Johnstone **DATE:** January 21, 2003
 De Beers Canada Mining

FROM: Dawn Kelly and Rick Schryer **JOB NO:** 022-6659-5300
 03-1322-017-5300

PREPARED BY: Terry Eldridge, P.Eng.

RE: **SNAP LAKE TECHNICAL SESSION FOLLOW-UP
 RESPONSE TO CHRIS BURN'S QUESTION**

An undertaking was made to provide the answer to Chris Burn's (technical review for DIAND) question summarized as:

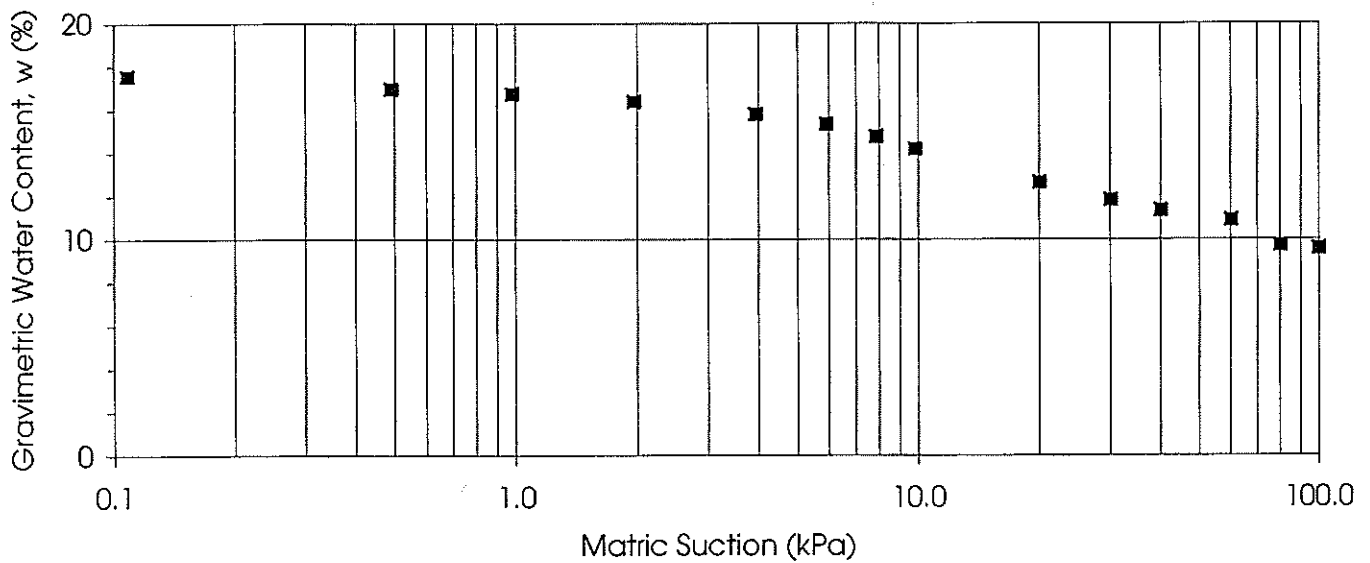
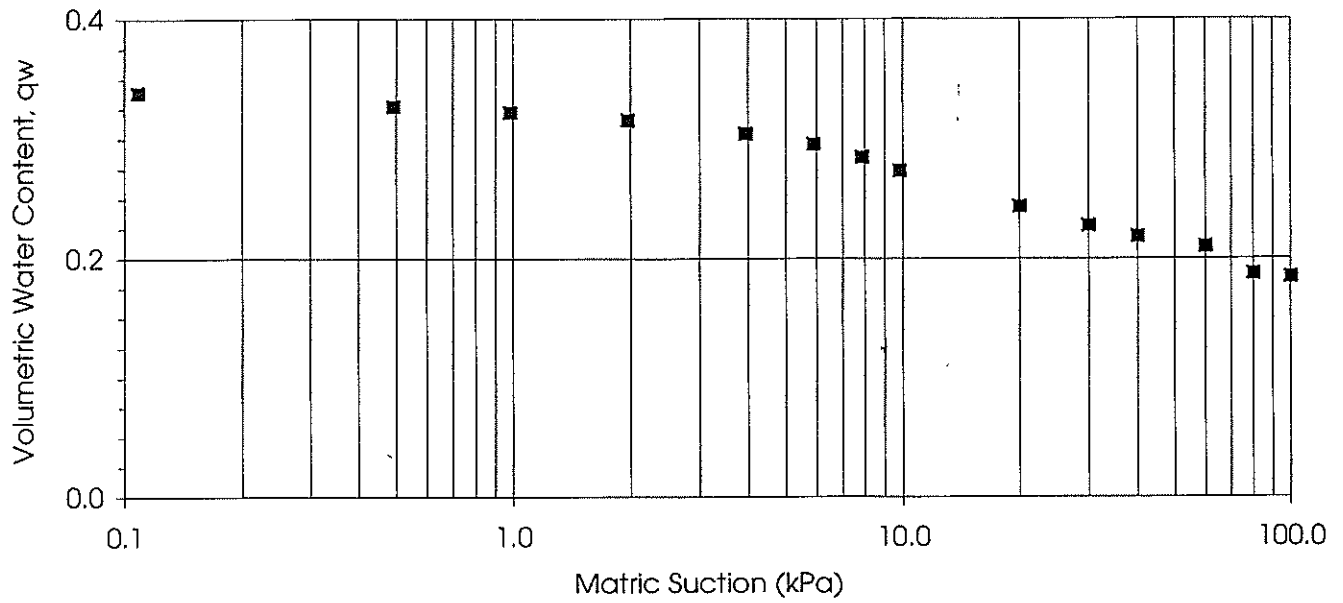
"What will be the water content of the paste PK in the North Pile after it becomes free-draining?"

Laboratory testing was carried out by Advanced Field and Lab Testing of Saskatoon, Saskatchewan to determine the soil-water characteristic curve of the paste PK. The result of this laboratory testing was provided in the report titled "Snap Lake Diamond Project, Surface Engineering, Optimization Study, North Pile Management" submitted by Golder Associates to AMEC. The results of the laboratory testing were provided on Figure II.17. A copy of this information is provided with this memorandum.

The results of this laboratory testing indicate that the paste PK will drain to a water content in the range of 9 to 10% (weight water/weight solids).

Attachment: Fig II.7 Snap Lake Diamond Project: Soil Water Characteristic Curve





Testing performed by Advanced Field and Lab Testing



Snap Lake Diamond Project
Soil Water Characteristic Curve

Project No.: 012-1436
 Drawn : AJH
 Reviewed :
 Date : 13 July 2001

Figure II.17