

GENERAL INSTRUCTIONS FOR EXCEL TEMPLATE:

1. Do not leave blank rows above or between comments.
2. Do not modify or delete the instructions or the column headings (*i.e.* the grey areas).
3. Each comment must have an associated topic and recommendation.
4. All formatting (*i.e.* bullets) will be lost when this file is uploaded to the Online Comment Table.
5. If necessary, adjust the cell width and height in order to view all text.
6. Cutting and pasting comments from WORD documents cannot include hard returns (spaces between paragraphs).
7. If you would like to create paragraphs within a single cell, please use a proper carriage return (ALT & ENTER).

TOPIC

Be as specific as you think is appropriate; for example a section or page of the document, a recommendation #, general comment, etc.

COMMENT

Comments should contain all the information needed for the proponent and the Board to understand the rationale for the accompanying recommendation.

RECOMMENDATION

Recommendations can be for the proponent or for the Board. Recommendations should be as specific as possible, relating the issues raised in the "comment" column to an

2013 Water Licence Annual Report, Section 17	It is stated in Section 17 that "(N)ote that all red values indicate exceedances based on the discharge criteria. These values and an explanation of cause were reported under the monthly SNP report the month after they were exceeded". However, only the discharge criteria for grab samples are compared against the measured ones, no monthly criteria are compared. As a result, the exceedances of Chloride monthly criterion in SNP 02-17B in September/October 2013 are covered	It is recommended that De Beers provide rolling average values for important parameters and make a note in Section 17 to describe this important event
2013 Water Licence Annual Report, Section 24	In Section 24, it is stated that "(T)here have been no exceedances to date". However, there were exceedances of Chloride monthly criterion in SNP 02-17B in September/October 2013. There appear no descriptions about the non-compliance events in the Annual Report	It is recommended that the MVLWB and De Beers work together and solve the missing reporting problem
Appeddix I Summary of Paste Backfill Work Conducted at Snap Lake	Higher pile, bigger footprint or both will be necessary, if the percentage of PK deposition in the North Pile is up from 50% to 70%	

Appeddix I Summary of Paste Backfill Work Conducted at Snap Lake	The Summary will be presented to next SLEMA TK Workshop in June 2014. The information will be helpful for SLEMA TK Panel to understand the current and future North Pile development and assess the related impacts	
Appendix II Summary of September 2013 Geotechnical Site Inspection of North Pile Facility and Water Management Pond Dams	De Beers' improvements and efforts in the North Pile were acknowledged by the Engineer, such as water management, mine plan and operation, maintenance, and surveillance manuals, North Pile development coordination, but there are still some issues with the geotechnical monitoring program	SLEMA encourages De Beers to continue their efforts in the North Pile management and improve the geotechnical monitoring program
2013 Geotechnical Site Inspection of North Pile Facility and Water Management Pond Dams	The Report is satisfactory, and all recommendations in the Report are supported	
Appendix III Geotechnical Monitoring Program Summary for the Period 1999-2013	It is stated in Section 5 (page 24) that the water levels of the piezometers between the East Cell and the shoreline of Snap Lake (SP08-04, 05, and 07 to 14, inclusive) are generally below that of Snap Lake (El. 444.1 m±). This indicates a slight hydraulic (groundwater) gradient from Snap Lake towards the East Cell. This indicates that De Beers managed the North Pile Water Control Structures as the design requires.	SLEMA encourages De Beers to continue their efforts in water management in the North Pile
Appendix III Geotechnical Monitoring Program Summary for the Period 1999-2013	The Report is satisfactory, and all recommendations in the Report are supported	

Appendix IV 2013 Acid/Alkaline Rock Drainage (ARD) and Geochemistry Monitoring Report	The data range of TDS and Chloride in Bog Water between the East Cell and Snap Lake (as showed in Section 6.3.4.3) is much lower than that in process water within the North Pile. The monitoring results of piezometers between the East Cell and the shoreline of Snap Lake indicate that the design and operation of the East Cell perimeter water control structures are promoting a hydraulic gradient towards the North Pile from Snap Lake as per the design (Section 5, Appendix III). These two lines of evidence demonstrate that the design and operation of the East Cell perimeter water control structures function well	
Appendix IV 2013 Acid/Alkaline Rock Drainage (ARD) and Geochemistry Monitoring Report	The Report is satisfactory, and all recommendations in the Report are supported	