

EMISSIONS TO GROUNDWATER

ATTACHMENT E4 - EMISSIONS TO GROUNDWATER

The proposed remediation scheme makes no provision for on-site treatment of leachate. All leachate produced at the engineered landfill or potentially contaminated surface water arising over paved areas will be collected and transferred off-site to a local wastewater treatment plant. The proposed remediation scheme makes no provision for on-site treatment of leachate or discharge of treated leachate to groundwater.

Predictions of leachate volumes / composition and an assessment of the residual risks associated with potential leachate leakage through the proposed liner system are presented in the report on 'Simulation of Proposed Landfill using LandSim' prepared by Mouchel Parkman which is reproduced as Appendix 6M of the Environmental Impact Statement.

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