

Appendix S

Waste Management Plan

GREENSPOT HUNTER VALLEY WASTE MANAGEMENT PLAN

Construction Phase

MATERIALS ON SITE		TREATMENT / REUSE / RECYCLING		DISPOSAL
Type of Material	Description	Onsite	Offsite	Residual
Excavated material	Crushed rock	Stockpile and re-use on site as fill.	None	None
Concrete – construction wastes	Surplus pours	Ensure that quantities are correctly estimated prior to pour. Crush and use any surplus as fill where possible.	Concrete waste to be separated and collected by concrete recycling contractor	Dispose any surplus to concrete crushing facility for recycling
Metals	Steel off-cuts, wiring off-cuts	Nil	Scrap metal to be separated and collected for recycling by recycling contractor	Nil
Plastic/HDPE	Wrap from materials delivered and packaging	Nil	Collection by recycling contractor for recycling	Dispose non-recyclable material to licensed waste disposal facility
Cardboard	Packaging from materials delivered	Nil	Collection by recycling contractor for recycling	Nil
General Waste	Contractors/work force	All waste streams to be separated and recycled	Collection by recycling contractor for recycling	Dispose general waste to licensed waste disposal facility

Operational Phase

TYPE OF WASTE TO BE GENERATED	PROPOSED ON SITE STORAGE AND TREATMENT FACILITIES	DESTINATION
Cardboard packaging / Office paper	Paper and Cardboard to be separated for recycling at source. Paper and Cardboard to be reused where possible, or compacted for recycling	Recycling contractor for recycling
Plastic packaging	Bale up on-site. Store in waste storage and recycling area(s)	Recycling contractor for recycling. Non-recyclable plastics to be disposed as general waste
Pallets	Stored on-site in designated area	Return to supplier for reuse
Waste/reject product	Store in waste storage and recycling area	Returned to supplier
Liquid wastes	Waste water from drill mud/hydro-excavation to be stored in 2 x 50,000L tanks	Waste water to be tested and reused on site in composting process
Recyclable glass, aluminium, metal, and plastic containers	To be separated at source as far as practicable for recycling by recycling contractor	Recycling contractor for recycling
Used Toner Cartridges	To be stored on site for collection by toner supplier	Toner supplier for recycling
General waste	To be stored inside warehouse or retail facility or suitably screened from public areas	Disposed by licenced waste contractor to licenced waste disposal facility
Portaloo waste	Pump out by waste contractor	Disposal at a licenced facility approved to accept untreated effluent
<p>Waste storage and recycling receptacles to be located nearby all generation sources. Waste storage and recycling bins to be clearly labelled. The center manager or representative would be responsible for maintaining the waste storage and recycling area, for ensuring bins are emptied and collected as required, and for ensuring that no contamination of waste streams is occurring.</p>		

