

MONA VALE BUS DEPOT

Total Liquids Remediation System

Waste Management Plan

July 2020

Waste Management Plan

Note: This section is also covered within the Statement of Environmental Effects.

The construction of the Total Liquids Remediation System does not entail any demolition of pre-existing buildings. The development of the 25 recovery well network and trenching will generate contaminated spoil, in the excavation for connections between well vaults and the drilling of bores for the slotted recovery wells.

Any waste soils as generated will be collected and temporarily stored with 205 litre drums for later classification and disposal by a licensed waste contractor to a licensed waste facility. All such drums will be stored on the Depot site within a bunded area or facility, whilst awaiting classification for transport and licensed disposal.

Trenching for establishing buried conduit to bus depot will be via a combination of non destructive drilling and potholing to avoid critical services. Waste soils as generated from establishing trenches will be managed in a similar manner to contaminated spoil.

Any such potential contaminated soils as generated will be classified for offsite disposal in accordance with EPA waste classification guidelines and in accordance with ENRS Acid Sulfate Soil Management Plan, June 2020.

The management of wastes generated will be in accordance with the following waste management framework;

- All wastes will be appropriately stored onsite (contained and segregated) until collected for disposal
- Any wastes suspected to be hazardous will be labelled
- All waste storage will remain within the boundary of the site until collected for disposal
- Stormwater drainage will be protected from contaminants throughout the course of works
- Wastes will be transported by a licensed waste contractor to a licensed waste facility. State Transit is familiar with EPA waste tracking requirements and in particular the need to ensure that waste transporters and waste disposal facilities are appropriately licensed
- Records of all waste handling will be maintained as evidence of environmental due diligence.

Landfarming of contaminated soils for suitable reuse is not considered a practical option for the Bus Depot due to lack of available space.