

Appendix 20 – Site Drainage and Infrastructure

SITE DETAILS	
Name of the applicant	Morris and Co. (Handlers) Ltd
Activity address	Top Shed, Neath Abbey Wharf, Skewen, Neath, SA10 6BL
National grid reference	SS 72785 95866

Below is a summary of the site drainage and infrastructure at the above site, please see drawing no.9 Drainage for illustration.

Office – WC

- Foul connection to septic tank

Building

Drainage

- There are no internal drains in the building
- Building was built in a dish shape to aid internal containment
- 1m dwarf wall around the entire internal wall line for containment as necessary
- 100mm depth sleeping policeman at roller shutter door entrances
- North top left corner of building is lower than the floor of the building to provide extra containment around baler equipment
- Roof water runs off existing gutters and drainpipes down the side of the building which connects to the existing groundwater/seepage system and lagoon

Infrastructure

- Fully impermeable pavement internally

External – Sealed Skip Storage Area

Drainage

- Surface water run off to groundwater/seepage via the lagoon - sealed skips only to be used for uncontaminated quarantined cylinder wastes

Infrastructure

- Fully impermeable pavement

External – Non-Waste Storage Area

Drainage

- Surface water run off to groundwater/seepage via the lagoon

Infrastructure

- Impermeable pavement where vehicles enter the site and front of the building

- Gravel beyond the pre-cast concrete wall
- Rough asphalt to the permitted boundary

Lagoon

- The scheme to install the lagoon was approved by Neath Port Talbot Council on 19th May 2008. Planning consent P2007/1128. Details of the planning consent are below.





