

ACCIDENT MANAGEMENT PLAN

**Powys Environmental Ltd
Y Ffaldau, Llandegley
Llndrindod Wells, LD15UD**

Permit Holder: Powys Environmental Ltd

Permit n*: EAWML 30191

Technically Competent Manger: Timothy James Richards

Site Location: Y Ffaldau Waste Transfer Station and Recycling Centre is a 0.5 ha site located approximately 400m south west of the A44 highway and 700m west of the village of Llandegley.

Powys Environmental Ltd handles mainly low risk solid waste materials such as mixed household, commercial and industrial wastes comprising of, wood, paper and cardboard, textiles, plastics, metals, stones/rubble, soil and glass.

The site is inspected at regular intervals for litter and litter picking is carried out on a daily basis.

There are also documented weekly site inspections to ensure compliance, these includes drains, interceptors and leachate tank. The storage of waste and checks for the presence of vermin and insects.

The site has a documented waste acceptance procedure and operate under the principal that a high level of supervision is provided to minimise the risk that waste not permitted to be deposited under the licence will be deposited on site. However, there is the possibility of small quantity of higher risk materials being present in mixed load though these are unlikely to pose a significant risk as they are likely to be in small quantities. All waste is sorted in purpose built shed with drainage to a leachate tank. Employees are trained to recognize hazardous /non-permitted waste and procedures such as quarantine facility are in place should such a waste be discovered.

All low-risk wastes are bulked and stored on impermeable concrete with drainage to leachate.

Rubble and soil that have been pre-treated are stored on ground in exempt areas and removed from site on a weekly basis.

Higher risk materials on site

Waste	Amount (max)	Procedures to minimise Environmental impact
Waste engine oil	1000 litres	Stored in tank with bund
Diesel	4000 litres	Stored internally with 110% Bund
Cement bonded asbestos	10 tonnes	Stored in enclosed lockable Skip
Fluorescent tubes	500	Specialist enclosed Container
Batteries	50	Sealed container with lid
Tyres	5 tonnes	Stored in skip

Emergency plans

Fire: Fire prevention and mitigation plan.

Staff trained to follow at all times. Dry and wet fire extinguishers are kept at key locations throughout the site, staff are trained in their correct use. These are tested and maintained on an annual basis (see site plan).

Accident: First aid equipment is kept on site and checked on a weekly basis. There is a qualified appointed first aid on site and all accident are recorded in the accident book.

Small spillages: Staff are trained to cordon off and clean up small spillages. Sand and sawdust are kept on site and removed to a sealed container for correct disposal, whilst wearing correct PPE.

Environmental Emergencies and Vulnerable Targets

This plan applies to the following foreseeable environmental emergencies

Type	Emergency	Receptors
A	Major leak or spillage of polluting liquids or solids	Escape through site drains to cause water pollution.
B	Fire or explosion involving Waste materials	Neighbouring farm and residential properties. Escape through site drains to cause water pollution. Site user and staff.
C	Serious flooding	Escape through site drains to cause water pollution Site users and staff
D	Deposit of waste Representing immediate danger (explosives, radioactive materials, biohazards)	Neighbouring farm and residential properties. Site users and staff.

Emergency Actions

Type A Emergency

1. Isolate the affected area to prevent unauthorised access, evacuate and close site gates.
2. If safe to do so, isolate source of leak or spillage to prevent further losses.
3. Use appropriate personnel protective equipment.
4. Protect site drains by sealing local drains and interceptor outfall using a suitable bung- see location on plan at end of document.
5. Use absorbents or booms to contain spread of spillage – large quantities of soil are available on site.
6. Construct temporary dam across stream if pollution has escaped into drainage ditch – see location on plan.
7. Notify Natural Resources Wales and Senior Manager (Numbers listed below).
8. Transfer any residual contents and contaminated absorbents to a suitable temporary storage container.
9. Obtain specialist advice of decontamination of surfaces, drains and the interceptor.
10. Remove bung from outfall chamber only when authorised by Natural Resources Wales.

Type B Emergency

1. Isolate the affected area and evacuate the site to the assembly area.
2. Dial 999 and call for assistance from the fire brigade.
3. Notify Natural Resources Wales and Senior Manager.
4. If safe to do so, tackle any fire using the appropriate firefighter appliance.
5. If safe to do so, protect site drains by sealing interceptor outfall using a suitable bung.
6. Construct a temporary dam across stream using soil if pollution has escaped into drainage ditch – large quantities of soil available on site.
7. Remove bung from all interceptor outfall only when authorised by Natural Resources Wales.
8. Follow Fire prevention and mitigation plan.

Type C Emergency

1. Dial 999 and call for assistance from the fire brigade.
2. Notify Natural Resources Wales and Senior Manager.
3. If safe to do so, remove any polluting liquids, waters or solids to an unaffected area.
4. When flooding subsides, check all wastes affected by flood to ensure that no polluting liquid are escaping - if so, treat as type A emergency.

Type D Emergency

1. Evacuate site and close site gates. Instruct staff and users of the site to stay in the assembly area if suspected biohazard or radioactive source suspected.
2. Dial 999 and ask for assistance from the fire brigade and police.
3. Notify Natural Resources Wales and Senior Manager.

All Emergencies

The most senior person present on site will take immediate control on the incident pending handover to the appropriate authority or Site Manager. Remember to complete accident report form. Gather as much information as possible – get names and addresses of any witnesses and take photos if possible.

Emergency contact numbers:

Police, Fire, Ambulance: 999

Natural Resources Wales: 0300 065 3000

Company contact (out of hours):

Tim Richards 01597 851 844 / 07 824 365 365

Local Authority:

01597 826 000 Out of Hours 01597 825 275

Powys Waste Management 01597 826 765

Water Company:

Dwr Cymry 0800 052 0130

Clean up Contractors:

MS Patrick (Leominster) 01568 613 371 / 615 942

Greenapple Sludge (Hereford) 0800 358 2931

Betta Special Waste (Hereford) 0800 542 5998

Trinita Contracts (Hereford) 0800 731 1803

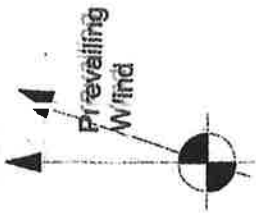
Plan approved by: Timothy James Richards

April 12th 2022

Date for Review

April 12th 2023

True North



Site Plan Key

Red line = 2 m person exit fire fighting access zone

1. Mains Fire Reel
2. Quarantine Area
3. Fire Extinguisher
4. Tool Shed
5. Plasterboard Storage
6. Ejector Trailer
7. Crushed Aggregate
8. Soil
9. Recycling System
10. Gas Cylinder Skip
11. Gas Cylinder Skip
12. Fridge Storage
13. Chem Safe
14. Paints Bank
15. Clothes Bank
16. Battery Box
17. Fire Assembly Point / Laminated Plywood
18. Site Access
19. Glass Bottles
20. Cardboard Skip
21. UPVC
22. Waste to Landfill Storage Area
23. Biomass Plant
24. Fuel Storage
25. Designated Smoking Area
26. Main Site Fuse Board
27. Drain Bungs
28. Wood Drying Container
29. Waste Wood Storage
30. Carpet Storage
31. Asbestos Skip
32. 3 Phase Generator
33. Unprocessed Soil and Stone
34. Tyre Skip
35. 25000 L Water Tank
36. Oxyacetylene and Oxygen Gas Cylinder

