

Purpose

To ensure that all waste materials generated on Hydrera sites are disposed in a safe manner and in accordance with the HYDRERA Environmental Policy and client EPA licence conditions and applicable legislative requirements.

It is the responsibility of managers to ensure that EPA conditions are enforced, this is the responsibility of the along with ensuring that wastes are appropriately treated, and recycling or on/off site disposal schemes are investigated and put into operation.

It is the responsibility of Departmental Managers to ensure waste generated in their area is correctly categorised, segregated and disposed.

RELATED DOCUMENTS

- South Australian Environment Protection Act 1993
- South Australian Environment Protection (Waste Management) Policy 1994
- South Australian Environment Protection Waste to Resources Policy 2010
- Applicable EPA Guidelines (refer to EPA Website)
- Work Health and Safety Regulations 2012
- Fugitive Dust Procedure
- Safety Policy

Definition

Hazardous Waste

As prescribed in Schedule 1 Part B Environment Protection Act 1993, defined as any discarded material containing substances which:

- May constitute a danger to life or health of living organisms when released or;
- May constitute a danger to the safety of humans or equipment if incorrectly handled during disposal operations. The substance may exhibit one or more of the following characteristics: irritant, toxic, poisonous, infectious, explosive, flammable, corrosive or oxidising.

Procedure

Disposal

Segregation

All waste materials shall be segregated as outlined in this procedure.

Recycling

Recyclable materials, for example timber, metallic scrap, copper, etc. should be placed into a dedicated bin.



General Waste

All General Waste, for example non-recyclable paper, cardboard, plastic, etc, should be placed in General Waste Bins.

Contaminated Disposable Clothing

Minor contaminated items of clothing such as disposable paper overalls and gloves used when working with Dangerous Goods should be placed in plastic bags and deposited in the Dangerous Goods Waste bin.

Contaminated Clothing

Any item which is slightly contaminated with oils or greases for example, cotton gloves, leather gloves, rigger's gloves, lined PVC gloves, wet weather gear or boots can all be sent offsite for dry cleaning and returned rather than being sent to landfill.

Oil Spills

Kitty type litter should be used where possible to mop up any spillage of Oil, oily water and Dieseline. These substances are not to be placed into landfill and are extremely hazardous and to be disposed of off-site. There is no facility to dispose of it at HYDRERA.

Painting & Fibre Glassing

Waste liqueur such as paint, hardeners and proxy resins should be disposed of in a dedicated waste drum for collection by a licenced waste management company. The waste drums are to be kept in the Chemical storage facility until collection.

Abrasive Sand Blasting

Waste generated by Abrasive Sand Blasting is to be bagged up and marked for collection by a licenced waste management company. Any materials that are not re-used must be kept inside the Engineering workshop and disposed of immediately to eliminate dust emission.

Campaigns

For tasks that may generate a large amount of waste or many different waste types, extra bins can be ordered, several weeks' notice is required. A site inspection should be carried out in conjunction with the HSE Manager to establish best method for waste segregation and disposal.

Off Site Disposal

Off-site disposal of any material is to be paid for by the generating department e.g., hazardous chemicals, grease, and contaminated oils etc.



Hazardous Waste

Refer to HYDRERA Hazardous Substance and Dangerous Goods register with accompanying SDS sheets for classification.

The disposal of Non-Landfill Hazardous Waste off site can only occur with the authorisation of the HSE Manager.

Any waste sent off site for disposal must be accompanied by a Waste Transport Certificate as per EPA requirements.

For any material not listed refer to the Safety Data Sheet (SDS) for safe handling and disposal procedure. HSE Department and generating department must be provided with access to relevant SDS. A hazardous substance assessment should be made to ensure safe collection and disposal.

Eddie Pigeon General Manager

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