

Environment Incident Identification & Response — Whyalla Shared Facility

WHAT IS AN ENVIRONMENTAL INCIDENT?

An environmental incident is an unexpected, unplanned occurrence, which resulted in, or has the potential to result in, property damage, environmental harm or nuisance.

Spills, leaks and bunding:

- REPORT spillage of oil, hydraulic fluid, fuel, acid, chemicals or other pollutants to:
 - ground any amount >20L to sealed or unsealed surface
 - drains, fresh or saltwater ponds, or the sea all discharges regardless of volume
 - bunding failures or issues



Oil leak to unsealed ground



Hydraulic oil leak from truck



Bund full of water & rubbish







Damaged drum with no lid, unbunded drums



Oil spill into ponds

Waste:

- REPORT inappropriate waste disposal such as:
 - incorrect disposal of waste in non-approved locations
 - contamination of waste bins (mixed waste)
 - non-approved transport of waste to and from the site



Contaminated cardboard bin



Contaminated Hardfill



General rubbish bin – waste not segregated

WHY IS IT IMPORTANT TO REPORT ALL ENVIRONMENTAL INCIDENTS?

- > We have a duty to report pollution incidents under the SA Environment Protection Act, 1993 & our environmental licence.
- > To ensure incidents are investigated & root causes identified.
- > To ensure corrective actions are implemented and reviewed to prevent reoccurrence.

Enter all environmental incidents into MyCority – Environmental Event. Enter actions to prevent reoccurrence

Dust:

- REPORT dust emissions from:
 - material handling / mobile equipment working areas
 - process dust
 - stockpile fugitive dust
 - open area fugitive dust
 - roads / vehicle activity
 - material transfer points





Fugitive dust from vehicle Material handling dust

Other air emissions:

- REPORT emissions from:
 - stacks any dark emissions of any duration (where not monitored)
 - pollution control equipment any equipment malfunction resulting in visible emission or operating without pollution control equipment



Dark stack emissions



Pollution control equipment not functioning

Other:

- REPORT the following as incidents:
 - any vegetation clearance without environmental approval (Native Veg. Act)
 - resource wastage (water or energy) i.e. water leak, water wastage over 1000L, any power wastage event requiring an action to rectify



system failure resulting in environmental impact



Unauthorised vegetation clearance



on during the day



Ongoing water leak reauirina



