

## **EMERGENCY RESPONSE PLAN (ERP)**



**Licence Number EPL 13**

### **Collection and Transport of grease trap & septic tank liquid waste**

Major Hazards      The major hazards identified in the transport of liquid waste include:

Spills resulting in land contamination

Spills resulting in water contamination

Personal injury / disease

These hazards can be potentially caused by:      Mechanical breakdown or equipment failure

Motor vehicle accident

Operator error

This ERP has been developed to ensure all essential controls and management procedures are in place to manage all potential major hazards as a result of a bulk loss of containment whilst transporting liquid waste.

SDA Plumbing incorporates the following preventative procedures to control the risks and minimize the likelihood of a spill occurring during transportation of the waste:

All team members fully licenced and trained to drive and operate our two pump trucks

Our trucks are serviced on a regular basis and daily pre start checks documented by the operators

The pumps, hoses and tanks on the trucks are inspected on a regular basis

Personal protective clothing is provided and compulsory whilst working with the pump trucks

Trucks are equipped with spill kits, with additional kits housed

SDA Plumbing is an accredited waste handler / transporter for Power Water Operations

In the event of a spill, SDA Plumbing shall adopt the following mandatory procedures:

- If the health of the public, property or environment is at major risk, immediately call Emergency Services 000
- Telephone details of the incident through to SDA Office. The OHSE Officer or a senior team member will assist co-ordinate the control and cleanup of the spill
- If the area in which the spill has occurred is accessible to the public, the contaminated area must be cordoned off and clearly marked as a “Restricted Area” immediately
- As soon as possible ensure protective clothing and PPE is obtained and worn
- Use sand bags, spill kit or dig a trench to contain the spill. Use a long-handled shovel and re-route to a nearby access chamber if possible
- Block off / tarp any stormwater inlets to prevent waste entering the drain system
- If containment has proved not possible with hand tools and spill kit, a vacuum truck to be mobilized and utilized.
- When the containment area is visually clean, a chlorine/water solution or hydrated lime should be used to disinfect the region.
- Once safe to do so, if an environmental risk was identified, the OHSE Coordinator will notify all reportable agencies of the incident.

NT WorkSafe	1800 019 115
NT EPA	8924 4218
Fire & Rescue	8999 3473
Poisons Hotline	1800 064 567

- 24 hours after the spill region has been cleaned, any barriers or temporary fencing can be removed and assess to the area restored.
- All disposable PPE and protective clothing used during the incident to be bagged and disposed
- The Spill Kit, anti-bacterial wash and disposable PPE to be replenished as necessary