Environmental Management Plan

1. Overview

Ntrs sites accept various listed waste as approved by EPL 168 from ntrs collection activities in the region for onsite storage at 5 Dennis Court Berrimah.

2. Activities

Activities on the Site include:

- administrative functions.
- overnight parking of heavy vehicles as required.
- storage of liquid hydrocarbons within the tank farm surrounded by a bound.
- storage and transfer of solid waste within bunded drum store building.

3. Incident Management

The management of an incident at the Site varies and is dependent upon the type of incident.

3.1 Prohibited Waste Received

In the event ntrs becomes aware that prohibited waste is present in any waste consignment that has been received on the site and is not in accordance with the Site's waste acceptance criteria, the Operations supervisor must:

- Cease receiving such waste.
- Remove the prohibited waste and store it properly and efficiently.
- Notify the person who sent the prohibited waste of the detection.
- As soon as practicable, arrange for a person who can lawfully transport the waste to collect it and transport it to a lawful receival facility.
- Produce the following records:
    - Type of prohibited waste.
    - Quantity of prohibited waste.
    - Date of disposal.
    - Name and address of the person(s) transporting the prohibited waste to the site.
    - Name and address of the person(s) who generated the prohibited waste (if such person(s) can be reasonably identified).
- Notify NT EPA within 24 hours of identifying the receipt of the prohibited waste following conditions 45 and 46 of EPL 168.

3.2 Spill

Emergency Procedure Guide – Spills.

3.3 Fire

Emergency Procedure Guide – Vehicle Fire

4. Guides and Training

Spill Management training, all staff are to refresh spill management in-house on a 24-month basis.

5. Storage

All activities associated with the receipt and storage of listed waste occur within appropriately bunded areas to prevent the ingress of and/or release of contaminated water to surface waters.

6. Waters

6.1 Stormwater

To minimise the impact on stormwater quality from activities associated with the Site, various design and operational measures have been implemented as provided below:

- Listed waste building is roofed, graded and bunded with no external stormwater ingress.
- The tank farm is appropriately bunded with no direct discharge to the stormwater system.
- The loading/unloading area has a driver over/into the bund and is graded to an inlet pit which drains to a sump within the tank farm.
- External access ways/truck parking areas are kept clean.
- Weekly litter and debris review and clean up conducted and recorded via the Weekly Site Checklist.

6.2 Washdown Water

To minimise the impact on site runoff quality from activities associated with wash-down and cleaning at the Site, various design and operational measures have been implemented as provided below:

- Waste recovery and transfer building is roofed, graded and bunded with all washdown waters treated before removal to a lawful facility.
- All areas are kept clean.
- Weekly litter and debris review and clean up conducted and recorded via the Weekly Site Checklist.

7. Air

To minimise the impact of air and odour emissions from activities conducted at the Site, various design and operational measures have been implemented as provided below:

- All gravel hardstand trafficked areas are graded to the stormwater system.
- The provision of a vapour recovery system for the waste oil storage as required.
- Strick waste acceptance criteria is employed.
- All unloading and loading is undertaken per the procedure outlined within the IMS.
- An assessment of odour must be conducted by the driver during each unloading/loading operation.
- Spills are cleaned up immediately in accordance with the EPG.
- Trucks are appropriately cleaned and maintained.

8. Noise

To minimise the impact of noise emissions from activities conducted at the Site, various design and operational measures have been implemented as provided below:

- Adequate buffer distances maintained between potential noise sources and receivers.
- All handling of waste occurs within the drum store building, dry store (solid waste) and/or bunded tank farm/loading areas.
- Activities at the Site occur within business hours only (where possible).
- All trucks and equipment fitted with efficient exhaust mufflers.
- Regular maintenance of all vehicles, plant and equipment used at the Site.

9. Traffic

To minimise the impact of traffic at the Site, various design and operational measures have been implemented as provided below:

- All trafficked areas are concrete and gravel hardstand.
- Internal driveway access for passenger vehicles is separated, where possible, from heavy vehicle access.
- Adequate line marking and signage at the site.
- A 5 km p/h speed limit is enforced at the site.
- Trafficked areas are mechanically swept as needed.
- All vehicles are regularly maintained.

10. Spill Kits

Spill kits appropriate for the waste types received are readily accessible at the site. All vehicles that enter the site for unloading/loading waste are also equipped with appropriate spill kits.

Spill kits are reviewed daily to ensure they are fully stocked and in good condition. The check is recorded via the Weekly Site Checklist Attachment.

10.1 Hydrocarbons

Hydrocarbon spill kit contents available at the Site include:

- Kitty litter.
- Absorbent pads/socks.
- Shovel.
- Broom and dustpan.
- Spare receptacle(s) and/or bags for disposal.

11. Litter and Drains

The Site is well maintained and presentable with measures implemented to prevent pollution of waterways through the escape of litter, debris and contaminants into waterways.

A litter and debris review and cleanup is conducted at least weekly or more if required. The check is recorded via the Weekly Site Checklist (Attachment).

12. Pests and Vermin

An external pest management contractor is engaged at least annually to conduct pest control. In addition to external pest management, general housekeeping is conducted to prevent pests and vermin i.e. litter and debris cleanup.

13. Security

To prevent the unauthorised receival and removal of waste the site is surrounded by a fence with lockable gates. At the close of business, the gate is locked to prevent unauthorised access.

Visitors to the Site are also required to be supervised by an ntrs employee at all times, unless inducted.

Acknowledgment

I acknowledge that I have received, read, and understand NT Recycling Services document and agree to comply with the guidelines and expectations outlined in this policy.

Employee Name: _____

Signature: _____

Date: _____

REVIEW

Frequency	2 yearly	**Administrator**	Compliance Officer
Next review date	02/2024	**Custodian**	General Manager

VERSION CONTROL

Version number	V1	**Author**	Jenny Orban
Approval date	01/02/2024	**Approved by**	John Fortescue