



## White Bay 6 Marine Park & Refuelling Facility

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### Pollution Incident Response Plan

*White Bay 6 Wharf, Balmain, NSW 2041*

# 1 Pollution Incident Response Plan

Spill response procedures have been detailed in the Emergency Response Plan. Several plausible scenarios for a spill have been considered which include product spills landside and spills to the harbour. Emergency Response Plans are maintained for the site, these plans include drawings and schematics of the site and location of emergency equipment.

## 1.1 Description of hazards and likelihood

A risk assessment of the site has been completed and is maintained in the WB6 Integrated Management System FRM-012 Strategic Risk Assessment. The emergency response plans identify hazards associated with potential pollution incidents including:

- Fire and explosion;
- Hazardous and dangerous materials spill; and
- Collision of road vehicles.

## 1.2 Inventory of key pollutants

Pollutant
Diesel fuel
Unleaded fuel
Antifoul paint

## 1.3 Contingency for hazardous materials spill

### Land Side Spill - Fuel

A spill retention area under the fuel delivery tanker has been installed around the fuel tanker delivery area to retain any spills. This area also contains a drain valve that is operated by the tanker driver during delivery periods. The valve will be opened prior to delivery and closed on completion of delivery. The area will drain to an underground waste tank located adjacent to the fuel tanks (Figure 1).

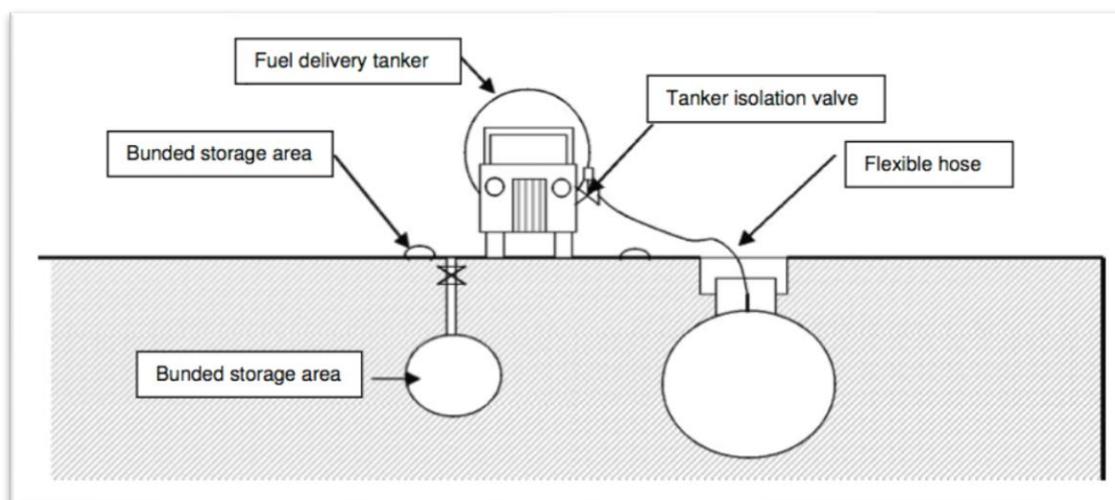


Figure 1. Spill retention schematic for land side spill

### Spill to Water- Fuel

In the event of an un-ignited release of fuel that spills into the adjacent berth area, a floating boom will be immediately deployed, containing any potential fuel spread towards vessels moored in the area or into the harbour itself. Operators will be trained in the implementation of the boom deployment procedure which will be documented and stored together with the boom itself.

Port Authority will be notified immediately for assistance in maintaining spill control.

### Spill Response and Safety Equipment

Spill absorbent material is in the spill kit located in the main office area, at the fuel tank filling point and on the wharf in the fuel dispensing area. Safety Data Sheets (SDS) detailing action to be taken to safely control spills of hazardous materials and Dangerous Goods are available in the main office at the site and in the emergency box located at the site gate. A containment boom will be available on the wharf for deployment for spills to water.

## 1.4 Procedure

Any accidental spill of fuel, oil or chemicals into the local storm water system or waterway or an uncontrolled release of dirty water from a water quality control structure or bunded area will be handled in accordance with the following procedure:

- Notify the Project Manager and Construction Manager;
- Stop the source of the spill immediately if safe to do so;
- Contain the spill and control its flow using the site spill kit;
- If possible, act quickly to intercept discharge before it enters waterway with an earth bund or sock from spill kit;
- Spread absorbent material from spill kit to soak up spill;
- If discharge enters waterway and mixes with water, isolate it using booms. Project Manager to notify relevant Authorities immediately; and

- If a significant sediment spill occurs the Project Manager will engage a vacuum truck immediately to clean up the spill. Port Authority and EPA will be contacted immediately to report the incident.

## 1.5 Emergency Contacts

All site personnel and sub-contractors will be made aware of emergency contacts, as listed in Table 1, and emergency procedures during site induction. As a requirement of the *Protection of the Environment and Operations Amendment Act 2005*, pollution incidents are required to be reported to agencies including the EPA, NSW Health, Fire and Rescue NSW, WorkCover NSW and Council. Port Authority shall also be contacted immediately.

**Table 1. Emergency Contact List**

<b>Emergency Contact</b>	<b>Phone Number</b>
<b>Fire</b>	<b>000 or (02) 9818 2348 Balmain Fire Station</b>
<b>Ambulance</b>	<b>000</b>
<b>Police</b>	<b>000 or (02) 9556 0624 Balmain Police Station</b>
State Emergency Services (Flood, Storm and Tsunami)	132 500
Fire and Rescue NSW	(02) 9265 2999
Site Manager – Lorraine Yates	0417 593 671
Port Authority	(02) 9296 4999 (24/7)
WorkCover NSW now covered under: <ul style="list-style-type: none"> <li>• SafeWork NSW</li> <li>• State Insurance Regulatory Authority (SIRA)</li> <li>• icare (Insurance and Care NSW)</li> </ul>	13 10 50 13 10 50 13 44 22
EPA 24 Hr Pollution Incidents	131 555
Royal Prince Alfred Hospital (RPA) Missenden Road, Camperdown	(02) 9515 6111
Inner West Council	(02) 9392 5000

## 1.6 Community notification procedure

In the event of a pollution incident which could impact the community the White Bay 6 website will be updated, emails will be provided to community members and the Council.

## 1.7 Testing of emergency procedure

This plan shall be tested in conformance with the requirements set out in the *Protection of the Environment Operations Act 1997*. Testing shall be undertaken at least once a year. Testing shall include a desktop review of the OEMP and a site inspection that includes a review of stored materials, safety equipment, spill kits and spill equipment. FRM-085 Pollution Incident Response Plan Test checklist shall be completed as a record of completion.

## 1.8 Training

Toolbox meetings are held with personnel on a regular basis. Training in the use of the Emergency Response Plan and procedures is carried out on a regular basis and at least annually by BMFA and WB6 employees. Records of emergency response exercises are stored in the Environmental Management System and the Integrated Management System.