



Enquiries to: Wade Micke
Telephone: (07) 3330 5695
Your reference:
Our reference: BNE43429 Vol 1 Project Ref. 209493 Permit No. CLEB00264710

Department of
Environment and Resource
Management

Permit to Remove and Dispose of Contaminated Soil

Pursuant to Section 424 of the *Environment Protection Act* 1994 (EP Act) permission is given to the applicants;

CTPI 49-Sch4

John Holland Pty and Thiess Pty Ltd

1 Gympie Rd

KEDRON QLD 4031

Email: 49-S@tdmconstructions.com.au

to remove and dispose of soil contaminated with **Asbestos** and **PAH** from 7 Earl Street WINDSOR QLD (Lot 2 RP56087) and described in the following correspondence:

Application for Contaminated Soil Disposal Permit dated 23 February 2010 and received 26 February 2010. The permit holder is responsible for ensuring that all personnel involved in the excavation, removal and disposal comply with the specific and standard conditions in Schedules 1 and 2 of this permit.

Signed

CTPI 49-Sch4 - Signature

Warren Muller
Assistant Director – Waste Management

03/03/10

Cc: DERM (Ipswich) attn: Scott Blanchard (scott.blanchard@derm.qld.gov.au)

Cc: Transpacific Waste Management – Attn: CTPI 49-Sch4 @transpac.com.au

Cc: Lloyd Consulting, Attn: CTPI 49-Sch4 @lloydconsulting.com.au

Notice to Applicant

The conditions on this permit have been decided after consideration of the standard criteria (EP Act) and for the purpose of preventing environmental harm. The applicant may apply for a review or appeal against the decision within 10 business days of receipt of this notice (s521 and s531).

EMR/CLP updated 11/03/10
as not previously updated on 03/03/10

49-Sch4 - Sig

Schedule 1 of 2 – Specific Conditions

The volume or mass of the contaminated soil shall not exceed 400m³.

400m³ of material is to be disposed of to an Asbestos designated landfill cell in accordance with the disposal facility approval letter dated 28 January 2010 at the Transpacific Waste Facility, 100 Chum Street NEW CHUM 4303 (Lot 73(2) Irrelevant).

The soil must be removed for treatment between 04 March 2010 and 04 September 2010

EHP RTI DL Release

Schedule 2 of 2 – Standard Conditions

1. Volume / mass of contaminated soil

This permit applies to the specified volume or mass only. Any increases to the specified quantity will require a new disposal permit.

2. Disposal time period

Disposal must occur within the dates specified or a new disposal permit must be sought.

3. Excavation and loading

The holder of this disposal permit must take all reasonable precautions necessary to prevent the spillage of contaminated soil during loading and prevent contaminated soil being transported from the site of origin on vehicle tyres and plant and equipment.

4. Transportation

(a) Transporter to be advised of permit conditions

Prior to the removal of contaminated soil, the permit holder must provide a copy of the permit and conditions to the transporter.

(b) Load to be secured

The contaminated soil must be covered in the transportation vehicle to ensure that the contaminated soil or offensive or noxious gases are not released during transport.

(c) Cleaning of vehicles and plant equipment

An effective system must be employed for cleaning of vehicles and plant and equipment which are used to transport or handle contaminated soil which prevents release of contaminants onto any roadway or to any waters or stormwater drainage system.

(d) Spillage

Any spillage of contaminants must be cleaned up as quickly as practicable. Spillages must not be cleaned up by hosing, sweeping or otherwise releasing such contaminants or material to any stormwater drainage system, roadside gutter or waters.

5. Receival and disposal

(a) Licence conditions

The acceptance and disposal of the contaminated soil must comply with the licence conditions and the specific requirements of the disposal facility.

(b) Disposal receipts

Copies of disposal acceptance receipts are to be submitted to the Administering Authority within 10 business days of the date of disposal. The holder of, or person acting under a disposal permit, must comply with the conditions of the permit (s425 of the *Environmental Protection Act 1994*).

Maximum penalty - 100 penalty units.

6. Interim storage

Contaminated soil which is temporarily stored at the site of origin or approved for storage at a separate property must be stockpiled and securely covered and/or managed to ensure that:

- (a) rainwater is drained away from the stockpiles;
- (b) contaminated soil is not transported from the stockpile by wind or rainwater;
- (c) offensive odours or noxious gases are not released; and
- (d) soil underlying the stockpiles is not affected by contamination.

A report is to be provided to the Administering Authority within 28 days of final disposal that verifies that the storage area is fully cleared of contamination.

7. Treatment of soil

(a) Licensed facility

When treatment is to be undertaken at a licensed general waste disposal facility or regulated waste treatment and disposal facility, acceptance receipts must be provided to the Administering Authority within 10 days of contaminated soil delivery. The contamination level in the soil must be reduced to a level agreed by the Administering Authority. When contaminated soil is stored at such facility pending treatment, storage is to be undertaken according to condition 6.

(b) Other treatment sites

(i) Soil remediation and validation report.

The permit holder must provide a report of the soil remediation including chemical test results that validate that the contamination has been lowered to levels agreed with the Administering Authority. The report must provide evidence that the land underlying the treatment activity is not affected by contamination.

(ii) Environmental harm.

Treatment activities must be carried out to ensure that environmental harm is not caused and that contaminants including treatment agents are not released from the site by wind, stormwater or as offensive or noxious gases. The requirements of condition 6 also apply.

(c) Final disposal

When soil contamination has been reduced to levels acceptable to the Administering Authority, the soil may be disposed of as general fill unless otherwise specified in Schedule 1. The location of the final disposal site of the soil is to be identified after treatment by written advice to the Administering Authority.

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