



# Decision Document

## *Environmental Protection Act 1986, Part V*

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**Proponent:** PEAG Holdings Pty Ltd

**Licence:** L8171/2007/2

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**Registered office:** 24 Hurrell Way  
ROCKINGHAM WA 6168

**ACN:** 609 291 858

**Premises address:** R.M.D. Tankers  
24 Hurrell Way  
ROCKINGHAM WA 6168  
Being Lot 1344 on Plan 211414

**Issue date:** Thursday, 23 August 2012

**Commencement date:** Thursday, 30 August 2012

**Expiry date:** Tuesday, 29 August 2017

**Date of transfer:** Thursday, 18 February 2016

### Decision

Based on the assessment detailed in this document the Department of Environment Regulation (DER) has decided to issue an amended licence. DER considers that in reaching this decision, it has taken into account all relevant considerations and legal requirements and that the Licence and its conditions will ensure that an appropriate level of environmental protection is provided.

Decision Document prepared by:

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Senior Licensing Officer

Decision Document authorised by:

Caron Goodbourn  
A/Manager Licensing (Waste Industries)



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## 1 Purpose of this Document

This decision document explains how DER has assessed and determined the application and provides a record of DER's decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to DER's assessment and decision making under Part V of the *Environmental Protection Act 1986*. Other approvals may be required for the proposal, and it is the proponent's responsibility to ensure they have all relevant approvals for their Premises.



## 2 Administrative summary

| Administrative details   |  |   |
|--|--|---|
| Application type   | Works Approval <input type="checkbox"/><br>New Licence <input type="checkbox"/><br>Licence amendment <input type="checkbox"/><br>Works Approval amendment <input type="checkbox"/><br>Licence transfer <input checked="" type="checkbox"/> |   |
| Activities that cause the premises to become prescribed premises   | Category number(s)   | Assessed design capacity  |
|  | 61   | 1800 kilolitres per annual period   |
| Application verified   | Date: 11/02/2016   |   |
| Application fee paid   | Date: 11/02/2016   |   |
| Works Approval has been complied with  | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>   |   |
| Compliance Certificate received  | Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>   |   |
| Commercial-in-confidence claim   | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  |   |
| Commercial-in-confidence claim outcome   |  |   |
| Is the proposal a Major Resource Project?  | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  |   |
| Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the <i>Environmental Protection Act 1986</i> ?          | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  | Referral decision No:<br>Managed under Part V <input type="checkbox"/><br>Assessed under Part IV <input type="checkbox"/> |
| Is the proposal subject to Ministerial Conditions?   | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>  | Ministerial statement No:<br>EPA Report No:   |
| Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i> )? | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/><br>Department of Water consulted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>   |   |
| Is the Premises within an Environmental Protection Policy (EPP) Area Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>           |  |   |
| Is the Premises subject to any EPP requirements? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                               |  |   |



### 3 Executive summary of proposal and assessment

This partial decision document is the result of transferring licence occupier from Daromi Pty Ltd to PEAG Holdings Pty Ltd, trading as RMD Tankers, at 24 Hurrell Way Rockingham. The site is located in a light industry zoned area of the City of Rockingham, with various small businesses in adjoining units including; a rainwater tank supplier, garage door manufacturer, cabinetmaker, screen printer, welding services and others. The shoreline of Cockburn Sound is approximately 1.65km north west of the site and the nearest residential areas are approximately 1.3km north west, 620m south east, 715m south and 750m south west of the facility.

The recommended separation distance for chemical or oil recycling in Guidance for the Assessment of Environmental Factors (Environmental Protection Authority, June 2005) is 500 m – 1000 m depending on size. RMD Tankers is considered a comparatively small-scale operation, is appropriately located within a light industrial zoned area and has at least 600 m separation to the nearest sensitive receptor i.e. dwelling.

A review of information on the Perth Groundwater Atlas shows that the surface geology is characterised by Safety Bay Sands (Aeolian and beach lime sand) and brackish water quality. The depth to water table from natural surface contours is estimated to be 5m or 1m relative to Australian Height Datum (AHD). Estimates are stated to fluctuate between 0.5m and 3m due to seasonal variation.

Oily waters are treated through physical processes that include a series of gravity fed interceptors, settling tanks and a flocculation system. Separated hydrocarbons and treated waters are stored in bulk tanks pending disposal or reuse at other facilities. Sludge and solids generated by the process are stored on a bunded hardstand pad pending mixing with sawdust and disposal at landfill.

There is a charcoal filter for the transfer of treated oil to holding tanks which is a potential source of odour. Odour is neutralised by adding odour neutraliser. The liquid that has been through the treatment process (and had some contamination separated out) is transported and re-used at other facilities or disposed of at other licenced premises.

This partial decision document refers to the change of occupier, administrative changes and removal of redundant conditions from the licence.



## 4 Decision table

All applications are assessed in line with the *Environmental Protection Act 1986*, the *Environmental Protection Regulations 1987* and DER's Operational Procedure on Assessing Emissions and Discharges from Prescribed Premises. Where other references have been used in making the decision they are detailed in the decision document.

| DECISION TABLE                   |   |   |  |
|----------------------------------|---|---|--|
| Works Approval / Licence section | Condition number<br>W = Works Approval<br>L = Licence | Justification (including risk description & decision methodology where relevant)  | Reference documents  |
| General conditions               |   | <p>Previous condition 1.2.1 replicates the provisions of the <i>Environmental Protection Act 1986</i>. Therefore, the condition is removed from the licence.</p> <p>Previous condition 1.2.2 is not a specified condition in terms of a maintenance schedule of the pollution control and monitoring equipment. Hence the condition is considered redundant and is removed from the licence.</p> <p>Previous conditions 1.2.3 and 1.2.4 relates to the storage of dangerous goods and is removed on the basis the storage of dangerous goods will need to be such that no unauthorised discharges occur (as regulated under the provisions of the UDR). Dangerous goods management is regulated by the Department of Mines and Petroleum, where applicable.</p> <p>Previous condition 1.2.5 relating to stormwater management is not enforceable as it is not sufficiently clear or certain in terms of stormwater infrastructure and management. Hence the condition is considered redundant and is removed from the licence</p> | <i>Environmental Protection (unauthorised Discharges) Regulations 2004</i> |
|                                  |   | Previous condition 2.1.1, 2.2-2.5 are removed from the licence as there are no specified conditions relating to emissions   |  |



|                           |      |   |  |
|---------------------------|------|---|--|
|                           |      | Previous conditions 2.6.1 and 2.6.2 related to dust. The activities on site do not generate any dust emissions. Dust can be adequately managed under section 49 of the <i>Environmental Protection Act 1986</i> . Hence the conditions are removed from the licence.  | <i>Environmental Protection Act 1986</i>   |
| <b>General conditions</b> |      | Previous condition 2.7.1 relating to odour has been removed. The charcoal filter for the transfer of treated oil to holding tank may cause odour emissions. Odour is neutralised by odour neutraliser if necessary. However odour can be adequately regulated through the general provisions of the Environmental Protection Act 1986.<br>Condition 3.1.3 requires the implementation of a complaints management system with would include any odour complaints received. |  |
|                           |      | Previous conditions 3.1 -3.9 do not have any specified conditions and are considered redundant . They are removed from the licence.   |  |
|                           |      | The previous improvement conditions 4.1 have been removed from the licence as the Licensee has complied with the conditions. DER received the compliance letter from RMD Tankers on 16/11/2015.   |  |
| <b>Reporting</b>          | L3.2 | Previous condition 5.3.1, Table 5.3.1 (now Table 3.3.1) The text in previous Table “Any failure or malfunction of any pollution control equipment or any incident, which caused, is causing or may cause pollution” has been removed from the licence as it replicates the provisions of the EP Act. Form N1 has been updated accordingly.  | Environmental Protection Act 1986 (EP Act) |
| <b>Licence duration</b>   | N/A  | The licence period has not been changed as a result of this transfer and expires on 29 August 2017.   | Application dated 8/2/2016                 |



## 5 Advertisement and consultation table

| Date       | Event                                     | Comments received/Notes                      | How comments were taken into consideration |
|------------|---|--|--|
| 17/02/2016 | Proponent sent a copy of draft instrument | Comments received all ok except a minor typo | Correction has been made                   |



## 6 Risk Assessment

*Note: This matrix is taken from the DER Corporate Policy Statement No. 07 - Operational Risk Management*

**Table 1: Emissions Risk Matrix**

| Likelihood     | Consequence   |          |          |          |         |
|----------------|---------------|----------|----------|----------|---------|
|                | Insignificant | Minor    | Moderate | Major    | Severe  |
| Almost Certain | Moderate      | High     | High     | Extreme  | Extreme |
| Likely         | Moderate      | Moderate | High     | High     | Extreme |
| Possible       | Low           | Moderate | Moderate | High     | Extreme |
| Unlikely       | Low           | Moderate | Moderate | Moderate | High    |
| Rare           | Low           | Low      | Moderate | Moderate | High    |