

# ANNUAL ENVIRONMENTAL MANAGEMENT REPORT

CLYDE TRANSFER TERMINAL

**MARCH 2013** 

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# **QUALITY INFORMATION**

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Date: March 2013

Reference: CTTAEMR0312

**Final** 

Status:

Version History and Distribution List:

| Version<br>No. | Copies | Details                                     | Issued to                                                           | Date               |
|----------------|--------|---------------------------------------------|---------------------------------------------------------------------|--------------------|
| 0              | 1      | First Draft                                 | - VES Technical and Engineering Division                            | 15 January<br>2013 |
| 1 7 Final      |        | - Department of Planning and Infrastructure |                                                                     |                    |
|                |        |                                             | <ul> <li>Office Environment &amp; Heritage incorporating</li> </ul> |                    |
|                |        |                                             | the Environmental Protection Authority                              |                    |
|                | -      | - Clyde Community Consultative Committee    |                                                                     |                    |
|                |        |                                             | - Auburn City Council                                               |                    |
|                | 7      | Final                                       | - Clyde Transfer Terminal (Site Copy)                               | 15 March<br>2013   |
|                |        |                                             | - VES HSEQ Group, Rosehill (Compliance                              |                    |
|                |        |                                             | Copy)                                                               |                    |
|                |        |                                             | - VES Technical and Engineering Division                            |                    |
|                |        |                                             | (Library Copy)                                                      |                    |
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# **EXECUTIVE SUMMARY**

The Annual Environmental Management Report (AEMR) 2012 is the Ninth report prepared to detail the environmental performance of the Clyde Transfer Terminal (the Terminal), operated by Veolia Environmental Services (VES), for the period of 15 January 2012 to 14 January 2013. In accordance with Conditions 58 and 59 of the Development Consent (the Consent Conditions), the report provides an assessment and summary of results for the environmental monitoring undertaken at the Terminal to satisfy operational, as well as any construction-related requirements.

In addition, an Environmental Monitoring Program (EMP) and supporting environmental management plans, to manage the environmental performance of the Terminal whilst in operation, are appended to the Operational Environmental Management Plan (OEMP). The OEMP is a working document, which forms the operational guidance document for the Terminal and lists further details of environmental protection measures. It is reviewed on a periodic basis and revised as necessary.

A review of operational related monitoring results demonstrates the level of environmental performance of the Terminal for this reporting period. There were no non conformance relating to environmental monitoring during this reporting period. The only area of non-conformance identified was related to Traffic Management. VES has accordingly introduced a new safety pamphlet which is provided to all drivers attending the facility. A new induction video is also being developed. Both of these media highlight the requirements relating to entering and exiting the facility by left hand turn only.



# **1. INTRODUCTION**

# 1.1. Background

The Clyde Waste Transfer Terminal (the Terminal) was granted approval to operate under the Clyde Waste Transfer Terminal (Special Provisions) Act 2003 (assented 8 December 2003). 124 of the original 137 Conditions of the Development Consent (the Consent Conditions) dictate the operational requirements of the Terminal. The original Consent Conditions and subsequent amendments are included in Appendix A.

In addition to the Consent Conditions, an Environment Protection Licence 11763 (EPL) issued by the Environment Protection Authority, under the Protection of the Environment Operations (POEO) Act 1997, also specifies regulatory requirements to be satisfied. The EPL has been in force since 15 January 2004.

In accordance with Consent Conditions 58 and 59, Veolia Environmental Services (VES) has prepared, and submits the Annual Environmental Management Report (AEMR) for the reporting period of 15 January 2012 to 14 January 2013 to the Department of Planning & Infrastructure (DOPI) and the Office of Environment & Heritage (OEH) which incorporates the Environment Protection Authority.

Environmental monitoring undertaken at the Terminal in the 2012 reporting period, to satisfy operational requirements of the Consent Conditions, and the results obtained are detailed in this AEMR. Any significant trends or non conformance with the relevant Consent Conditions have been identified and the corrective actions, where applicable, throughout the reporting period are discussed in the subsequent sections.



# 1.2. Conditions of Development Consent

Consent Conditions 58 and 59 detail the requirements for the Annual Environmental Management Report:

58. The Applicant shall include a report on the Environmental Monitoring Program in the Annual Environmental Management Report. The report must:

- (a) summarise the results from the Environmental Monitoring Program over the previous year
- (b) analyse the results in relation to both past performance, and the relevant standards and performance measures of the development
- (c) identify any emerging trends in the data over the life of the development
- (d) Include a copy of the detailed monitoring results as an attachment.

59. Between twelve and fourteen months after the issue date of an environment protection licence for the development, and annually thereafter for the duration of the development, the Applicant shall submit an Annual Environmental Management Report to the Director-General, the EPA and the Community Consultative Committee. The report shall be made available to the public on request to the Applicant. The report may be combined with the Annual Return required by the environment protection licence to be submitted to the EPA. The report must:

- (a) identify all the standards, performance measures, and statutory requirements the development is required to comply with
- (b) review the environmental performance of the development to determine whether it is complying with the standards, performance measures, and statutory requirements
- (c) identify each occasion during the previous year when the standards, performance measures, or statutory requirements have not been complied with
- (d) where any non-compliance is identified, describe the actions or measures taken to ensure compliance, who is responsible for carrying out the actions, and when the actions were (or will be) implemented
- (e) include a summary of any complaints made about the development, and indicate the actions taken to address the complaints
- (f) Include a report on the Environmental Monitoring Program as specified in this Consent.

Annual Environmental Management Report 2012 Clyde Transfer Terminal



# 1.3. Responsibilities

The Environmental Management Representative for this reporting period was Toni Soster, NSW Environment Manager – HSEQ, and environmental monitoring was undertaken or supervised by VES NSW Technical and Engineering Division staff, Stephen Bernhart (Project Manager – Resource Recovery) and Stephanie Zurek (Graduate Engineer – Resource Recovery).

Analysis of all samples was performed at Australian Laboratory Services Pty Ltd (NATA accredited laboratories). The Odour Unit Pty Ltd (TOU) was appointed to conduct odour audits.

In accordance with the Consent Conditions, all persons were suitably qualified.

# 1.4. Chronology of Environmental Monitoring Events

The following table presents chronologically a summary of the environmental monitoring activities conducted at the Terminal for the 2012 reporting period.

| Date(s)                                                               | Monitoring Activities Conducted |
|-----------------------------------------------------------------------|---------------------------------|
| 9 May 2012 and<br>20 November 2012                                    | Biannual Odour Audit Monitoring |
| 22 August 2012                                                        | Annual Truck Noise Monitoring   |
| 21 February 2012<br>28 May 2012<br>20 August 2012<br>30 November 2012 | Weather Station Calibration     |

# Table 1. Summary of environmental monitoring conducted at the Terminal

In addition to the above, traffic management, waste volumes recording and pest and vermin controls also form part of the operational monitoring undertaken at the Terminal.



# 2. ENVIRONMENTAL MONITORING AND MANAGEMENT

Environmental monitoring at the Terminal in 2012 was conducted consistent with the schedule contained in the Environmental Management Plan (EMP), which is appended to the Operational Environmental Management Plan (OEMP). This program incorporates all the monitoring requirements of the Consent Conditions and the EPL.

In accordance with Consent Conditions 58 and 59, the following sections report on the monitoring undertaken for each environmental aspect covered by the EMP, and results are analysed against the relevant performance criteria and standards. The location of all environmental monitoring points is provided in the Site Location Plan (refer to Appendix B).

During the reporting period, no non conformance relating to environmental monitoring or monitoring requirements occurred.

# 2.1. Water Quality Monitoring

Water quality monitoring of stormwater is required to be conducted in a 1-in-2 year storm event to ensure the Terminal's stormwater system collects and discharges the stormwater generated on the site, in a controlled manner, into the receiving water body,.

Further details regarding the stormwater quality monitoring and management are provided in the following sub-section.

# 2.1.1. Stormwater Monitoring

A surface water monitoring point is located at the outlet of the on-site stormwater retention pond. In accordance with the Stormwater Management Plan (SMP) appended to the OEMP, monitoring at this location should be conducted following a 1-in-2 year rainfall event, exceeding 34.5 millimetres per hour (mm/hour), prior to discharge into Duck River.

No monitoring was conducted at this location during this reporting period in the absence of any such rain event. In the event of any equivalent future rain events, stormwater monitoring will be conducted as required and reported in the AEMR.

# 2.2. Air Quality Monitoring

Air quality parameters were monitored during this reporting period to determine if the Terminal's operational activities had any impacts on the ambient air quality.



The following section provides further details regarding air quality monitoring and management practices during this reporting period.

# 2.2.1. Meteorology

In accordance with Consent Condition 91, an automated weather station (Campbell Scientific Model CR10X), which is installed on site, was used to log meteorological data continuously in 15-minute intervals during this reporting period. A daily 24 hour log is also summarised by the weather station. Data is downloaded frequently using PC-400 software. The weather station is calibrated on a quarterly basis.

The following table lists the parameters measured by the weather station and the respective performance measures, standards and statutory requirements.

|                 | Performance     |                     | Statutory    |
|-----------------|-----------------|---------------------|--------------|
| Parameter       | Measure         | Standards*          | Requirement  |
| Wind speed      | Data correlated | AM-2 & AM-4         |              |
| Wind direction  | with other      | AM-2 & AM-4         |              |
| Sigma Theta     | environmental   | AM-2 & AM-4         | Consent      |
| Temperature     | monitoring      | AM-4                | Condition 91 |
| Rainfall        | results for     | AM-4                |              |
| Solar Radiation | rainfall events | AM-4                |              |
|                 | and complaint   |                     |              |
|                 | resolution      |                     |              |
| Evaporation     |                 | Standard Type A Pan |              |

Table 2. Weather station monitoring requirements

\*All methods are specified in the Approved Methods for the Sampling and Analysis of Air Pollutants in NSW

A summary of the monthly rainfall and evaporation, minimum and maximum monthly temperatures recorded this reporting period are presented in graphs below and in a table in Appendix C1. The monthly 15-minute and 24-hour meteorological data outputs for this reporting period are included in Appendix C2.





Figure 1. Monthly averages for rainfall and evaporation at the Terminal



Figure 2. Monthly Temperature maximums and minimums at the Terminal



# 2.2.2. Dust

Depositional dust (DD) monitoring on site is only required following the receipt of a dust complaint, in accordance with Consent Condition 49. No complaints were received pertaining to dust related issues at the Terminal for this reporting period.

# 2.2.3. Odour

Odour audits are to be conducted on a sixth monthly frequency in accordance with Consent Condition 48 (f) All odour audits can be found in Appendix C3. Table 3 provides a summary of odour audit report results.

The Odour Audit was conducted using the ranking scale for the German Standard VDI 3940 'Determination of Odorants in Ambient Air by Field Inspections'. The standard's ranking system is based on the following seven-point intensity scale.

VDI 3940 - Intensity Scale

- 0 Not Detectable
- 1 Very Weak
- 2 Weak
- 3 Distinct
- 4 Strong
- 5 Very Strong
- 6 Extremely Strong



| Assessment | 09/05/2012  | Assessment | 20/11/2012  |
|------------|-------------|------------|-------------|
| Location   | Scale (0-6) | Location   | Scale (0-6) |
| 1          | 0           | 1          | 0           |
| 2          | 0           | 2          | 0           |
| 3          | 0           | 3          | 0           |
| 4          | 0           | 4          | 0           |
| 5          | 0           | 5          | 0           |
| 6          | 0           | 6          | 0           |
| 7          | 0           | 7          | 0           |
| 8          | 0           | 8          | 0           |
| 9          | 0           | 9          | 0           |
| 10         | 0           | 10         | 0           |
| 11         | 0           |            |             |

 Table 3. Summary of odour monitoring results CTT 2012

\*Please note the odour assessment locations on individual maps located in appendix vary due to wind direction.

No odour was detected at any of the sample locations during either odour audit conducted in May and November 2012. The Odour Unit advised that the odour management system was operating efficiently during both audits. The facility continues to meet the requirements of the *Technical framework assessment and management of odour from stationary sources in NSW* (DEC, November 2006).

Whilst the Terminal continues to meet the general requirements identified in the Consent Conditions and EPL, VES recognises that fugitive emissions can have an impact in certain circumstances. VES maintains a thorough housekeeping regime, which when combined with the odour management controls in place onsite, help to minimise the likelihood of odour impacts on surrounding neighbours.

# 2.2.4. Noise

Noise monitoring is undertaken at the Terminal to assess any impact the Terminal's operational activities may have on the background noise levels of the surrounding area, and to ensure that waste vehicles entering the Terminal are not emitting nuisance noise



emissions. The following table lists the parameters, respective performance measures, standards and statutory requirements for noise monitoring.

|                                      | Performance |                |                       |
|--------------------------------------|-------------|----------------|-----------------------|
|                                      | Measure     |                | Statutory             |
| Parameter                            | (dB(A))     | Standards      | Requirement           |
| Day – L <sub>Aeq(15minute)</sub>     | 44, 40, 41  | Environmental  | Consent Condition 108 |
|                                      |             | Noise          | EPL Condition   6.1   |
|                                      |             | Management -   |                       |
| Evening – L <sub>Aeq(15minute)</sub> | 38, 38, 39  | NSW Industrial |                       |
| Night – L <sub>Aeq(15minute)</sub>   | 39, 38, 39  | Noise Policy   |                       |
| Night – L <sub>A1(1minute)</sub>     | 56, 54, 52  |                |                       |
| Vehicle emissions                    | 89          | ADR 28/01      | Consent Condition 112 |

Table 4. Noise monitoring requirements

## Truck Noise Monitoring

In the 2012 reporting period, one round of truck noise monitoring was undertaken in accordance with Consent Condition 112. Noise levels of 88 truck movements were measured and a summary of the results are listed in the table below.



Figure 3. Summary Truck Noise Assessment dBA Results for 2012

All trucks monitored were between 69 to 85 decibels (dB(A)), which fell within or below the thresholds outlined for Heavy Goods Vehicles with a GVM >12 t on-road use of 81 to 87 dB (A) in accordance with the Australian Design Rules (ADR) 28/01.

The detailed truck noise monitoring report can be found in Appendix C4 for the 2012 reporting period. There were no registered noise complaints from either industrial or residential neighbours throughout the reporting period.

# 2.2.5. Traffic

Vehicle movements at the Terminal for this reporting period totalled 83,559. The busiest month was March 2012 with 7735 vehicle movements. A Traffic Management Plan (TMP) which forms part of the OEMP was implemented in accordance with Consent Conditions 50, 118-124.

A monitoring and recording program for transport routes in accordance with Consent Condition 50(b) and (d) is contained in the OEMP. The measures employed to monitor and record the movement of vehicles that access the site include:

• Spot monitoring of vehicles by Site Manager, EMR or Weighbridge Operator, as well as monitoring video surveillance of truck movements on site;



- Recording of any breaches identified through spot monitoring on VES' National Integrated Management System (NIMS) and a site-based traffic offence register;
- Reviewing any complaints related to transport routes; and
- Follow-up action including issuing verbal warnings, as required, to drivers committing traffic offences on site.

For this reporting period, 5 traffic offences were recorded. A copy of the traffic offence register is provided in Appendix D. In 2012, a Clyde Site Safety Requirements pamphlet was also developed for our customers and other visitors in conjunction with an updated induction video produced by VES NSW. Both of these tools will reinforce traffic requirements to customers using the Clyde Transfer Terminal

# 2.2.6. Waste

The Waste Management Plan appended to the OEMP and prepared for the Terminal, in accordance with Consent Conditions 47, 62 - 69, details the procedures for the acceptance and management of waste at the Terminal.

All waste received at the Terminal is recorded and maintained in the Systems, Applications and Products in Data Processing (SAP) software. The program records the vehicles registration, date and time of entry and exit and the gross and tare weight of the vehicle, as well as the nature and origin of waste received by each contractor. Furthermore, the Clyde/Woodlawn Data Administration database is utilised to maintain and record container data for each site including, container status, container weight comparisons and carbon filter replacement. This information is maintained daily by Site Supervisors and Weighbridge Operators.

Consent Condition 9 requires that waste volumes accepted by the Terminal do not exceed 400,000 tonnes per annum for the first 5 years of operations, with changes to the allowable volume thereafter. A temporary tonnage increase of up to 500,000 Tonnes per annum (until 30<sup>th</sup> June 2013) was granted by the Minister for Planning and Infrastructure via correspondence. A copy of his letter can be viewed in Appendix A2.

In this reporting period, the volume of waste accepted at the Terminal was 488904.10 tonnes, as summarised in Table 6 below.

| Month                            | Tonnage   |
|----------------------------------|-----------|
| 15-31 January 2012               | 23897.82  |
| 1-29 February 2012               | 42175.02  |
| 1-31 March 2012                  | 44554.28  |
| 1-30 April 2012                  | 39474.12  |
| 1-31 May 2012                    | 40366.26  |
| 1-30 June 2012                   | 38363.51  |
| 1-31 July 2012                   | 38960.80  |
| 1-31 August 2012                 | 39202.90  |
| 1-30 September 2012              | 37349.06  |
| 1-31 October 2012                | 42241.32  |
| 1-30 November 2012               | 42246.62  |
| 1-31 December 2012               | 41905.54  |
| 1-14 January 2013                | 18166.84  |
| TOTAL 2012-2013 Reporting Period | 488904.10 |

Table 6. Summary of monthly waste volumes.

# 2.2.7. Pest and Vermin

Pests and vermin activity is monitored at the Terminal to ensure that the control measures implemented, to minimise the potential for birds, rodents, flies and other pests, remain effective. The primary means of controlling pest and vermin activity is through good housekeeping measures and daily inspections and checking.

The following table lists the parameters analysed during this reporting period in accordance with Consent Condition 51 and 115-117, and the respective performance measures, standards and statutory requirements.



|           | Performance       |              | Statutory                |
|-----------|-------------------|--------------|--------------------------|
| Parameter | Measure           | Standard     | Requirement              |
| Litter    |                   |              |                          |
| control   |                   | VES National | Vermin and Pest          |
|           | Visual inspection | Integrated   | Control Plan             |
| Vermin    |                   | Management   |                          |
| habitat   |                   | System       | <b>Consent Condition</b> |
|           |                   |              | 51, 115-117              |

Table 7. Pest and vermin monitoring requirements

The daily visual inspections of the Terminal did not identify any potential vectors harbouring during this reporting period, in addition quarterly monitoring was conducted by a pest controller (Expert Judgement Pest Management Pty Ltd) throughout the reporting period. A plan showing the location of bait stations and service reports are provided in Appendix E.



# 3. NON CONFORMANCE AND COMPLAINTS HANDLING

A review of the environmental performance of the Terminal determined that for the 2012 reporting period there was 1 non-compliance, which is described below with the corrective and preventative actions applied.

# 3.1. Non Conformance and Corrective Actions

During this reporting period, 5 instances of non conformance with the Consent Conditions were identified, related primarily to vehicles entering or exiting the access road to the facility failing to use right hand turns and hence crossing over incoming traffic lane (see Appendix D).

VES developed an induction pamphlet (see Appendix H with the site safety requirements to provide to all customers using the facility. This addresses the issue with right hand only entry and exit from the Terminal. Additionally, VES engaged a production company AV Creative, to develop safety induction videos for the Clyde Transfer Terminal. The project commenced in October 2013 and shall be available shortly. This induction video will supplement the safety induction pamphlets already in use on the site. VES is looking to make this induction video available on the company website to help facilitate easy induction for customers.

# 3.2. Complaints Register

There were no complaints received by VES in this reporting period. If complaints are received, each complaint will be investigated and details will be formally recorded on the complaints register and Hippo Station, which is VES' National Integrated Management System (NIMS). The Site Manager will follow up all complaints in accordance with the Pollution Complaints procedure, also located on Hippo Station.



# APPENDICES

Please refer to the enclosed Compact Disc for the following appendices to the Annual Environmental Management Report:

- Appendix A Department of Planning Correspondence
  - Appendix A1 Modification
  - Appendix A2 Tonnage Increase Notification
- Appendix B Environmental Monitoring Locations Plan
- Appendix C Monitoring Data
  - Appendix C1 Meteorological Data
  - Appendix C2 Odour Monitoring Data
  - Appendix C3 Noise Monitoring Data
- Appendix D Traffic Management Data
- Appendix E Pest and Vermin Management
- Appendix F Correspondence to Community Consultative Committee
- Appendix G Complaints Register
- Appendix H Clyde Transfer Terminal Safety Requirements

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#### ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 DETERMINATION OF A DEVELOPMENT APPLICATION UNDER SECTION 80(1) OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979

I, the Minister for Planning, under Section 80(1) of *the Environmental Planning and Assessment Act, 1979* ("the Act") determine the Development Application ('the Application") referred to in Schedule 1 by granting consent to the Application subject to the conditions set out in Schedule 2.

The reason for the imposition of conditions is to minimise any adverse environmental effects of the development, consistent with the objectives of the Act.

Andrew Refshauge MP Minister for Planning

| Sydney 29 August 2002 | File No. S02/00878 |  |
|-----------------------|--------------------|--|
|-----------------------|--------------------|--|

#### SCHEDULE 1

| Applicant:               | Collex Pty Limited ('the Applicant").                                                                                                                                                                                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Consent Authority:       | The Minister for Planning ("the Minister").                                                                                                                                                                                                                                                                    |
| Land:                    | Part Lot 201, DP10076683.                                                                                                                                                                                                                                                                                      |
| Proposed Development:    | Waste transfer terminal at Clyde Rail Marshalling Yards                                                                                                                                                                                                                                                        |
| Development Application: | DA No. 205-08-01 lodged with the Department of Planning on 2 August 2001, accompanied by an Environmental Impact Statement prepared by Maunsell McIntyre Pty Ltd dated August 2001, and supported by a Supplementary Environmental Impact Statement prepared by Maunsell McIntyre Pty Ltd dated December 2001. |
| Determination:           | <ol> <li>To ascertain the date upon which the consent becomes effective, refer to<br/>Section 83 of the Act.</li> <li>To ascertain the date upon which the consent is liable to lapse, refer to<br/>Section 95 of the Act.</li> </ol>                                                                          |

## SCHEDULE 2

# CONDITIONS OF DEVELOPMENT CONSENT

The following acronyms and abbreviations are used in this section:

| Act, the              | Environmental Planning and Assessment Act 1979                                                               |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| AM                    | Approved Method                                                                                              |
| Applicant, the        | Collex Pty Limited                                                                                           |
| ARI                   | Average Recurrence Interval                                                                                  |
| AS                    | Australian Standard                                                                                          |
| DA                    | Development application                                                                                      |
| dB(A)                 | Decibel (A-weighted scale)                                                                                   |
| Containerised waste   | Waste that arrives at the premises pre-packaged into sealed containers which remain unopened at the premises |
| Department, the       | Department of Planning (PlanningNSW)                                                                         |
| Director-General, the | Director-General of the Department of Planning (or delegate)                                                 |
| EIS                   | Environmental Impact Statement                                                                               |
| EMP                   | Environmental Management Plan                                                                                |
| EMR                   | Environmental Management Representative                                                                      |
| EMS                   | Environmental Management System                                                                              |
| EP&A Act              | Environmental Planning and Assessment Act 1979                                                               |
| EPA                   | NSW Environment Protection Authority                                                                         |
| GTA                   | General Terms of Approval                                                                                    |
| К                     | Degrees Kelvin                                                                                               |
| m                     | Metres                                                                                                       |
| m/s                   | Metres per second                                                                                            |
| MHWM                  | Mean high water mark                                                                                         |
| Minister, the         | Minister for Planning                                                                                        |
| mm                    | Millimetres                                                                                                  |
| MSW                   | Municipal Solid Waste                                                                                        |
| NPWS                  | National Parks and Wildlife Service                                                                          |

| OEMP                  | Operational Environmental Management Plan                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| OSD                   | Onsite stormwater detention                                                                                                            |
| RTA                   | NSW Roads and Traffic Authority                                                                                                        |
| SEIS                  | Supplementary Environmental Impact Statement                                                                                           |
| SWMP                  | Soil and Water Management Plan                                                                                                         |
| TSP                   | Total suspended particulates                                                                                                           |
| Uncontainerised waste | Waste that arrives at the premises in bulk, to be compacted and containerised at the premises $% \left( {{{\rm{D}}_{\rm{B}}}} \right)$ |
| USEPA                 | United States Environmental Protection Agency                                                                                          |
| W/m <sup>2</sup>      | Watts per square metre                                                                                                                 |
| 0C                    | Degrees Celsius                                                                                                                        |

### **GENERAL CONDITIONS**

## Adherence to Terms of DA, EIS and SEIS

- 1. Development shall be carried out in accordance with:
  - (a) DA No. 205-08-01;
  - (b) the EIS prepared for the "Clyde Transfer Terminal" by Maunsell McIntyre Pty Ltd, dated 14 August 2001;
  - (c) the Supplementary EIS prepared for the "Clyde Transfer Terminal" by Maunsell McIntyre Pty Ltd, dated 18 December 2001;
  - (d) all additional information supplied by the Applicant or the Applicant's consultants or subconsultants to the Department or integrated approval bodies pertaining to the development, including:
    - Noise Mitigation Details provided to the EPA by Vipac Engineers & Scientists Ltd by facsimile dated 15 February 2002;
    - Stormwater Outlet Design, dated 18 February 2002, provided to the Department by Maunsell Australia Pty Ltd;
    - Information on traffic, odour and noise, dated 9 April 2002, provided to the independent assessor Mr John Court by Maunsell Australia Pty Ltd;
    - Information on the construction EMP, stormwater drainage, site contamination, landscaping and rehabilitation of Duck River, and the property boundary, dated 10 April 2002, provided to Waterways Authority by Maunsell Australia Pty Ltd;
    - Information on odour management, Duck River cycleway, and traffic management, dated 10 April 2002, provided to the independent assessor Mr John Court by Maunsell Australia Pty Ltd;
    - Information on the property boundary, dated 17 April 2002, provided to Waterways Authority by Maunsell Australia Pty Ltd;
    - Information on modifications to pipeline, pipe outlet, scour protection works, detention basin, weighbridge and noise barrier, dated 19 April 2002, provided to Waterways Authority by Maunsell Australia Pty Ltd;
    - Information on a proposed community consultative committee and possible community enhancement projects, dated 4 June 2002, provided to the Department by the Applicant;
    - Information on Parramatta Road plans and odour control procedure, dated 12 June 2002, provided to the Department by Maunsell Australia Pty Ltd; and
    - Information on odour management, dated 4 July 2002, provided to the Department by the Applicant

except as modified by the following conditions.

2. In the event of any inconsistency between this Consent and any of the above information, this Consent shall prevail to the extent of the inconsistency.

#### Compliance

- 3. It shall be the ultimate responsibility of the Applicant to ensure compliance with these Conditions.
- 4. These Conditions do not relieve the Applicant of the obligation to obtain all other approvals and licences from all relevant authorities required under any other Act.
- 5. The Applicant shall comply or ensure compliance with all the requirements of the Director-General in respect of the implementation of any measures arising from these Conditions.

6. The Applicant must bring to the attention of the Director-General any matter that may require further investigation, or the issuing of instructions from the Director-General, to enable compliance with these Conditions. The Applicant shall comply or ensure compliance with any instruction issued by the Director-General to enable compliance with these Conditions.

#### Waste Volumes

- 7. No waste shall be received at the development except waste to be transported by rail from the Clyde Marshalling Yards for disposal at the Woodlawn Bioreactor.
- 8. The volumes of waste accepted at the development shall not exceed the annual waste input rates in Table 1, approved for acceptance at the Woodlawn Bioreactor, unless otherwise approved by the Minister. The Minister shall give such approval if the need for additional capacity at the Woodlawn Bioreactor is demonstrated by an independent public assessment of landfill capacity and demand in the Sydney Region. The assessment shall:
  - (a) take into account the status of alternative technologies for putrescible waste management and be undertaken at five-yearly intervals;
  - (b) be completed one year before commencement of each five year period from the date of operational commencement of the Woodlawn Bioreactor, or at any other time at the request of the Applicant, with the first review due four years from the date of operational commencement of the Woodlawn Bioreactor; and
  - (c) be undertaken by an independent person or organisation, to be appointed by the Minister, with the costs to be funded by the Applicant.

| Years from date of<br>operational commencement<br>of Woodlawn Bioreactor | Maximum input rate<br>(tonnes per annum) |
|--------------------------------------------------------------------------|------------------------------------------|
| 0-5                                                                      | 400,000                                  |
| 6-10                                                                     | 360,000                                  |
| 11-15                                                                    | 325,000                                  |
| 16-20                                                                    | 290,000                                  |

#### Table 1: Maximum Waste Input Rates

9. In any event, no more than 500,000 tonnes of waste shall be accepted at the development in any one year.

#### Fit and Proper Person

10. The applicant must, in the opinion of the EPA, be a fit and proper person to hold a licence under the *Protection of the Environment Operations Act 1997*, having regard to the matters in s.83 of that Act.

#### **Obligation to Prevent and Minimise Harm to the Environment**

11. The Applicant is to take all practicable measures to prevent and minimise harm to the environment as a result of the Development.

- 12. If at any time the Director-General is made aware of the occurrence of any impact from the project that poses serious environmental or amenity concerns, and is due to the failure of measures required by these Conditions or those measures identified in the documentation referred to in Condition 1 to ameliorate the impact, the Director-General may request the Applicant to cease the activities causing the impact.
- 13. The Applicant may recommence the activities that were ceased, upon written advice by the Director-General that those concerns have been satisfactorily addressed.

#### Date of Commencement

14. The date of commencement shall be the date that the Applicant determines to proceed with the development. The Applicant must provide the date of commencement in writing to the Director-General before commencement of the development.

#### Pre-Construction Compliance Report

- 15. At least two weeks prior to commencement of construction (or within such period as otherwise agreed in writing by the Director-General), the Applicant shall submit to the Director-General a report detailing the level of compliance with each Condition of this Consent that relates to pre-construction activities. The report shall include, but not necessarily be limited to:
  - (a) the identification of each relevant Condition
  - (b) the details of any study or report required by the relevant Conditions
  - (c) the level of compliance with each relevant Condition
  - (d) the reasons for any non-compliance
  - (e) any action taken or proposed to make good any non-compliance, and
  - (f) any action taken or proposed to implement the recommendations made in any study or report required by the relevant Conditions

#### Pre-Operation Compliance Report

- 16. At least one month prior to the receipt of uncontainerised waste at the premises (or within such period as otherwise agreed in writing by the Director-General), the Applicant shall submit to the Director-General a report detailing the level of compliance with each Condition of this Consent that relates to pre-operation activities. The report shall include, but not necessarily be limited to:
  - (a) identification of each relevant Condition
  - (b) the details of any study or report required by the relevant Conditions
  - (c) the level of compliance with each relevant Condition
  - (d) the reasons for any non-compliance
  - (e) any action taken or proposed to make good any non-compliance, and
  - (f) any action taken or proposed to implement the recommendations made in any study or report required by the relevant Conditions

#### **Dispute Resolution**

17. The Applicant shall endeavour to resolve any dispute arising out of the implementation of these Conditions.

18. For any unresolved dispute arising out of the implementation of these Conditions between the Applicant and a public authority, company or person (but excluding any dispute between the Applicant and its contractors and/or subcontractors engaged in the construction or operation of the development), in the first instance either party can refer the matter to the Director-General for resolution and, if not resolved, to the Minister. The Minister's determination of the disagreement shall be final and binding on all parties.

#### Monitoring Records

- 19. The results of any monitoring required to be conducted by the Conditions of this Consent or a licence under the *Protection of the Environment Operations Act 1997*, in relation to the development, must be recorded and retained as specified in this Consent.
- 20. All records required to be kept by this Consent or an environment protection licence must be:
  - (a) in a legible form, or in a form that can readily be reduced to a legible form;
  - (b) kept for at least 4 years after the monitoring or event to which they relate took place; and
  - (c) produced in a legible form to any authorised officer of the EPA who asks to see them.
- 21. The following records must be kept in respect of any samples required to be collected:
  - (a) the date(s) on which the sample was taken;
  - (b) the time(s) at which the sample was collected;
  - (c) the point at which the sample was taken; and
  - (d) the name of the person who collected the sample.

#### GENERAL ENVIRONMENTAL MANAGEMENT

#### Site Contamination

22. The applicant shall obtain an environmental report prepared by a site auditor accredited under the *Contaminated Land Management Act 1997* to determine the nature and extent of contamination at the site and any investigation and/or remediation necessary before the land is suitable for commercial/industrial use.

Prior to construction the Applicant shall obtain written endorsement from the site auditor for the following aspects of the Site Contamination Management Plan:

- (a) A plan to manage the disturbance of contaminated soil in a manner that protects sub-surface waters from contamination
- (b) A plan to manage dust during the construction and operational stages in a manner that protects the health of on-site and off-site personnel.
- 23. Prior to completion of construction, any amelioration measures required to enable a site audit statement to be issued shall be implemented.

#### Environmental Management Plan (EMP) (Construction Stage)

24. The Applicant shall prepare an EMP (Construction Stage) which is specific to the development.

- 25. The EMP (Construction Stage) shall be prepared in accordance with the Conditions of this Consent, all relevant Acts and Regulations and accepted best practice management procedures.
- 26. The Applicant must not commence any works until the EMP (Construction Stage) has been completed and submitted to the Director-General.
- 27. The Applicant shall certify the EMP (Construction Stage) as being in accordance with the Conditions of Consent prior to submitting it to the Director-General.
- 28. The EMP (Construction Stage) shall be made publicly available.
- 29. The EMP (Construction Stage) shall include, but is not necessarily limited to, the following plans:
  - (a) Soil and Water Management Plan
  - (b) Construction Noise Management Plan
  - (c) Dust Management Plan
  - (d) Construction Waste Management Plan
  - (e) Site Contamination Management Plan
  - (f) Landscaping Plan
- 30. The Applicant shall address the elements outlined in Attachment 1 of this Consent when preparing the EMP (Construction Stage).
- 31. All site personnel (including contractors and subcontractors) during the construction stage must be inducted and trained to ensure compliance with the EMP (Construction Stage).
- 32. The *Soil and Water Management Plan* (SWMP) must describe the measures that will be employed to minimise soil erosion and the discharge of sediment and other pollutants to lands and/or waters during construction activities. The SWMP must be prepared in accordance with the requirements for such plans outlined in *Managing Urban Stormwater: Soils and Construction* (available from the Department of Housing).
- 33. The *Construction Noise Management Plan* must address, but is not necessarily limited to, the following issues:
  - (a) compliance standards
  - (b) community consultation
  - (c) complaints handling monitoring/system
  - (d) site contact person to follow up complaints
  - (e) mitigation measures, including details of any noise attenuation measures
  - (f) the design and operation of the proposed mitigation methods demonstrating best practice
  - (g) construction times
  - (h) contingency measures where noise complaints are received
  - (i) monitoring methods and programs.
- 34. The *Dust Management Plan* must include, but not necessarily be limited to, control strategies to achieve compliance with dust emission limits in this Consent and any environment protection licence.
- 35. The *Construction Waste Management Plan* must include, but not necessarily be limited to, strategies to ensure any waste generated during the construction stage is recycled, reused or disposed of in a lawful manner.
- 36. The *Site Contamination Management Plan* must include, but not necessarily be limited to, the following issues that apply to construction stage activities:

- (a) A plan to manage the disturbance of contaminated soil in a manner that protects sub-surface waters from contamination
- (b) A plan to manage dust in a manner that protects the health of on-site and off-site personnel.
- 37. The Landscaping Plan must include, but not necessarily be limited to:
  - (a) the recommendations of the Visual Assessment Study in the EIS for landscaping and planting of native species, and
  - (b) commitments by the Applicant for an appropriate financial or in-kind contribution towards landscaping the Parramatta Road frontage to soften and screen the access point as viewed from Parramatta Road.

## Environmental Management Plan (EMP) (Operation Stage)

- 38. The Applicant shall prepare an EMP (Operation Stage) which is specific to the development.
- 39. The EMP (Operation Stage) shall be prepared in accordance with the Conditions of this Consent, all relevant Acts and Regulations and accepted best practice management procedures.
- 40. The EMP (Operation Stage) shall include, but is not necessarily limited to, the following plans:
  - (a) Waste Management Plan
  - (b) Odour Management Plan
  - (c) Dust Management Plan
  - (d) Traffic Management Plan (includes monitoring and enforcement of "left turn only")
  - (e) Vermin and Pest Control Plan (includes housekeeping measures)
  - (f) Stormwater Management Plan
  - (g) Site Contamination Management Plan
  - (h) Incident Response Plan
- 41. The Applicant shall address the elements outlined in Attachment 1 of this Consent when preparing the EMP (Operation Stage).
- 42. The Applicant must not accept any uncontainerised waste at the premises until the EMP (Operation Stage) has been approved by the Director-General.
- 43. The Applicant shall certify the EMP (Operation Stage) as being in accordance with the Conditions of Consent prior to seeking approval of the Director-General.
- 44. All site personnel (including contractors and subcontractors) during the operational stage must be inducted and trained to ensure compliance with the approved EMP (Operation Stage).
- 45. The approved EMP (Operation Stage) shall be made publicly available on request to the Applicant.
- 46. The Waste Management Plan must address, but is not necessarily limited to, the following issues:
  - (a) Procedures for inspecting and recording each load of uncontainerised waste received at the terminal and for separating and disposing of any component of the waste that is not permitted to be accepted
  - (b) Priority waste handling given to the most offensive wastes, otherwise "first in/first out" waste handling

- (c) Procedures for cleaning vehicles before they leave the premises in a manner that prevents the tracking of waste from the premises
- (d) An education program for all drivers of waste vehicles using the site, about waste types permitted to be received at the premises and the need to ensure their vehicle does not track waste from the premises
- (e) The inclusion of conditions in contracts with waste transporters addressing acceptable waste types and punitive measures for non-compliances
- (f) An enforcement program to be maintained for the duration of the development which includes the imposition of punitive measures for delivering unacceptable waste types
- (g) Procedures for minimising wind blown litter from leaving the premises and for regular patrols of surrounding areas to collect any litter that has been carried from the premises
- (h) Procedures for preventing washdown waters and any other liquid that has been in contact with waste from entering the stormwater system
- An operational contingency plan to be implemented in the event of equipment failure, industrial action or other situation that prevents the containerisation of waste that has been in the terminal building in excess of 18 hours
- (j) Fire management procedures including the management of fire water in a manner that will not pollute waters.
- 47. The *Odour Management Plan* must address, but is not necessarily limited to, the following issues:
  - (a) Procedures for the management of waste at the premises at all times to minimise the generation of odours.
  - (b) Protocols for the operation of the odour control mechanisms for the terminal building, including the forced air extraction and odour filtration system, to minimise the risk of any adverse impact on surrounding commercial and residential areas.
  - (c) Procedures for the maintenance and repair of the forced air extraction and odour filtration system on the terminal building, including the replacement of the dust filters and odour adsorption material
  - (d) Criteria to be utilised to determine when the replacement of dust filters and odour adsorption material for the terminal building is to be carried out.
  - (e) An emission monitoring program designed to determine the odour generation rates from the waste in the terminal building and to establish the capture and removal efficiency of the forced air extraction and odour filtration system and appropriate equipment maintenance schedules for replacement of dust filters and odour adsorption material. The program is to include odour emission monitoring using dynamic olfactometry in such a way as to allow determination of the performance of the odour control system with and without each component of the forced air extraction and odour filtration.
  - (f) An odour audit program which provides for a comprehensive odour audit of the premises and nearby commercial and residential areas, by an independent, appropriately qualified and experienced person, to be conducted 3-monthly for the initial 24 months of receiving uncontainerised waste at the terminal, and 6-monthly thereafter, unless otherwise approved in writing by the Director-General.
  - (g) An operational contingency plan to be initiated in the event of equipment failure, industrial action or any other situation that prevents the containerisation of any waste that has been in the terminal building in excess of 18 hours. Such a plan shall include suspending the acceptance of further uncontainerised waste at the premises.
  - (h) A testing program designed to determine appropriate maintenance schedules for replacement of odour adsorption material in the pressure relief vents of the waste containers.
  - (i) Procedures for the maintenance and repair of the odour adsorption and pressure relief vents of the waste containers, including the replacement of the odour adsorption material.
- 48. The *Dust Management Plan* must include, but not necessarily be limited to, control strategies to achieve compliance with dust emission limits in this Consent and any environment protection licence.

- 49. The *Traffic Management Plan* must address, but is not necessarily limited to, the following issues:
  - (a) An education program for all drivers and owners of waste vehicles using the site, about the "left turn only" restrictions on entering and leaving the premises via Parramatta Road
  - (b) A monitoring and recording program to identify and record any waste vehicle and its driver that breaches the "left turn only" restriction upon entering or leaving the premises via Parramatta Road.
  - (c) An education program for all drivers and owners of waste vehicles using the site, about the waste transport routes permitted to be used in the vicinity of the development
  - (d) A monitoring and recording program to identify and record any waste vehicle and its driver that breaches the permitted transport routes
  - (e) An enforcement program including the imposition of identified punitive measures against any driver or vehicle owner whenever the above restrictions are breached
  - (f) Contracts with waste transporters to include conditions addressing entry and exit restrictions and permissible waste transport routes and punitive measures for non-compliances.
  - (g) Measures to minimise trucks and other heavy vehicles from entering or exiting the premises between the following hours: 10pm and 5am Mondays to Saturdays; 10pm and 7am Sundays and public holidays.
- 50. The Vermin and Pest Control Plan must address, but is not necessarily limited to, the following issues:
  - (a) Removing all waste from the tipping areas at the end of each day
  - (b) Cleaning up all waste tipping and handling areas at the end of each day
  - (c) Regular cleaning of catch drains and drainage sumps
  - (d) Minimising onsite waste storage and handling
  - (e) Maintaining any bird deterrent measures such as hanging wires
  - (f) Routine inspection and action for potential vector habitats
  - (g) Using commercial vector control specialists
  - (h) Conducting routine litter patrols to collect trash on site, around the perimeter, on immediately adjacent properties and on approach roads.
- 51. The *Stormwater Management Plan* must describe the post construction measures to be employed to operate and maintain the stormwater controls at the premises in a manner that minimises the pollution of waters.
- 52. The *Site Contamination Management Plan* must include any actions recommended in the environmental report by the site auditor that apply to operation stage activities.

## Environmental Management Representative (EMR)

- 53. The Applicant shall employ or contract a suitably qualified Environmental Management Representative (EMR) throughout the duration of the development. The EMR shall:
  - (a) be the principle person responsible for overseeing environmental management of the development and supervision of environmental services
  - (b) have the authority to stop work if an adverse impact on the environment has occurred or is likely to occur
  - (c) be responsible for the certification of all environmental management plans and procedures
  - (d) be responsible for considering and advising on matters specified in the Conditions of Consent and compliance with such matters
  - (e) oversee the receipt of, and response to, complaints about the environmental performance of the development
  - (f) be present on-site during any critical construction or operational activity as defined in the relevant Environmental Management Plan

(g) be a member of the Community Consultative Committee for the development

## Environmental Monitoring Program

- 54. The Applicant shall prepare and implement a detailed Environmental Monitoring Program for the proposed development. The program shall include, but is not necessarily limited to, all the monitoring required by this Consent, the environment protection licence, the EMP (Construction Stage) and the EMP (Operation Stage) for the development. The program must:
  - (a) Identify the environmental issues to be monitored
  - (b) For each issue, indicate whether its monitoring is required by this Consent, the environment protection licence, the EMP (Construction Stage), the EMP (Operation Stage), or by another instrument
  - (c) Set standards and performance measures for each issue
  - (d) Describe in detail how each issue is to be monitored, who will conduct the monitoring, how often the monitoring will be conducted, and how the results of the monitoring will be recorded and reported to the Director-General and other relevant authorities
  - (e) Indicate the actions taken and procedures to be followed if any non-compliance is detected.
- 55. All monitoring required by this Consent must be:
  - (a) conducted by suitably qualified persons approved by the Director-General
  - (b) conducted in accordance with established standards and protocols
  - (c) reported annually in the Annual Environmental Management Report.
- 56. The Applicant shall include a report on the Environmental Monitoring Program in the Annual Environmental Management Report. The report must:
  - (a) summarise the results from the Environmental Monitoring Program over the previous year
  - (b) analyse the results in relation to both past performance, and the relevant standards and performance measures of the development
  - (c) identify any emerging trends in the data over the life of the development
  - (d) include a copy of the detailed monitoring results as an attachment.

## Annual Environmental Management Report

- 57. Between twelve and fourteen months after the issue date of an environment protection licence for the development, and annually thereafter for the duration of the development, the Applicant shall submit an Annual Environmental Management Report to the Director-General, the EPA and the Community Consultative Committee. The report shall be made available to the public on request to the Applicant. The report may be combined with the Annual Return required by the environment protection licence to be submitted to the EPA. The report must:
  - (a) identify all the standards, performance measures, and statutory requirements the development is required to comply with
  - (b) review the environmental performance of the development to determine whether it is complying with the standards, performance measures, and statutory requirements
  - (c) identify each occasion during the previous year when the standards, performance measures, or statutory requirements have not been complied with
  - (d) where any non-compliance is identified, describe the actions or measures taken to ensure compliance, who is responsible for carrying out the actions, and when the actions were (or will be) implemented

- (e) include a summary of any complaints made about the development, and indicate the actions taken to address the complaints
- (f) include a report on the Environmental Monitoring Program as specified in this Consent.

#### Independent Environmental Audits

- 58. Every year following the date of this consent, or at periods otherwise agreed to by the Director-General, and until such time as agreed to by the Director-General, the Applicant shall arrange for an independent audit of the environmental performance of the development. The audits shall:
  - (a) be conducted pursuant to ISO 14010 Guidelines and General Principles for Environmental Auditing, ISO 14011 Procedures for Environmental Monitoring and any specifications of the Director-General;
  - (b) be conducted by a suitably qualified independent person approved by the Director-General;
  - (c) assess compliance with the requirements of this consent;
  - (d) assess the implementation of the EMP (Construction) and EMP (Operation) and review the effectiveness of the environmental management of the development; and
  - (e) be carried out at the Applicants' expense.

The audits shall be submitted to the Director-General.

The Applicant shall comply with all reasonable requirements of the Director-General in respect of any measures arising from or recommended by the audits and within such time as agreed to by the Director-General.

#### Monitoring and audit results to be publicly available

59. The results of all monitoring and auditing required by this Consent must be made publicly available at the same time they are submitted to the Director-General.

#### WASTE MANAGEMENT

#### Waste receipt and removal

- 60. The Applicant must not cause, permit or allow any waste generated outside the premises to be received at the premises unless permitted to do so by an environment protection licence.
- 61. The Applicant must ensure that waste received at the premises is restricted to inert and solid waste as defined in Schedule 1, Part 3 of the *Protection of the Environment Operations Act 1997* or is assessed as inert waste or solid waste following the technical assessment procedure outlined in Technical Appendix 1 of the *Environmental Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes* (EPA, 1999).
- 62. No waste shall be removed from the premises except:
  - (a) construction waste arising from activities during the construction stage of the development
  - (b) waste in sealed shipping containers to be transported by rail for disposal at the Woodlawn Bioreactor
- (c) small quantities of waste not permitted by the EPL to be received at the terminal, that have been separated out from the incoming waste stream through a documented operational procedure of regular waste inspections and associated control measures: these wastes are to be disposed of to a lawful waste facility
- (d) waste generated from onsite activities such as plant maintenance and repairs, that is not suitable for acceptance at the Woodlawn Bioreactor: these wastes are to be disposed of to a lawful waste facility
- (e) wastewater generated onsite: these wastes are to be disposed of to sewer
- (f) leachate generated from the onsite management of waste: these wastes are to be disposed of to sewer or a lawful liquid waste treatment plant
- (g) recyclable materials generated from the onsite office: these wastes are to be directed to a suitable recycling facility.
- 63. The Applicant shall implement the approved *Waste Management Plan* to the satisfaction of the Director-General.

#### Asbestos Waste

64. Notwithstanding any other condition, uncontainerised waste containing asbestos shall not be accepted at the premises.

#### Waste Management Record Keeping

- 65. Records shall be made and maintained of each load of waste entering the premises, including the identification of the vehicle, weight, nature and origin of the waste received, and whether the waste was received in pre-packaged shipping containers or for on-site containerisation.
- 66. Records shall be made and maintained of any waste leaving the premises by motor vehicle, including the identification of the vehicle, and the weight, classification and destination of the waste.
- 67. Records shall be made and maintained of all events involving the removal of any waste received at the premises which is not permitted to be accepted at the premises.

#### **ODOUR MANAGEMENT**

- 68. The forced air extraction and odour filtration system shall be capable of operating in a proper and efficient manner under continuous duty.
- 69. The forced air extraction and odour filtration system shall apply forced ventilation to the building in such a way that odours and dust are efficiently contained within the building and that before discharge to atmosphere ventilation air is filtered to remove fine particles efficiently and passed through an activated carbon adsorber (or equivalent process) to remove odours efficiently.
- 70. The design of the forced air extraction and odour filtration system shall be approved by the Director-General prior to the acceptance of any uncontainerised waste at the premises.
- 71. The Applicant shall implement the approved *Odour Management Plan* to the satisfaction of the Director-General.

- 72. The Applicant must not cause or permit the emission of offensive odours from the premises, as defined under section 129 of the *Protection of the Environment Operations Act 1997.*
- 73. The Applicant is not permitted to use deodorisers for odour control at the premises, unless otherwise approved by the Director-General.
- 74. The Applicant shall operate the forced air extraction and odour filtration system whenever waste is contained within the building, unless otherwise approved by the Director-General.
- 75. Following at least six months of receiving uncontainerised waste at the development, the Applicant may make a proposal to the Director-General to conduct odour performance testing of the terminal building with and without the forced air extraction and odour filtration system in operation, as described in the Odour Emission Monitoring Program of the Odour Management Plan. The proposal must be prepared in consultation with the Community Consultative Committee and the EPA. The odour performance testing must not be carried out except with the written approval of the Director-General.
- 76. The results of any odour performance testing conducted in accordance with the conditions of this Consent must be submitted to the Community Consultative Committee, the EPA, the Director-General and be made publicly available, within 8 weeks of the testing having been completed.
- 77. The results of any odour performance testing conducted in accordance with the conditions of this Consent may be submitted to the Director-General together with a proposal to vary the continuous operation of the forced air extraction and odour filtration system. The proposal must be prepared in consultation with the Community Consultative Committee and the EPA. Any variation to the continuous operation of the forced air extraction and odour filtration system must not be carried out except with the written approval of the Director-General.
- 78. All odour monitoring and management plans shall be made available to the public on request to the Applicant.
- 79. Any containerised waste shall not be exposed to the atmosphere at the site, except via a pressure release mechanism and odour filtration system on a container maintained and operated in accordance with the Conditions of this Consent.
- 80. The design of the pressure release mechanism and odour filtration system on the waste containers shall be approved by the Director-General prior to the acceptance of any uncontainerised waste at the premises.
- 81. Any waste that has been packed into containers on the site, shall not be re-exposed to the atmosphere at the site, except via a pressure release mechanism and odour filtration system on a container maintained and operated in accordance with the Conditions of this Consent.
- 82. The design parameters for the discharge points specified in the table below must meet the requirements specified in the table. All air outlets shall be designed in accordance with good engineering practice in order to minimise the effects of downwash and building wake effects on ground-level air pollutant concentrations.

| EPA identification point | Minimum outlet Height<br>(m) | Maximum outlet<br>Diameter<br>(m) |
|--------------------------|------------------------------|-----------------------------------|
| 1                        | 9                            | 1.5                               |
| 2                        | 9                            | 1.5                               |
| 3                        | 9                            | 1.5                               |
| 4                        | 9                            | 1.5                               |
| 5                        | 9                            | 1.5                               |
| 6                        | 9                            | 1.5                               |

83. The following points referred to in the table below are identified for the purposes of monitoring and/or the setting of limits for the emission of pollutants to the air from the point.

| EPA identification point | Type of Monitoring Point | Type of Discharge Point | Description of Location            |
|--------------------------|--------------------------|-------------------------|------------------------------------|
| 1                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 1 |
| 2                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 2 |
| 3                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 3 |
| 4                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 4 |
| 5                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 5 |
| 6                        | Air emissions monitoring | Discharge to air        | Forced Ventilation System Outlet 6 |

84. For each monitoring/discharge point specified in the table below (by a point number), the rate of a pollutant discharged at that point, or applied to that area, must not exceed rate limits specified for that pollutant in the table.

| EPA Identification<br>Point | Pollutant | Units of measure | 100% limit |
|-----------------------------|-----------|------------------|------------|
| 1                           | Odour     | OU/s             | 1740       |
| 2                           | Odour     | OU/s             | 1740       |
| 3                           | Odour     | OU/s             | 1740       |
| 4                           | Odour     | OU/s             | 1740       |
| 5                           | Odour     | OU/s             | 1740       |
| 6                           | Odour     | OU/s             | 1740       |

85. For each point specified below, the Applicant must monitor (by sampling and obtaining results by analysis) the concentration of each pollutant specified. The applicant must use the sampling method, units of measure, and sample at the frequency, specified opposite in the other columns:

| EPA identification | Pollutant          | Units of measure | Frequency | Sampling Method |
|--------------------|--------------------|------------------|-----------|-----------------|
| point(s)           |                    |                  |           |                 |
| 1,2,3,4,5,6        | Odour              | OU/m3            | Annual    | OM-7            |
| 1,2,3,4,5,6        | Velocity           | m/s              | Annual    | TM-2            |
| 1,2,3,4,5,6        | Volumetric flow    | m³/s             | Annual    | TM-2            |
|                    | rate               |                  |           |                 |
| 1,2,3,4,5,6        | Temperature        | °C               | Annual    | TM-2            |
| 1,2,3,4,5,6        | Moisture           | %                | Annual    | TM-22           |
| 1,2,3,4,5,6        | Dry gas density    | kg/ m³           | Annual    | TM-23           |
| 1,2,3,4,5,6        | Molecular weight   | g/gmole          | Annual    | TM-23           |
|                    | of outlet gases    |                  |           |                 |
| 1,2,3,4,5,6        | Selection of       | -                | -         | TM-1            |
|                    | sampling positions |                  |           |                 |

86. Monitoring for the concentration of a pollutant emitted to the air must be done in accordance with:

- (a) any methodology which is required by or under the POEO Act 1997 to be used for the testing of the concentration of the pollutant; or
- (b) if no such requirement is imposed by or under the POEO Act 1997, any methodology which the general terms of approval or a condition of the licence (as the case may be) requires to be used for that testing; or
- (c) if no such requirement is imposed by or under the POEO Act 1997 or by the general terms of approval or a condition of the licence (as the case may be), any methodology approved in writing by the EPA for the purposes of that testing prior to the testing taking place.

Note: The Clean Air (Plant and Equipment) Regulation 1997 requires testing for certain purposes to be conducted in accordance with test methods contained in the publication "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".

- 87. Within 6 months of the date of this consent, or prior to the acceptance of uncontainerised waste at the premises, whichever occurs first, the applicant shall provide to the EPA Manager Sydney Waste, manufacturer's performance guarantees for all plant and equipment, demonstrating to the satisfaction of the EPA that all sources of air pollutants will comply with:
  - (a) The emission rate limits specified in this consent; and
  - (b) The plant and equipment design parameters specified in this consent.
- 88. A meteorological station must be sited and operated at the premises in accordance with the *Approved Methods for the Sampling and Analysis of Air Pollutants in NSW.* The Applicant shall undertake the sampling and analysis of the meteorological parameters specified in table below. Sampling and analysis of meteorological parameters shall be carried out strictly in accordance with the methods and references specified in the table.

| Parameter               | Units of measure | Averaging Period | Method <sup>1</sup> | Frequency  |
|-------------------------|------------------|------------------|---------------------|------------|
| Wind Speed @ 10 m       | m/s              | 1 hour           | AM-2 & AM-4         | Continuous |
| Wind Direction @ 10 m   | o                | 1 hour           | AM-2 & AM-4         | Continuous |
| Sigma Theta @ 10 m      | 0                | 1 hour           | AM-2 & AM-4         | Continuous |
| Temperature @ 10 m      | К                | 1 hour           | AM-4                | Continuous |
| Temperature @ 2 m       | К                | 1 hour           | AM-4                | Continuous |
| Solar Radiation         | W/m <sup>2</sup> | 1 hour           | AM-4                | Continuous |
| Rainfall                | mm               | 24 hours         | AM-4                | Continuous |
| Evaporation             | mm               | 24 hours         | Note <sup>2</sup>   | Continuous |
| Additional Requirements |                  |                  | Method <sup>1</sup> |            |
| Siting                  |                  | A                | M-1 & AM-4          |            |
| Measureme               | ent              | A                | M-2 & AM-4          |            |

Note: <sup>1</sup>All methods are specified in the *Approved Methods for the Sampling and Analysis of Air Pollutants in NSW*.

Note: <sup>2</sup> Method approved by the EPA in writing.

#### DUST MANAGEMENT

- 89. The Applicant shall implement the *Dust Management Plan (Construction Stage)* and the approved *Dust Management Plan (Operation Stage)* to the satisfaction of the Director-General.
- 90. All operations and activities occurring at the premises must be carried out in a manner that will minimise the emission of dust from the premises.
- 91. All trafficable areas and vehicle manoeuvring areas in or on the premises shall be maintained at all times in a condition that will minimise the generation or emission from the premises, of wind-blown or traffic generated dust.
- 92. Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading. (EPA)
- 93. The Applicant must prepare and implement an Ambient Air Quality Monitoring Plan. The Plan must address, but not necessarily be limited to, the following:
  - (a) Monitoring methodologies and standards (sampling and analysis);
  - (b) Monitoring for concentrations of total suspended particulates (TSP) and dust deposition rates;
  - (c) Locations where monitoring will be carried out;
  - (d) Detailed monitoring cycle and the duration of each monitoring cycle; and
  - (e) Reporting.
- 94. The Applicant shall undertake sampling and analysis for ambient air pollutants in accordance with the methods and the frequencies detailed in the table below. Ambient air pollutant monitoring sites shall be selected in accordance with *Approved Methods for the Sampling and Analysis of Air Pollutants in NSW.*

| Pollutant                          | Location                                            | Method <sup>1</sup> | Frequency    |
|------------------------------------|-----------------------------------------------------|---------------------|--------------|
| Particulate matter<br>(TSP)        | Nearest residence or public space<br>and background | AM-1, AM-15         | As per AM-15 |
| Particulates<br>(Deposited matter) | Nearest residence or public space and background    | AM-1, AM-19         | As per AM-19 |

Note: <sup>1</sup> All methods are specified in the Approved Methods for the Sampling and Analysis of Air Pollutants in NSW and all monitoring must be conducted strictly in accordance with the requirements outlined in this document.

#### **AIR MONITORING**

95. Detailed records of operating conditions inside the waste terminal building shall be made coincident with any monitoring for odour or dust required by Conditions of this Consent.

#### WATER MANAGEMENT

- 96. Except as may be expressly provided by a licence under the *Protection of the Environment Operations Act* 1997 in relation of the development, section 120 of the *Protection of the Environment Operations Act* 1997 must be complied with and in connection with the carrying out of the development
- 97. Any water that comes into contact with waste at the premises must be directed to the leachate collection system.
- 98. The approved *Soil and Water Management Plan* must be implemented prior to and for the duration of the construction stage of the development.
- 99. Stormwater pollution controls must be implemented prior to and for the duration of the operation of the development. The controls shall be consistent with the Stormwater Management Plan for the catchment. Where a Stormwater Management Plan has not yet been prepared the Scheme shall be consistent with the guidance contained in *Managing Urban Stormwater: Council Handbook* (available from the EPA). The controls shall incorporate minimum levels of treatment in the following table:

| Development component              | Minimum level of stormwater      |
|------------------------------------|----------------------------------|
|                                    | treatment                        |
| Undeveloped sections of access     | Existing overland flow to Duck   |
| road                               | River                            |
| Roof water                         | On-site detention                |
| Gatehouse and weighbridge area,    | First flush system, GPT, oil and |
| carpark, access road and container | grease separation, on-site       |
| loading area adjacent to the       | detention                        |
| compaction units                   |                                  |

#### SITE CONTAMINATION

100. The *Site Contamination Management Plan* must be implemented to the satisfaction of the Director-General, prior to and for the duration of the development.

#### NOISE MANAGEMENT

- 101. The Applicant shall implement the approved *Construction Noise Management Plan*, to the satisfaction of the Director-General.
- 102. All construction work at the premises that creates audible noise at residential premises must only be conducted between 7:00am and 5:00pm on Mondays to Fridays and between the hours of 8:00am and 5:00pm on Saturdays. There shall be no construction activities on Sundays or public holidays. The allowable construction times may be varied by an environment protection licence.
- 103. The delivery of construction material outside the hours of construction permitted by this Consent is not permitted except when required by police or other authorities for safety reasons; and/or because the operation, personnel or equipment are endangered. In such circumstances, notification is to be provided to the EPA and affected residents at least 24 hours prior to the delivery, or within a reasonable period in the case of an emergency.
- 104. Noise generated at the premises during the operation stage must not exceed the noise limits presented in the table below:

| Location                                   | Day             | Evening         | N               | ight          |
|--------------------------------------------|-----------------|-----------------|-----------------|---------------|
|                                            | LAeq(15 minute) | LAeq(15 minute) | LAeq(15 minute) | LA1(1 minute) |
| First St, Granville<br>(nearest residence) | 44              | 38              | 39              | 56            |
| 10 Hampstead Rd,<br>Auburn                 | 40              | 38              | 38              | 54            |
| 17 Cumberland Rd,<br>Auburn                | 41              | 39              | 39              | 52            |

#### Noise Limits (dB(A))

For the purpose of this condition:

- (a) Day is defined as the period from 7am to 6pm Monday to Saturday and 8am to 6pm Sundays and Public Holidays
- (b) Evening is defined as the period from 6pm to 10pm
- (c) Night is defined as the period from 10pm to 7am Monday to Saturday and 10pm to 8am Sundays and Public Holidays

- (d) L<sub>Aeq(15minute)</sub> is defined as the equivalent continuous 'A' weighted sound pressure level- the energy average of the noise measured over a 15 minute period
- (e) L<sub>A1 (1 minute)</sub> is defined as the sound pressure level exceeded for one percent of a 1 minute measurement period.
- 105. Noise from the premises is to be measured at the most affected point on or within the residential boundary to determine compliance with the L<sub>Aeq(15 minute)</sub> noise limits.

Where it can be demonstrated that direct measurement of noise from the premises is impractical, the EPA may accept alternative means of determining compliance. *Note: See Chapter 11 of the NSW Industrial Noise Policy.* 

The modification factors presented in Section 4 of the NSW Industrial Noise Policy shall also be applied to the measured noise level where applicable.

- 106. Noise from the premises is to be measured at 1m from the dwelling façade to determine compliance with the  $L_{A1(1 \text{ minute})}$  noise limits.
- 107. The noise emission limits apply under meteorological conditions of:
  - (a) wind speeds up to 3 m/s at 10 metres above ground level; and/or
  - (b) temperature inversion conditions of up to 3 °C/100m.

#### VERMIN AND PEST MANAGEMENT

108. The design of the terminal building and associated waste handling facilities shall incorporate such reasonable measures to eliminate or minimise the potential for birds, rodents, flies and other pests to congregate at the development. Consideration shall be given to incorporating the following measures

- (a) sealing surfaces to prevent moisture and odour absorption
- (b) elimination of crevices where waste, moisture and vermin can accumulate
- (c) providing screening of the ventilation openings in the building
- (d) eliminating horizontal surfaces where birds can congregate
- (e) minimising horizontal ledges where dust and litter can accumulate
- (f) using fencing and netting to prevent wind-blown litter from escaping.
- 109. The *Vermin and Pest Management Plan* must be implemented for the duration of the operation of the development, to the satisfaction of the Director-General.
- 110. The Applicant must take all practicable measures to prevent the attraction and infestation of the premises with vermin and pests.

#### TRAFFIC MANAGEMENT

- 111. All access to the development shall be via a sealed access road from Parramatta Road. No vehicle shall enter or exit the development via the internal road connecting the Clyde Marshalling Yards to Rawson Street.
- 112. No vehicle entering the development shall turn right off Parramatta Road.

- 113. No vehicle exiting the development shall turn right onto Parramatta Road.
- 114. The *Traffic Management Plan* must be implemented for the duration of the operation of the development, to the satisfaction of the Director-General.
- 115. Prior to the commencement of construction activities, the Applicant shall demonstrate to the satisfaction of the Director-General, it has reasonable arrangements in place in respect of its use of the right of carriageway, concerning traffic sharing, protection of underground and above-ground services in the vicinity of the carriageway and the potential impacts on the existing weighbridge.
- 116. The Applicant must ensure no trucks or other heavy vehicles enter or exit the premises between the hours 10pm to 5am Mondays to Saturdays and 10pm to 7am Sundays and public holidays, unless otherwise provided in the Traffic Management Plan approved by the Director-General.
- 117. The Applicant shall fund a traffic study, to be conducted by an independent, suitably qualified person. The study is to be completed and submitted to the Director-General within 14 months from commencement of operations, review the operation of the access road in the first 12 months of the development and recommend any future actions to ensure sufficient future capacity of the access road. The Applicant shall provide a reasonable financial contribution towards any upgrade of the access road recommended by the study.

#### **EMERGENCY MANAGEMENT**

#### Emergency Management Plan

- 118. In relation to activities, which in the event of a disruption to operations may result in significant pollution being emitted, the Applicant must:
  - (a) conduct an assessment to determine the potential internal and external causes of disruption of operations at the premises;
  - (b) determine how these disruptions would impact on operations; and
  - (c) identify the pollution that would result due to the disruption of operations and what impact the pollution would have on the health of the community and the environment.
- 119. In relation to matters identified in the previous condition, the Applicant must prepare an Emergency Management Plan. The Plan shall address, but not necessarily be limited to:
  - (a) identification of threats to the environment and/or public health that could arise in relation to the construction and operation of development. These threats may include fire, overflow, power or other utility failure, natural disaster etc;
  - (b) identification of strategies to minimise and ameliorate the effects of any water pollution identified from the groundwater and surface water monitoring programs;
  - (c) an estimate of the cost of implementation;
  - (d) actions to effectively respond to the disruption of operations so the risk of pollution is minimised;
  - (e) a communications strategy for alerting relevant agencies and the potentially affected community in the event of the disruption to operations leading to significant pollution; and
  - (f) ensuring that all relevant employees are familiar with the emergency management plan.

The Applicant should regularly review the adequacy of the plan obtaining expert advice as required.

Note: When developing this emergency plan, consideration should be given to the possible integration with current emergency management plans for the entire site.

120. The Applicant shall consult with the NSW Fire Brigades and install a fire main and hydrants as required by the Fire Brigades. The system shall comply with AS 2419.

#### LANDSCAPING

121. The Applicant shall implement the Landscaping Plan in consultation with Auburn Council and to the satisfaction of the Director-General.

#### DEVELOPMENT SETBACK

122. The Applicant shall not construct any new buildings, hardstand, storage areas or vehicle manoeuvring areas within 30 metres of the Duck River Mean High Water Mark (as measured horizontally), to allow for the establishment of a viable riparian zone and multi-purpose recreation path.

#### **RIPARIAN RESTORATION**

123. The Applicant shall prepare at its own expense a site specific Riparian Zone Management Plan to address the issues contained in Auburn's draft Duck River Riparian Management Plan. The Plan shall be submitted to Auburn Council's Director Service Planning prior to the issue of the Occupation Certificate, or as otherwise agreed to by Auburn Council.

Any riparian restoration activities undertaken by the Applicant shall, where appropriate, be consistent with but not necessarily limited to the activities listed in Attachment 3.

#### DUCK RIVER ACCESSWAY

124. The Applicant shall facilitate as appropriate and as required by the Director-General, the provision of a 3.0 metre wide reinforced concrete multi-purpose recreation path along the landward side of a 30 metre riparian/public open space dedication zone between the proposed development and Duck River, extending from Parramatta Road to the base of the Clyde railway bridge, along the edge of the development.

#### LAND DEDICATION

125. The Applicant shall facilitate as appropriate and as required by the Director-General and/or contribute to the dedication to Auburn Council of land incorporating the riparian restoration zone and multi-purpose recreation path between the proposed development and Duck River, extending from Parramatta Road to the base of the Clyde railway bridge, along the edge of the development.

#### HERITAGE

126. The Applicant shall contribute to the development and installation of heritage interpretation signage in consultation with Auburn Council, regarding the heritage significance of the Clyde Marshalling Yards and in particular Track 22 and associated pre-use of the area occupied by the development. The heritage signage is to be approved by Auburn Council and installed within 6 months of commencement of the approved use or as otherwise agreed to by Auburn Council.

#### COMMUNITY LIAISON

#### **Community Consultative Committee**

- 127. The Applicant shall establish and maintain a Community Consultative Committee for the whole duration of the development, and take all reasonable steps to ensure that the first meeting is held prior to commencement of construction. Selection of representatives shall be agreed by the Director-General and the appointment of an independent Chairperson shall be to the satisfaction of the Director-General in consultation with the Applicant, Parramatta City Council and Auburn Council. The Committee shall include two representatives from the Applicant (including the Environmental Officer), four community representatives and a representative from each Council. Representatives from relevant government agencies (including PlanningNSW) may be invited to attend meetings of the Committee as required. The Committee may make comments and recommendations about the implementation of the development and draft management plans, environmental plans and/or studies. The Applicant shall ensure that the Committee has access to the necessary plans and/or studies for such purposes. The Applicant shall consider the recommendations and comments of the Committee and the Director-General.
- 128. The Applicant shall, at its own expense:
  - (a) provide appropriate facilities for meetings of the Committee;
  - (b) nominate a representative to attend all meetings of the Committee;
  - (c) provide to the Committee regular information on the progress of the work and monitoring results;
  - (d) promptly provide to the Committee such other information as the Chairperson of the Committee may reasonably request concerning the environmental performance of the development; and
  - (e) provide reasonable access for site inspections by the Committee.
- 129. The Applicant shall establish a trust fund to be managed by the Chairperson of the Committee to facilitate functioning of the Committee, and pay \$2000 per annum to the fund for the duration of the development. The payment shall be indexed according to the Consumer Price Index (CPI) at the time of payment. The first payment shall be made by the date of the first Committee meeting. The Applicant shall also contribute reasonable funds for payment of the independent Chairperson, to the satisfaction of the Director-General.

#### COMMUNITY ENHANCEMENT PROGRAM

130. Prior to the commencement of construction, or as otherwise approved by the Director-General in consultation with Auburn Council, the Applicant shall take all reasonable steps to negotiate an agreed outcome with Auburn Council for an appropriate level of contribution (financial or in-kind) towards mitigating the social and community impacts resulting from the construction and operation of the development.

The contribution shall provide, but not necessarily be limited to, the following:

- (a) the payment of \$50,000 (unless otherwise agreed to by the Director-General) to Auburn Council as a contribution to the drafting of a **masterplan** for the entire Clyde Marshalling Yards
- (b) appropriate monetary lump sum contributions to be negotiated with Auburn Council for the purposes of:
  - the widening of the Western Overbridge;
    - establishing a vegetated riparian restoration zone along the eastern bank of Duck River from Parramatta Road to the Clyde railway bridge;
    - establishing a multi-purpose recreation path adjacent to the riparian zone from Parramatta Road to the Clyde railway bridge; and
    - the development and installation of heritage interpretation signage along the multi-purpose recreation path regarding the heritage significance of the Clyde Marshalling Yards and in particular Track 22 and associated pre-use of the area occupied by the development.
- (c) ongoing or as otherwise agreed to financial contributions proportional to the tonnage throughput of the terminal for the purpose of local community enhancement projects and/or activities in accordance with a community enhancement plan to be prepared by Auburn Council to reflect community priorities and needs.

Should such a negotiated outcome not be reached, the Applicant shall abide by the requirements of the Director-General concerning community enhancement contribution in light of an independent investigation to establish such contribution.

Such investigation is to be carried out by an independent person(s) to be appointed by the Director-General in consultation with the Applicant and Auburn Council.

The commencement of any construction on-site shall not proceed unless the above outcomes have been agreed or otherwise approved by the Director-General in consultation with Auburn Council.

#### Attachment 1

## Elements to be addressed in the Environmental Management Plan (Construction Stage) and the Environmental Management Plan (Operation Stage)

The EMP (Construction Stage) and EMP (Operation Stage) shall address but not be limited to:

- 1. identification of the statutory and other obligations which the Applicant is required to fulfil during construction stage including all approvals and consultations/agreements required from authorities and other stakeholders, and key legislation and policies which control the Applicant's implementation of the development
- 2. periodic or otherwise revision of the EMP to address changed or evolving circumstances
- 3. definition of the role, responsibility, authority, accountability and reporting of all personnel relevant (including sub-contractors) to compliance with the construction EMP
- 4. measures to avoid the occurrence of adverse environmental impacts
- 5. induction and training of all personnel (including sub-contractors) to ensure compliance with the construction EMP
- 6. the role of the EMR
- 7. measures to provide positive environmental offsets to unavoidable adverse environmental impacts
- 8. environmental management procedures for all construction processes which are important for the quality of the environment in respect of permanent and/or temporary works
- 9. monitoring, inspection and test plans for all activities and environmental qualities which are important to the environmental management of the project including performance criteria, specific tests, protocols (eg. frequency and location) and procedures to follow including procedures for notifying all relevant authorities should non-compliance with any limits or performance standards specified in the construction EMP arise
- 10. environmental management instructions for all complex environmental control processes which do not follow common practice or where the absence of such instructions could be potentially detrimental to the environment
- 11. requirements to undertake environmental audits to ensure that the construction EMP is working and steps the Applicant intends to take to ensure that all plans and procedures are being complied with
- 12. delegation of responsibilities for compliance with the EMP and relevant environmental statutes
- 13. community consultation and notification strategy (including the local community and all relevant authorities) and complaint handling procedures
- 14. project records to be maintained to provide objective evidence of the level of compliance with the construction EMP.

#### Attachment 2

#### Mandatory Conditions for all EPA Licences

#### ADMINISTRATIVE CONDITIONS

#### **OPERATING CONDITIONS**

#### Activities must be carried out in a competent manner

- M1. Licensed activities must be carried out in a competent manner. This includes:
  - (a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
  - (b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

#### Maintenance of plant and equipment

- M2. All plant and equipment installed at the premises or used in connection with the licensed activity:
  - (a) must be maintained in a proper and efficient condition; and
  - (b) must be operated in a proper and efficient manner.

#### MONITORING AND RECORDING CONDITIONS

#### Recording of pollution complaints

M3. The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies. The record must include details of the following:

- (a) the date and time of the complaint;
- (b) the method by which the complaint was made;
- (c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
- (d) the nature of the complaint;
- (e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
- (f) if no action was taken by the licensee, the reasons why no action was taken.

The record of a complaint must be kept for at least 4 years after the complaint was made. The record must be produced to any authorised officer of the EPA who asks to see it.

#### Telephone complaints line

M3. The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

#### **REPORTING CONDITIONS**

#### Annual Return documents

#### What documents must an Annual Return contain?

- M4. The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:
  - (a) a Statement of Compliance; and
  - (b) a Monitoring and Complaints Summary.

A copy of the form in which the Annual Return must be supplied to the EPA accompanies this licence. Before the end of each reporting period, the EPA will provide to the licensee a copy of the form that must be completed and returned to the EPA.

#### Period covered by Annual Return

M5. An Annual Return must be prepared in respect of each reporting, except as provided below.

Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.

M6. Where this licence is transferred from the licensee to a new licensee,

- (a) the transferring licensee must prepare an annual return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
- (b) the new licensee must prepare an annual return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.
- Note: An application to transfer a licence must be made in the approved form for this purpose.

M7. Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an annual return in respect of the period commencing on the first day of the reporting period and ending on

- (a) in relation to the surrender of a licence the date when notice in writing of approval of the surrender is given; or
- (b) in relation to the revocation of the licence the date from which notice revoking the licence operates.

#### Deadline for Annual Return

M8. The Annual Return for the reporting period must be supplied to the EPA by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

#### Notification where actual load can not be calculated(Licences with assessable pollutants)

M9. Where the licensee is unable to complete a part of the Annual Return by the due date because the licensee was unable to calculate the actual load of a pollutant due to circumstances beyond the licensee's control, the licensee must notify the EPA in writing as soon as practicable, and in any event not later than the due date.

The notification must specify:

- (a) the assessable pollutants for which the actual load could not be calculated; and
- (b) the relevant circumstances that were beyond the control of the licensee.

#### Licensee must retain copy of Annual Return

M10. The licensee must retain a copy of the annual return supplied to the EPA for a period of at least 4 years after the annual return was due to be supplied to the EPA.

#### Certifying of Statement of Compliance and Signing of Monitoring and Complaints Summary

M11. Within the Annual Return, the Statement of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:

- (a) the licence holder; or
- (b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

A person who has been given written approval to certify a Statement of Compliance under a licence issued under the Pollution Control Act 1970 is taken to be approved for the purpose of this condition until the date of first review this licence.

#### Notification of environmental harm

M12. The licensee or its employees must notify the EPA of incidents causing or threatening material harm to the environment as soon as practicable after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the *Protection of the Environment Operations Act 1997*.

Notifications must be made by telephoning the EPA's Pollution Line service on 131 555.

The licensee must provide written details of the notification to the EPA within 7 days of the date on which the incident occurred.

#### Written report

- M13. Where an authorised officer of the EPA suspects on reasonable grounds that:
  - (a) where this licence applies to premises, an event has occurred at the premises; or
    - (b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,

and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event. The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.

M14. The request may require a report which includes any or all of the following information:

- (a) the cause, time and duration of the event;
- (b) the type, volume and concentration of every pollutant discharged as a result of the event;

- (c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event; and
- (d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
- (e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
- (f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event;
- (g) any other relevant matters.

The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

#### **GENERAL CONDITIONS**

#### Copy of licence kept at the premises or on the vehicle or mobile plant

M15. A copy of this licence must be kept at the premises or on the vehicle or mobile plant to which the licence applies. The licence must be produced to any authorised officer of the EPA who asks to see it. The licence must be available for inspection by any employee or agent of the licensee working at the premises or operating the vehicle or mobile plant.

#### Attachment 3

#### **Riparian Restoration Activities**

- (a) The vegetated riparian restoration zone shall be located adjacent to the development along the Duck River from Parramatta Road to the Clyde railway bridge, in consultation with Auburn Council.
- (b) The Applicant shall manage the riparian restoration zone for a period of no less than ten years.
- (c) At the completion of the ten-year management period, the Applicant shall engage a suitably qualified expert as agreed by Auburn Council, to conduct a performance audit of the management of the riparian restoration zone.
- (d) At the completion of a satisfactory performance audit, the Riparian Management Plan shall be amended in accordance with the recommendations of the audit, to provide management for the next five years or dedication to Auburn Council, which ever may occur first.
- (e) The riparian area shall be managed in accordance with the approved Riparian Management Plan by the Applicant for the initial ten year period, or until satisfactory achievement of the performance targets identified in the Riparian Management Plan, as certified by the independent audit, which ever is the greater.
- (f) The current steeply sloping land shall be re-contoured in accordance with the land profiles indicated within Auburn Council's draft Duck River Riparian Management Plan to ensure that the risk of erosion is minimised and to facilitate safe pedestrian and other recreational use.
- (g) Subject to the above conditions, riparian vegetation restoration works shall be landscaped by the Applicant with a diversity of local native plant species in accordance with Auburn Council's draft Riparian Management Plan in consultation with Auburn Council. Prior to commencement of the restoration works, a vegetation plan is to be prepared by the applicant in consultation with and to the satisfaction of Council indicating how such vegetation is to be established.
- (h) A suitable weed free soil, similar to soil which occurs naturally in local riparian areas, must form the surface of the riparian zone. This soil must not be less than one metre in thickness and be suitable for the establishment and on-going viability of riparian vegetation. Any such soil must be tested and certified for its suitability by a NATA registered soils laboratory prior to being used on the site. Documentation arising from this testing and certification must be provided to Auburn Council prior to the placement of any soil.
- (i) A landscape / riparian restoration plan shall be submitted to Auburn Council and include the following information:
  - Cross-sections are to extend for a distance of 40 metres inland from the top of the bank or shore of each waterway and must continue 5 metres beyond the toe of the bank of Duck River. All crosssections are to show MHWM and the 1 in 100 year AEP flood level. Any traversed features such as existing catch drains, sediment basins and any other features, are to be shown on the cross sections. Cross-sections are to show known stratigraphy and the nature and depth of soil material, which must support riparian vegetation.
  - The location of each species to be used and size at maturity.
  - A planting schedule that includes botanic names, container size, quantities and staking where required.

 Standard construction and detail drawings including sections through mass planting beds, individual tree planting and bank stabilisation.

#### NOTICE OF AMENDMENT OF A DEVELOPMENT CONSENT GRANTED UNDER SECTION 80 PURSUANT TO SECTION 96(1A) OF THE ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979

I, Sam Haddad, Director-General of the Department of Planning, as delegate of the Minister for Planning, pursuant to section 96(1A) of the Environmental Planning and Assessment Act 1979, modify the development consent referred to in Schedule 1 in the manner set out in Schedule 2.

Shaddad

4 Kr April

Sam Haddad **Director-General** 

Sydney,

2007

File No. S01/00878 MOD-133-11-2006

#### SCHEDULE 1

**Development consent:** 

granted under the Environmental Planning and Assessment Act. 1979 and assented under the Clyde Waste Transfer Terminal (Special Provisions) Act 2003 on 8 December 2003. Under the Clyde Waste Transfer Terminal (Special Provisions) Act 2003 the Minister for Planning is taken to be the consent authority in respect to the development consent.

In respect of:

development application 205-08-01 made by Collex Pty Limited on 2 August 2001, in relation to land described as Part Lot 201, DP 1007683, situated at the Clyde Rail Marshalling Yards.

For the following:

Modification Application: Modification of the terminal's odour control system.

Waste transfer terminal at Clyde Rail Marshalling Yards.

#### SCHEDULE 2

#### The development consent is modified by:

1) replacing the existing definition of "Applicant, the" in the list of acronyms and abbreviations, as follows:

Applicant, the Veolia Environmental Services (Australia) Pty Ltd (formerly known as Collex Pty Limited)

#### 2) inserting a new acronym in the list of acronyms and abbreviations, as follows:

DEC NSW Department of Environment and Conservation, incorporating the NSW Environment Protection Authority

## 3) inserting new condition 1(e), immediately after existing condition 1(d), as follows:

(e) modification application MOD-133-11-2006, accompanied by Statement of Environmental Effects Modification to the Terminal Building Forced Ventilation System Clyde Waste Transfer Station, prepared by Environ and dated October 2006, the Odour Mitigation Study Clyde Waste Transfer Terminal Addendum to Final Report, prepared by the Odour Unit and dated July 2006, and Veolia Environmental Services' letter (and attachments) to the Department of Planning dated 15 February 2007.

#### 4) replacing existing condition 2 with a new condition 2 as follows:

- 2. In the event of an inconsistency between:
  - a) the conditions of this consent and any document listed from condition 1(a) to 1(e) inclusive, the conditions of this consent shall prevail to the extent of the inconsistency; and
  - b) any document listed from condition 1(a) to 1(e) inclusive, the most recent document shall prevail to the extent of the inconsistency.

#### 5) replacing existing condition 21(c) with a new condition 21(c) as follows:

(c) provided in a legible form to the Director-General or any authorised officer of the DEC as soon as practicable after request.

#### 6) inserting a new condition 25A immediately after existing condition 25 as follows:

25A. Prior to commencement of construction of the odour control system subject to MOD-133-11-2006, the Applicant shall prepare and obtain approval from the Director-General for a Construction Environmental Management Plan (CEMP) specific to such works. The CEMP, to be submitted to the Director-General and the DEC, shall include (but not necessarily be limited to) measures to be undertaken to minimise environmental impacts during construction with particular emphasis on measures for mitigating odour, dust, noise and traffic impacts on surrounding landuses. The CEMP shall provide details of how the environmental performance of the remediation works will be monitored, what actions will be taken to address identified adverse environmental impacts, and how the relevant requirements of conditions 26 to 38 shall be addressed. The CEMP shall reflect restrictions to construction hours as follows: Monday to Friday from 7am to 6pm, and Saturdays from 8am to 5pm, with no construction work on Sundays and Public Holidays. The CEMP shall be implemented during construction.

#### 7) inserting the following paragraph at the end of existing condition 41:

Prior to commencement of operation of the odour control system subject to MOD-133-11-2006, the Applicant shall review the EMP (Operation) in order to update procedures, measures and monitoring requirements applicable to the modified odour control system. The revision of the EMP shall cover the relevant plans (a)-(i) outlined above, including (but not necessarily limited to) the Odour Management Plan, the Dust Management Plan and the Noise Management Plan. The revised EMP (Operation) shall be submitted to the DEC and the Director-General. The Director-General's approval of the revised EMP (Operation) shall be obtained prior to commencement of operation of the odour control system.

#### 8) replacing existing condition 48 with a new condition 48 as follows:

- 48. The Odour Management Plan shall address, but not necessarily limited to, the following issues:
  - a) detailed description of the odour control system subject to MOD-133-11-2006, including (but not necessarily limited to) scaled drawings of the system and its location, technical specifications and operational methods;
  - b) procedures for the management of waste at the premises at all times to minimise the generation of odours;
  - c) protocols for the operation of the odour control mechanisms for the terminal building, including the forced air extraction system, to minimise the risk of any adverse impact on surrounding commercial and residential areas;
  - d) procedures for the maintenance and repair of the forced air extraction system on the terminal building;
  - e) an emission monitoring program designed to determine compliance with the DEC's odour goal of less than 2OU at the nearest sensitive receiver and to establish the efficiency of the forced air extraction system and appropriate equipment maintenance schedules. The program is to include odour emission monitoring using dynamic olfactometry in such a way as to allow determination of the performance of the odour control system;
  - f) an odour audit program which provides for a comprehensive odour audit of the premises and nearby commercial and residential areas, by an independent, appropriately qualified and experienced person, to be conducted 3-monthly for the initial 24 months of receiving uncontainerised waste at the terminal, 3-monthly for the 12 months following commissioning the odour control system subject to MOD-133-11-2006, and 6-monthly thereafter, unless otherwise approved in writing by the Director-General.
  - g) an operational contingency plan to be initiated in the event of equipment failure, industrial action or any other situation that prevents the containerisation of any waste that has been in the terminal building in excess of 18 hours. Such a plan shall include suspending the acceptance of further uncontainerised waste at the premises;
  - h) a testing program designed to determine appropriate maintenance schedules for replacement of odour adsorption material in the pressure relief vents of the waste containers;
  - i) procedures for the maintenance and repair of the odour adsorption and pressure relief vents of the waste containers, including the replacement of the odour adsorption material; and
  - j) a community consultation program on odour. The community consultation program may include a community survey, to be developed in conjunction with the community consultative committee.

#### 9) replacing existing condition 49 with a new condition 49 as follows:

49. The Dust Management Plan shall include, but not necessarily limited to, control strategies to achieve compliance with any dust emission limits in this consent and any applicable environment protection licence. The Dust Management Plan shall adopt the recommendations made by Turnkey Environmental Services Pty Ltd (dated 13 Feb 2006) and provided in Appendix D of the Statement of Environmental Effects Modification to the Terminal Building Forced Ventilation System Clyde Waste Transfer Station (Environ, Oct 2006) in relation to the dust suppression spray system at the terminal. The Dust Management Plan shall provide for the monitoring of the performance of the dust suppression system and for improving its performance as it may be necessary. The Dust Management Plan shall incorporate an Ambient Air Quality Monitoring Plan, prepared in accordance with conditions 96 and 97, including requirements for monitoring and reporting any changes in TSP and dust deposition levels in the nearest residential areas after installation of the odour control system subject to MOD-133-11-2006. Following review of monitoring performance results, the Director-General may require the Applicant to undertake further investigations, monitoring or implement measures aimed to mitigate identified dust impacts on residential areas associated with the operation of the terminal.

#### 10) replacing existing condition 70 with a new condition 70 as follows:

70. The Applicant shall install a forced ventilation system in the Terminal Building in accordance with MOD-133-11-2006, the design specified in the report Addendum to Final Report – Odour Mitigation Study – Clyde Waste Transfer Terminal – Collex Pty Ltd prepared by the Odour Unit Ltd and dated July 2006, and drawing N3630/100 titled Clyde Transfer Terminal Roof and Gallery Level Proposed Ducting Layout Details prepared by Turnkey Environmental Systems Pty Ltd. The system shall include a single air exhaust stack to discharge all air from the waste receival and compaction/loading building, in accordance with the following specifications:

| Minimum<br>Stack Height<br>(metres<br>above<br>existing<br>ground<br>level) | Minimum<br>Stack Height<br>above the<br>top of the<br>roof<br>(metres) | Minimum<br>Stack<br>Diameter<br>(metres) | Minimum<br>Stack Exit<br>Velocity<br>(m/s) | Minimum<br>Stack Exit<br>Volumetric<br>Flowrate<br>(m³/s) | Location<br>(X<br>coordinate) | Location<br>(Y<br>coordinate) |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------|--------------------------------------------|-----------------------------------------------------------|-------------------------------|-------------------------------|
| 21                                                                          | 4                                                                      | 2.64                                     | 20                                         | 109.48                                                    | 317145                        | 6254129                       |

The six original fans drawing air from the building through the odour control system shall be replaced with six fans of at least 18kW capacity (each) as per MOD-133-11-2006. The forced air extraction system installed under MOD-133-11-2006 shall be capable of operating in a proper and efficient manner under continuous duty.

Any variations of the design and specifications indicated above resulting from the detailed design of the odour control system shall be approved by the Director-General, in consultation with the DEC, prior to the commencement of construction. As part of such approval, the Director-General may require the Applicant to provide information demonstrating that the final design will not result in increased impacts as those predicted in the documents referred to under condition 1(e).

#### 11) replacing existing condition 71 with a new condition 71 as follows:

71. Construction of the Terminal Building forced ventilation system in accordance with MOD-133-11-2006 shall be undertaken under continuous operation of the original forced ventilation system (as per design approved by the Director-

General in correspondence to Collex dated 5 January 2003). Forced ventilation in the Terminal Building, by the operation of the original system or the new system subject to MOD-133-11-2006, shall not be interrupted at any time during the period of transferring odour control systems, unless otherwise approved by the Director-General following a written application for temporary stoppage of the ventilation system during that period. Such application shall provide details of stoppage time required, impacts predicted, and proposed mitigation measures and notification requirements. This condition does not apply at times when waste is not contained within the building.

#### 12) replacing existing condition 72 with a new condition 72 as follows:

72. Prior to commencement of construction of the works required under MOD-133-11-2006, the Applicant shall notify the Director-General, Auburn Council, the DEC and the Community Consultative Committee in writing of the date of commencement of construction, details of the main construction activities and anticipated duration of construction and times of the main construction activities.

#### 13) replacing existing condition 76 with a new condition 76 as follows:

76. The Applicant shall continuously operate the forced ventilation system subject to MOD-133-11-2006 (and the original forced ventilation system until the system subject to MOD-133-11-2006 becomes operational) whenever waste is contained within the building, unless otherwise approved by the Director-General. As part of such approval, the Director-General may require the Applicant to carry out additional investigations and implement additional measures to mitigate any off-site impacts that may be anticipated or identified from such investigations.

#### 14) Replacing existing condition 77 with a new condition 77 as follows:

- 77. Within three months of the commissioning of the forced ventilation system subject to MOD-133-11-2006, the Applicant shall conduct:
  - (a) odour emission rate sampling and analysis from the single stack (conducted in accordance with the *Approved Methods for the Sampling and Analysis of Air Pollutants in NSW* (DEC, January 2007); and
  - (b) odour dispersion modelling for the stack odour discharge conducted in accordance with the Approved Methods for the Modelling and Assessment of Air Pollutants in NSW (DEC, August 2005) and the Technical Framework – Assessment and Management of Odour from Stationary Sources in NSW (DEC, November 2006)

to confirm whether the operation of the modified stack design meets the DEC's odour goal of less than 2 OU at the nearest sensitive receiver.

#### 15) replacing existing condition 78 with a new condition 78 as follows:

78. The results of any odour performance testing and modelling conducted in accordance with the conditions of this consent, including those required under condition 77, shall be submitted to the Community Consultative Committee, the DEC, the Director-General and shall be made publicly available, within eight weeks of the testing and modelling having been completed.

#### 16) replacing existing condition 79 with a new condition 79 as follows:

79. Following the review of the investigations required under condition 77, or any other odour related investigations and documentation required under this consent, the Director-General in consultation with the DEC may require the

Applicant to carry out additional investigations and implement additional measures to mitigate any identified off-site odour impacts.

#### 17) deleting existing conditions 84, 85, 86.

#### 18) replacing existing condition 87 with a new condition 87 as follows:

87. The Applicant shall carry out monitoring of the forced ventilation system subject to MOD-133-11-2006 (including air emissions monitoring or other) as may be required under any Environment Protection Licence. The monitoring results shall be reported in the Annual Environmental Management report required under condition 59.

#### 19) deleting existing condition 89.

#### 20) replacing existing condition 90 with a new condition 90 as follows:

90. Prior to the installation of the forced ventilation system subject to MOD-133-11-2006, the Applicant shall provide to the DEC, manufacturer's performance guarantees, demonstrating to the satisfaction of the DEC that the equipment will comply with the design parameters specified in this consent and/or the Environmental Protection Licence.

#### 21) replacing existing condition 106 with a new condition 106 as follows:

106. Except as permitted under condition 25A, all construction work at the premises that creates audible noise at residential premises shall only be conducted between 7:00am and 5:00pm on Mondays to Fridays and between the hours of 8:00am and 5:00pm on Saturdays. There shall be no construction activities on Sundays or public holidays. The allowable construction times may be varied by an environmental protection licence.

## 22) inserting a new condition 108A immediately after existing condition 108 as follows:

- 108A Within three months of the commissioning of the forced ventilation system subject to MOD-133-11-2006, or as may be agreed by the Director-General, the Applicant shall conduct and submit to the Director-General and the DEC a noise assessment of the terminal whilst operating under normal conditions including operation of the forced ventilation system. The assessment shall be conducted in accordance with the requirements of the New South Wales Industrial Noise Policy (EPA, 2000) for the purpose of assessing compliance with the noise criteria described in condition 108. The assessment shall include, but not necessarily be limited to:
  - (a) noise monitoring;
  - (b) methodologies for noise monitoring;
  - (c) location of noise monitoring;
  - (d) frequency of noise monitoring; and
  - (e) details of any entries in the Complaints Register relating to noise impacts.

Subject to the results of assessment, the Director-General may require the Applicant to conduct further investigations or implement measures aimed to achieve compliance with the noise criteria.



## The Hon Brad Hazzard MP

Minister for Planning and Infrastructure Minister Assisting the Premier on Infrastructure NSW

12/20354

Mr Danny Conlon NSW Group General Manager Veolia Environmental Services (Australia) Pty Ltd PO Box 71 GRANVILLE NSW 2142

Dear Mr Conlon

I refer to your letter dated 13 December 2012 seeking permission to temporarily increase the amount of waste accepted to 500,000 tonnes, at your Clyde Transfer Station, until 30 June 2013, or the date of determination of the permanent increased tonnage request (dated 7 August 2012).

I have considered your request and hereby grant approval for you to accept up to 500,000 tonnes of waste per year under Condition 9 of the Clyde Transfer Station consent (DA 205-08-01), on the provision that:

- the additional tonnage is only accepted at the facilities until 30 June 2013, or the date of determination of the permanent increased tonnage request (dated 7 August 2012); whichever is the earlier, and
- all conditions of consent under DA 205-08-01 are complied with.

Should you have any further enquiries about this matter, I have arranged for Chris Wilson, Executive Director, Major Projects Assessment to assist you. He can be contacted on 02 9228 6192.

Yours sincerely

Hon Brad Hazzard MP Minister

3 1 JAN 2013



Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

21 February 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re - Quarterly service of weather stations

Dear Stephen,

523 <sup>10</sup> 2

As per our service agreement, on the 21/02/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Sensor                | Actual (field)      | Logger                  |
|-----------------------|---------------------|-------------------------|
| Temperature - 10m     | 23 deg *            | 22.8 deg                |
| 2m                    | 23 deg *            | 22.3 deg                |
| Relative Humidity 73% |                     | 72%                     |
| Wind Speed            | 3.0 m/sec at ground | 3.5 m/sec at 10m        |
| Wind Direction        | 140                 | 140                     |
| Solar Radiation       | 310 w/sq.m          | 310 w/sq.m              |
| TBRG                  | 10mm                | 20 tips (0.5mm per tip) |
| Battery               | 13.2v Solar 20.0v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1020 to 1030 as these were testing and calibration.

Note 3: a small amount of moisture (condensation) was removed from inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed.

Horsley Park

| Sensor            | Actual (field)      | Logger                  |
|-------------------|---------------------|-------------------------|
| Temperature - 10m | 21 deg *            | 20.6 deg                |
| 2m                | 21 deg *            | 20.8 deg                |
| Relative Humidity | 78%                 | 78%                     |
| Wind Speed        | 4.0 m/sec at ground | 4.5 m/sec at 10 metres  |
| Wind Direction    | 205 deg             | 205 deg                 |
| Solar Radiation   | 260 w/sq.m          | 260 w/sq.m cloudy       |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |
| Battery           | 13.5v Solar 14.0v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0915 to 0925 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Guy wire tension checked and turnbuckles lubricated.
- 2. Solar panel and components cleaned.
- 3. Installation sprayed for insects.

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Gler Murphy

Glen Murphy

Hydrometric Consulting Services Pty Ltd

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Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

28 May 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re - Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 28/05/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

#### Horsley Park

| Sensor            | Actual (field)      | Logger                  |
|-------------------|---------------------|-------------------------|
| Temperature - 10m | 13.8 deg *          | 13.4 deg                |
| 2m                | 13.8 deg *          | 13.4 deg                |
| Relative Humidity | 64%                 | 63.7%                   |
| Wind Speed        | 3.5 m/sec at ground | 4.1 m/sec at 10 metres  |
| Wind Direction    | 230 deg             | 230 deg                 |
| Solar Radiation   | 350 w/sq.m          | 350 w/sq.m              |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |
| Battery           | 13.7v Solar 20.8v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0900 to 0930 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Guy wire tension checked.
- 2. Solar panel and components cleaned.
- 3. Installation sprayed for insects.

| Clyde             |                     |                         |
|-------------------|---------------------|-------------------------|
| Sensor            | Actual (field)      | Logger                  |
| Temperature - 10m | 17.5 deg *          | 16.6 deg                |
| 2m                | 17.5 deg *          | 17.5 deg                |
| Relative Humidity | 48%                 | 47%                     |
| Wind Speed        | 1.1 m/sec at ground | 1.4 m/sec at 10m        |
| Wind Direction    | 180                 | 180                     |
| Solar Radiation   | 470 w/sq.m          | 470 w/sq.m              |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |
| Battery           | 13.4v Solar 20.0v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1030 to 1100 as these were testing and calibration.

Note 3: a small amount of moisture (condensation) was removed from inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Gler Muoping

Glen Murphy

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Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

20 August 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re – Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 20/08/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

#### Horsley Park

| Sensor            | Actual (field)      | Logger                  |
|-------------------|---------------------|-------------------------|
| Temperature - 10m | 9.0 deg *           | 9.2 deg                 |
| 2m                | 9.0 deg *           | 9.7 deg                 |
| Relative Humidity | 59%                 | 59.3%                   |
| Wind Speed        | 5.0 km/hr at ground | 5.5 km/hr at 10 metres  |
| Wind Direction    | 305 deg             | 305 deg                 |
| Solar Radiation   | 430 w/sq.m          | 430 w/sq.m              |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |
| Battery           | 13.2v Solar 20.4v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0900 to 0930 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Guy wire tension checked.
- 2. Solar panel and components cleaned.
- 3. Installation sprayed for insects.

Clvde

| Sensor            | Actual (field)      | Logger                  |
|-------------------|---------------------|-------------------------|
| Temperature - 10m | 12.5 deg *          | 12.1 deg                |
| 2m                | 12.5 deg *          | 12.6 deg                |
| Relative Humidity | 50%                 | 49%                     |
| Wind Speed        | 0.4 m/sec at ground | 0.4 m/sec at 10m        |
| Wind Direction    | 230                 | 230                     |
| Solar Radiation   | 590 w/sq.m          | 590 w/sq.m              |
| TBRG              | 10mm                | 21 tips (0.5mm per tip) |
| Battery           | 13.2v Solar 20.8v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1010 to 1030 as these were testing and calibration.

Note 3: a small amount of moisture (condensation) was removed from inside the cabinet. Desiccant packs were replaced inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Gler Marping

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Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

30 November 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re – Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 29/11/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Sensor            | Actual (field)    | Logger                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Temperature – 10m | 23 deg *          | 21.1 deg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 2m                | 23 deg *          | 21.3 deg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Relative Humidity | 80%               | 84%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Wind Speed        | 0.7m/s at ground  | 0.8m/s at 10 metres                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Wind Direction    | 300 deg           | 300 deg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Solar Radiation   | 240 w/sq.m        | 240 w/sq.m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| TBRG              | 20mm              | 41 tips (0.5mm per tip)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Battery           | 13.4v Solar 18.9v | and the second se |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0815 to 0905 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Note 4: the 10 metre mast was found to be bent as a result of being hit by machinery. A quotation for the supply and installation of a new mast will be supplied.

Additional Items

- 1. Solar panel and components cleaned.
- 2. Installation sprayed for insects.

#### Clyde

| Sensor            | Actual (field)      | Logger                  |
|-------------------|---------------------|-------------------------|
| Temperature - 10m | 28.0 deg *          | 24.3 deg                |
| 2m                | 28.0 deg *          | 24.5 deg                |
| Relative Humidity | 64.5%               | 65.4%                   |
| Wind Speed        | 1.1 m/sec at ground | 1.7 m/sec at 10m        |
| Wind Direction    | 210                 | 211                     |
| Solar Radiation   | 350 w/sq.m          | 350 w/sq.m              |
| TBRG              | 20mm                | 42 tips (0.5mm per tip) |
| Battery           | 13.4v Solar 20.2v   | 1                       |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1000 to 1023 as these were testing and calibration.

Note 3: there was no condensation inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

#### Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Glen Murping

**Glen Murphy** 

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# Veolia Environmental Services (Australia) Pty Limited

**Clyde Waste Transfer Terminal** 

**Odour Audit XX** 

November 2012


#### THE ODOUR UNIT PTY LTD

ABN 5309 116 5061 ACN 091 165 061

Australian Technology Park Locomotive Workshop Suite 16012, 2 Locomotive St EVELEIGH, NSW 2015 <u>www.odourunit.com.au</u>

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#### Project Number: N1473

| Report Revision                                                                                     |            |                             |                       |
|-----------------------------------------------------------------------------------------------------|------------|-----------------------------|-----------------------|
| Revision Number                                                                                     | Date       | Description                 |                       |
| Draft V1                                                                                            | 14.12.2012 | Issued to client for review |                       |
| Final Report                                                                                        | 17.12.2012 | Final Report issued         |                       |
| Report Preparation                                                                                  |            |                             |                       |
| Report Prepared By: M. Assal                                                                        |            |                             | Approved By: T.Schulz |
| Report Title: Veolia Environmental Services (Australia) Pty Limited Clyde Waste Transfer Terminal – |            |                             |                       |
| Odour Audit XX                                                                                      |            |                             |                       |





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#### APPENDICES

Appendix A: Odour Extraction System Service Report (June 2012 – October 2012)
Appendix B: Weather Data Calibration Reports (August 2012 & November 2012)
Appendix C: Field Ambient Odour Assessment Plot and Field Sheets (20 November 2012)



# **1 INTRODUCTION**

The Odour Unit Pty Ltd (TOU) was commissioned by Veolia Environmental Services (Australia) Pty Ltd (VES) to undertake the twentieth Odour Audit at the Clyde Transfer Terminal (CTT) on 20 November & 12 December 2012. This Odour Audit is the tenth to be carried out since the commissioning of the new forced air extraction system within the transfer building. Odour Audit XX covers the 6-month period from May 2012 to November 2012. The audit was carried out by TOU Engineer Michael Assal.

Odour Audit requirements of the Conditions of Consent – 48(f) are outlined below:

48. The Odour Management Plan must address, but is not necessarily limited to, the following issues:

(f) An odour audit program which provides for a comprehensive odour audit of the premises and nearby commercial and residential areas, by an independent, appropriately qualified and experienced person, to be conducted 3-monthly for the initial 24 months of receiving uncontainerised waste at the terminal, 3-monthly for the 12 months following commissioning the odour control system subject to MOD-133-11-2006, and 6-monthly thereafter, unless otherwise approved in writing by the Director-General.

As with previous Audits, Odour Audit XX focused on issues relating to general housekeeping, fugitive odour emissions from the transfer building, ground level odour impacts, meteorological monitoring, complaints handling and actions on past Odour Audit recommendations. The approach included a general inspection and smoke testing of the transfer building, inspection of the container packing area and site access roads; inspection of the complaint register; review of the site meteorological data log and equipment maintenance/calibration; and an off-site downwind field ambient odour survey.

At the time of this Audit a light wind from the south/southeast was blowing.



# 2 FINDINGS

#### 2.1 Assessment of General Housekeeping

#### 2.1.1 Transfer Building

During the Audit visit in November, there were approximately 400-500 tonnes of waste on the floor, according to VES Staff. This tonnage is considered to be within the normal operational range of the Transfer Station at the time this Audit was being carried out. The transfer building floor area not covered by waste material was observed to be reasonably clean, with no evidence of leachate or aged material. General housekeeping procedures of the transfer building were good, as observed during a truck-unloading sequence. It was also observed that the site's front-end loaders cleared the floor area of waste on a regular basis, minimising the exposed area of waste.

As with previous audits, and consistent with TOU's experience at other transfer stations, there was a weak to distinct level of odour observed within the building.

#### 2.1.2 Container Packing Area and Site Roadways

The container packing area and site roadways were clean and well managed with no waste or leachate exposed at the time of this audit. The container compacting/train packing area had a weak Municipal Solid Waste (MSW) odour present but it was confined to this area only. The general house-keeping around this area was observed to be of high quality, with no evidence to suggest otherwise.

As with previous audits, the Site Manager informed the TOU auditor that the containers are cleaned off site at Veolia's Woodlawn facility. The weight of each container is monitored to determine if there is any waste that has not been removed completely from each container, which in turn reduces the likelihood of the containers contributing to the site's odour levels.





#### 2.1.3 Odour Extraction System Maintenance

Service documentation was provided and inspected for the maintenance of the odour extraction system (refer **Appendix A**). Service logs were provided from June 2012 to October 2012. Each service log provided showed that the required maintenance was taking place and the odour extraction system was operating well. The service logs during this period noted that the fan belts were starting to crack and required replacement. It is understood that this was to be carried out once the cleaning and maintenance works on the odour extraction collection system was completed. During this Audit, the maintenance works to the fans and odour extraction system were ongoing. The next Audit will report whether all works have been successfully completed. The maintenance technician also stated in the service logs that exhaust airflow velocities through the stack will be measured upon completion of all maintenance works.

During this Audit, the odour extraction system (and Transfer Terminal Building) was being cleaned of excess build-up of particulates and dust. This can be considered a major housekeeping exercise. The Auditor did note during both November and December visits that the odour extraction system and internal walls of the Transfer Terminal Building were cleaner than that seen in the previous Audit as a result of the cleaning works.

#### 2.1.4 Odour Minimising Procedures

The Site Manager informed the auditor that odour minimisation procedures continue to be regularly reviewed at Tool Box meetings and new issues/recommendations are raised with all staff members at these meetings.

#### 2.1.5 Transfer Building

Inspection of the Transfer Terminal Building revealed that most of the rubber mats that seal the breezeways were in place, with five (5) mats identified as fallen down and three (3) requiring repair/replacement. These were located on the eastern and western side of the Transfer Building. It is recommended that these are rectified as soon as possible.



All other doors and roller shutters of the transfer building were found to be shut at the time of the odour audit, reducing the likelihood of odour impacts detected offsite. Similarly, the louvres on the end walls of the Transfer Building were observed to be permanently shut.

#### 2.1.6 Truck Entrance Plastic Strips

The truck entrance strips of the Transfer Building, used to reduce odour escaping through the opening, were found to be mostly intact with 4-5 panels missing/requiring repair. Action to rectify this should be taken as soon as possible. Experience has determined that these strips contribute to containing odour within the building and therefore require daily check-ups to ensure they are all intact.

#### 2.1.7 Smoke Testing

As per previous audits smoke testing was carried out within the Transfer Building to assist in determining the effectiveness of the forced air extraction system as well as well as the extent to which the transfer building has been sealed from leaks. Smoke was released from within the building from three (3) different points within the Transfer Building. **Figure 2.1** shows the 3 points where the smoke was released within the Transfer Building. These are identical locations to that used in previous audits.



Figure 2.1 - Smoke testing release points within the Transfer Building.



Smoke testing had to be delayed in the initial Audit visit to the site on 20 November 2012, due to maintenance works been carried out on the fan extraction system resulting it being temporarily offline. The smoke testing was followed up on 12 December 2012.

#### Smoke Testing Point #1

Smoke testing was carried out at the truck entrance and the smoke was observed to initially move upwards towards the roof and then towards the extraction fan. There was no observed movement towards the truck entrance.

#### Smoke Testing Point #2

Smoke released from the second point initially moved upwards in eddies and was gradually drawn into the extraction system.

#### Smoke Testing Point #3

Smoke released at this point initially rose gradually moving towards the truck entrance before rising to the roof and moving towards the extraction system. No smoke was observed to escape the building. The smoke testing at this point revealed that there could be a possibility that the western section (closet to the truck entrance) of the fan extraction collection system is sub-optimally capturing air than the eastern section (furthest from the truck entrance). The reason for this should be investigated. TOU had informed VES personnel on the same day smoke testing was carried out.

The overall finding of the smoke testing was that the extraction system is working at a satisfactory capacity, however, it appears that the system may not be operating as effectively in some sections as the previous Audit. The reason for this could be related to the cleaning works and should be investigated as a matter of priority. Notwithstanding this, there was no evidence to suggest fugitive odour releases from the Transfer Terminal Building.





#### 2.1.8 Stormwater Retention Pond

TOU observed that there was no effluent in this pond at the time this Audit was carried out. There was no odour detectable at this time of this audit that could be linked directly back to this pond.

#### 2.2 Odour Complaints Handling and Meteorological Data

#### 2.2.1 Odour Complaints Handling

There were no complaints recorded in the complaints register since the last odour audit.

#### 2.2.2 Meteorological Data

The meteorological data provided to TOU for the period from May 2012 to November 2012 was inspected and found to be in good order. As previously, observations were recorded in 15-minute intervals, and included all parameters necessary to develop a meteorological dataset for odour dispersion modelling.

The weather station is located in an accessible area with no vegetation overgrown immediately around the weather station pole, as indicated by the Quarterly Service Documents provided by VES. Servicing and calibrations were carried out as required in August 2012 and November 2012 by Hydrometric Consulting Services. The weather data calibration reports for both service visits are attached in **Appendix B**.

#### 2.3 Field Ambient Odour Assessment Methodology

At present, no Australian Standard exists for field based ambient odour assessment surveys. Consequently, The Odour Unit utilises a method for assessing the ground level impacts of odour emissions using a modified version of the German Standard VDI 3940 (1993) – *'Determination of Odorants in Ambient Air by Field Inspections'*.

Field based ambient odour surveys are considered a valuable odour impact assessment tool as previous experience with ambient odour sampling and subsequent



olfactometry testing suggests that accurate and useful ambient odour concentration data is difficult to obtain. Therefore, TOU has adopted a more practical approach based on the field measurement of odour intensity. With this method, calibrated and experienced odour specialists traverse the downwind surrounds of odour sources in a strategically mapped pattern, assessing the presence, character and intensity of any odours encountered and recording these observations along with wind speed and direction.

An ambient odour assessment was performed offsite of the Clyde facility on 20 November 2012 between 1055 hrs – 1136 hrs. The ambient odour assessment focused offsite as required by the Conditions of Consent on ".....*nearby commercial and residential areas.....*" (Section *48 (f)*). The TOU assessors firstly determined the wind direction using a compass and then assessed downwind locations of the transfer terminal building.

The assessors spent a few minutes at each assessment location in order to gauge the effects of any odour impact. If an odour was detected at a location, the assessors attempted to characterise it. The general aim was to determine the extent of the impact of odours off-site and rank their intensity. The ranking scale for the German Standard VDI 3940 '*Determination of Odorants in Ambient Air by Field Inspections*' was used for the intensity assessments. The standard's ranking system is based on the following seven-point intensity scale.





#### 2.3.1 Field Ambient Odour Assessment - Results

The results from the FAOA survey conducted during this Audit found that no odours were detected offsite that could be linked back to the Transfer Station. The field log sheets and odour impact map are attached as **Appendix C.** 

| VDI 3882 Odour Intensity Categories |                          |                                                                   |  |
|-------------------------------------|--------------------------|-------------------------------------------------------------------|--|
| Odour Strength                      | Intensity Rank<br>(code) | TOU Interpretation<br>(meaning)                                   |  |
| Not detectable                      | 0                        | No odour detected                                                 |  |
| Very weak                           | 1                        | Odour detected but not strong<br>enough to be characterised       |  |
| Weak                                | 2                        | Odour is weak but just able to be<br>characterised                |  |
| Distinct                            | 3                        | Odour is clearly distinct and easily<br>characterised             |  |
| Strong                              | 4                        | Strong odour detectable                                           |  |
| Very Strong                         | 5                        | If offensive, observer may consider<br>moving from the area       |  |
| Extremely Strong                    | 6                        | Odour is sufficiently over-powering that assessor moves from area |  |





### 3 RECOMMENDATIONS/FOLLOW-UP

#### 3.1 Transfer Building

The on-going need to repair the rubber mats sealing the breezeway around the Transfer Building has been identified in earlier audits. The previous audit in May 2012 found similar issues. TOU suggests that the fallen mats identified around the breezeway in this Audit be returned to the intended position and secured, and that those that are faulty be repaired. Additionally, repair and attention of the missing/damaged truck entrance strips should also be carried out.

All necessary follow-up repairs mentioned should be completed as soon as possible (see **Section 2.1.5** for details).

#### 3.2 Compactor Area

During this audit, the compactor area was found to be in a better state than that observed in the previous Audit. This demonstrates that good house-keeping practices are been undertaken in this area.

#### 3.3 Odour Extraction System

It is recommended that the performance of the odour extraction system be checked to determine if it is adequately working. The Audit smoke testing did demonstrate some tendency for sub-optimal capture at some of the ventilation extraction points (see **Section 2.1.3**) of the Transfer Terminal Building. The reason for this should be investigated as a matter of priority. The next Audit will review the service logs to ensure that the minimum stack velocity of 19.1 m/s is been achieved. It is envisaged that all the maintenance works will have been completed by that time.

Overall, this Audit found that the operation and maintenance of the odour management system at the plant were satisfactory, with no evidence to suggest significant fugitive emission release from the Transfer Terminal Facility. This Audit recommends that the planned maintenance works be completed as soon as possible complemented by repairs to the breezeway seals and truck entrance strips.



## Appendix A –

### **Odour Extraction System Service Report**

(June 2012 – October 2012)

| raig Doorey                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
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| o: service@triple-m.con       | n.au; dblore@bsa.com.au; Craig Doorey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |
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| Client Details                | CLYDE - MAINTENANCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |
| Address                       | 322 Parramatta Rd, Clyde NSW 2142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
| Site Contact Telephone Number | 02 8868 740 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |
| Customer Ref Number           | 4502270809                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |
| Type of Service               | Preventative Maintenance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
| Job / Service Call Number     | 46040                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |
| Fault Description             | CLYDE WASTE - PM October                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |
| Asset Type Affected           | AIR HANDLING PLANT/UNIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |
| Maintenance Done              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
| Description of Work Done      | Carried routine maintenance as per schedule for October. Checked unit operations and belts. Most belts no<br>to crack and will be replaced as soon as cleaning is carried out which should be in the next month. Will carr<br>flow test as soon as new belts are installed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | y out |
| Barcode Label Entry Method    | Scan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       |
| Parts, Materials?             | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |       |
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| Job Status                    | Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |
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| Technician's Signature        | M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |
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| Ecowarding Email                                                                         | craig.doorey@veolia.com.au                                                                                             |
|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|                                                                                          | TNSS-MLY                                                                                                               |
| a . There have a second black a strategy at                                              | The second s         |
|                                                                                          | Job Safety Analysis                                                                                                    |
| D                                                                                        | \$2359                                                                                                                 |
| Job/Service Call Number                                                                  | 46040                                                                                                                  |
| Work to be done                                                                          | CLYDE WASTE - PM October                                                                                               |
| Protective Equipment to be Used<br>During Works                                          | Gloves, Long Pants, Safety Glasses, Long Sleeve Shirt, High Visibility Garments, Face/Dust mask, Salety<br>Boots/Shoes |
| Access / Egress to equipment hazard present?                                             | Yes                                                                                                                    |
| Ensure clear and safe access/egress to equipment.                                        | 1                                                                                                                      |
| Trips, slips, and falls hazard present?                                                  | No                                                                                                                     |
| Roof Access hazard present?                                                              | No                                                                                                                     |
| Working on roof?                                                                         | No                                                                                                                     |
| Remain on walkways and paths                                                             | No                                                                                                                     |
| Manual Handling?                                                                         | No                                                                                                                     |
| Client/General Public/vehicle control?                                                   | No                                                                                                                     |
| Electrical works?                                                                        | No                                                                                                                     |
| Mechanical works?                                                                        | Yes                                                                                                                    |
| All isolations complete: electrical, refrigeration, air, water, gas.                     | 1                                                                                                                      |
| No work until all moving parts have<br>stopped.                                          |                                                                                                                        |
| Working from heights?                                                                    | No                                                                                                                     |
| Working from a step ladder?                                                              | No                                                                                                                     |
| Electrical tools & equipment being used?                                                 | No                                                                                                                     |
| Using HazMat?                                                                            | No                                                                                                                     |
| Welding or oxy cutting?                                                                  | No                                                                                                                     |
| Cooling towers? Bio Hazards?                                                             | No                                                                                                                     |
| Handling refrigerant?                                                                    | No                                                                                                                     |
| Technician's Signature                                                                   |                                                                                                                        |
| 1D<br>Job Number<br>Date Worked<br>Name of Tech                                          | Tech Times<br>32269<br>46040<br>2012-10-31 14:38:18<br>Mick Iye                                                        |
| Technician Classification                                                                | Tradesman                                                                                                              |
| *Email Report*<br>A BSA - Technical Meintenance Servic<br>BSA Ltd - All rights reserved. | zes Compeny                                                                                                            |

#### Craig Doorey

| From: | no-reply@bsa.com.au                   |
|-------|---------------------------------------|
| Sent: | Friday, 28 September 2012 12:43 PM    |
| To:   | service@triple-m.com.au; Craig Doorey |

Subject: Field Data Capture Notification - Triple M - NSW - Service Docket



# **Technical Maintenance Services**

'A BSA Limited Company' 153

#### Triple M Fire ABN 37 101 246 351 | OLD ABN 81 096 895 288 NSW ABN 50 063 395 013 | Arctick Licence AU03033

|                               | Triple M - NSW - Service Docket                                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID                            | 2121                                                                                                                                                     |
| Time Start                    | Fri Sep 28 2012 11:53:45 GMT+1000 (EST)                                                                                                                  |
| Client Details                | CLYDE - MAINTENANCE                                                                                                                                      |
| Address                       | 322 Parramatta Rd, Clyde NSW 2142                                                                                                                        |
| Site Contact Telephone Number | 02 8868 740 1                                                                                                                                            |
| Customer Ref Number           | 4502245695                                                                                                                                               |
| Type of Service               | Preventative Maintenance                                                                                                                                 |
| Job / Service Call Number     | 41723                                                                                                                                                    |
| Fault Description             | CLYDE WASTE - PM September                                                                                                                               |
| Asset Type Affected           | EQUIPMENT NOT SELECTED                                                                                                                                   |
| Maintenance Done              |                                                                                                                                                          |
| Description of Work Done      | Carried out routine check of ventilation fans. Belts and flex connection still require replacement soon. Checked unit operations. No other issues found. |
| Barcode Label Entry Method    | Scan                                                                                                                                                     |
| Parts, Materials?             | No                                                                                                                                                       |
| Ancilliaries                  |                                                                                                                                                          |
| Job Status                    | Completed                                                                                                                                                |
| Technician's Signature        | AA                                                                                                                                                       |
| Client Signature              | Ad.                                                                                                                                                      |

| Forwarding Email                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | craig.doorey@veolia.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| User ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TNSS-MLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| The second s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| and the second sec | Job Safety Analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S2121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Job/Service Call Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 41723                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Work to be done                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CLYDE WASTE - PM September                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Protective Equipment to be Used<br>During Works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Gloves, Long Pants, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Access / Egress to equipment hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Trips, slips, and falls hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Roof Access hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Working on roof?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Remain on walkways and paths                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Manual Handling?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Client/General Public/vehicle control?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Electrical works?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Isolate power.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Locked out & Tagged.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 Provide State St |
| Test before touching complete.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mechanical works?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| All isolations complete: electrical, refrigeration, air, water, gas.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| No work until all moving parts have stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1. Second and the second s                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Working from heights?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Platform adequate for task.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Working from a step ladder?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Electrical tools & equipment being used?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Using HazMat?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Welding or oxy cutting?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Cooling towers? Bio Hazards?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Use appropriate Personnel Protective<br>Equipment.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Handling refrigerant?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Technician's Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ID<br>Job Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Post Photos?<br>S2121<br>41723                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |



#### Craig Doorey

| From:   | no-reply@bsa.com.au                                                 |
|---------|---------------------------------------------------------------------|
| Sent:   | Tuesday, 28 August 2012 2:29 PM                                     |
| То:     | service@triple-m.com.au; Craig Doorey                               |
| Subject | : Field Data Capture Notification - Triple M - NSW - Service Docket |



'A BSA Limited Company'

|                               | I riple M - NSW - Service Docket                                                                                                                                                                                             |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| D                             | 1948                                                                                                                                                                                                                         |
| Time Start                    | Tue Aug 28 2012 14:24:54 GMT+1000 (EST)                                                                                                                                                                                      |
| Client Details                | CLYDE - MAINTENANCE                                                                                                                                                                                                          |
| Address                       | 322 Parramatta Rd, Clyde NSW 2142                                                                                                                                                                                            |
| Site Contact Name             | Craig                                                                                                                                                                                                                        |
| Site Contact Telephone Number | 02 8868 7401                                                                                                                                                                                                                 |
| Type of Service               | Preventative Maintenance                                                                                                                                                                                                     |
| Job / Service Call Number     | 38039                                                                                                                                                                                                                        |
| Fault Description             | CLYDE WASTE - PM August 8AUM                                                                                                                                                                                                 |
| Asset Type Affected           | EXTRACTION SYSTEM                                                                                                                                                                                                            |
| Maintenance Done              |                                                                                                                                                                                                                              |
| Description of Work Done      | Carried out routine maintenance as per schedule for August. Checked belts and unit operations. Belts are continuing<br>crack and will be replaced in the next couple of weeks when arrangements are made to carry out works. |
| Barcode Label Entry Method    | Scan                                                                                                                                                                                                                         |
| Parts, Materials?             | No                                                                                                                                                                                                                           |
| Ancilliaries                  |                                                                                                                                                                                                                              |
| Job Status                    | Completed                                                                                                                                                                                                                    |
| Technician's Signature        |                                                                                                                                                                                                                              |
| Client Signature              | CAZO                                                                                                                                                                                                                         |

| Forwarding Email                                                                           | craig.doorey@veolia.com.au                                                           |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                            | Job Safety Analysis                                                                  |
| ID                                                                                         | \$19.8                                                                               |
| Job/Service Call Number                                                                    | 38039                                                                                |
| Work to be done                                                                            | CLYDE WASTE - PM August 8AUM                                                         |
| Protective Equipment to be Used<br>During Works                                            | Gloves, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                                               | No                                                                                   |
| Trips, slips, and falls hazard present?                                                    | No                                                                                   |
| Roof Access hazard present?                                                                | No                                                                                   |
| Working on roof?                                                                           | No                                                                                   |
| Remain on walkways and paths                                                               | No                                                                                   |
| Manual Handling?                                                                           | No                                                                                   |
| Client/General Public/vehicle control?                                                     | No                                                                                   |
| Electrical works?                                                                          | No                                                                                   |
| Mechanical works?                                                                          | Yes                                                                                  |
| All isolations complete: electrical, refrigeration, air, water, gas.                       |                                                                                      |
| No work until all moving parts have<br>stopped.                                            | 1 Brd Brd Brenner                                                                    |
| Working from heights?                                                                      | No                                                                                   |
| Working from a step ladder?                                                                | No                                                                                   |
| Electrical tools & equipment being used?                                                   | No                                                                                   |
| Using Haz Mat?                                                                             | No                                                                                   |
| Welding or oxy cutting?                                                                    | No                                                                                   |
| Cooling towers? Bio Hazards?                                                               | No                                                                                   |
| Technician's Signature                                                                     | Ad                                                                                   |
| ID<br>Job Number<br>Name of Tech<br>Technician Classification                              | Tech Times<br>S1948<br>38039<br>Mick Iye<br>Tradesman                                |
| *Email Report*<br>A BSA - Technical Maintenance Services<br>BSA Ltd - All rights reserved. | Company                                                                              |
|                                                                                            |                                                                                      |

| Crai | g Do | orey |
|------|------|------|
|------|------|------|

| From:   | no-reply@bsa.com.au                                               |
|---------|-------------------------------------------------------------------|
| Sent:   | Monday, 30 July 2012 4:06 PM                                      |
| То:     | service@triple-m.com.au; Craig Doorey                             |
| Subject | Field Data Capture Notification - Triple M - NSW - Service Docket |

|                               | Triple M Fire ABN 37 101 246 351   QLD ABN 81 096 895 288                                                                                                                           |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 'A BSA Limited Company' 153   | NSW ABN 50 063 395 013   Arctick Licence AU03033                                                                                                                                    |
|                               | Triple M - NSW - Service Docket                                                                                                                                                     |
| D                             | 1712                                                                                                                                                                                |
| Time Start                    | Mon Jul 30 2012 16:00:05 GMT+1000 (EST)                                                                                                                                             |
| Client Details                | VEOLIA CLYDE - MAINTENANCE                                                                                                                                                          |
| Address                       | 322 Parramatta Rd, Clyde NSW 2142                                                                                                                                                   |
| Site Contact Telephone Number | 02 8868 740 1                                                                                                                                                                       |
| Type of Service               | Preventative Maintenance                                                                                                                                                            |
| Job / Service Call Number     | 35118                                                                                                                                                                               |
| Fault Description             | 7JLM - July Monthly Maintenance                                                                                                                                                     |
| Asset Type Affected           | AIR HANDLING PLANT /UNIT                                                                                                                                                            |
| Maintenance Done              |                                                                                                                                                                                     |
| Description of Work Done      | Carried out routine maintenance as per schedule for July. Checked belts and unit operation. Belts are show<br>minor cracks and will be replaced after air handling room is cleaned. |
| Barcode Label Entry Method    | Scan                                                                                                                                                                                |
| Parts, Materials?             | No                                                                                                                                                                                  |
| Ancilliaries                  |                                                                                                                                                                                     |
| lob Status                    | Completed                                                                                                                                                                           |
| Technician's Signature        | A                                                                                                                                                                                   |
| Client Signature              | 1                                                                                                                                                                                   |

craig.doorey@veolia.com.au

Forwarding Email

|                                                                                                                | Job Safety Analysis                                                                              |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| ID                                                                                                             | \$1712                                                                                           |
| Job/Service Call Number                                                                                        | 35118                                                                                            |
| Work to be done                                                                                                | 7JLM - July Monthly Maintenance                                                                  |
| Protective Equipment to be Used<br>During Works                                                                | Gloves, Long Pants, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                                                                   | No                                                                                               |
| Trips, slips, and falls hazard present?                                                                        | No                                                                                               |
| Roof Access hazard present?                                                                                    | No                                                                                               |
| Working on roof?                                                                                               | No                                                                                               |
| Remain on walkways and paths                                                                                   | No                                                                                               |
| Manual Handling?                                                                                               | No                                                                                               |
| Client/General Public/vehicle control?                                                                         | No                                                                                               |
| Electrical works?                                                                                              | No                                                                                               |
| Mechanical works?                                                                                              | Yes                                                                                              |
| All isolations complete: electrical, refrigeration, air, water, gas.                                           | 1                                                                                                |
| No work until all moving parts have stopped.                                                                   | 1                                                                                                |
| Working from heights?                                                                                          | No                                                                                               |
| Working from a step ladder?                                                                                    | No                                                                                               |
| Electrical tools & equipment being used?                                                                       | No                                                                                               |
| Using Haz Mat?                                                                                                 | No                                                                                               |
| Welding or oxy cutting?                                                                                        | No                                                                                               |
| Cooling towers? Bio Hazards?                                                                                   | No                                                                                               |
| Handling refrigerant?                                                                                          | No                                                                                               |
| Technician's Signature                                                                                         | A                                                                                                |
| a the second | Tech Times                                                                                       |
| ID Internet                                                                                                    | S1712                                                                                            |
| Job Number                                                                                                     | 30110<br>2012 07 20 16:05:00                                                                     |
| Name of Tech                                                                                                   | 2012-07-30 10,03,03                                                                              |
| Technician Classification                                                                                      | Tradeeman                                                                                        |
|                                                                                                                |                                                                                                  |
| *Email Report*<br>A BSA - Technical Maintenance Services<br>BSA Ltd - All rights reserved.                     | Company                                                                                          |
|                                                                                                                |                                                                                                  |

| Cra | ig | Do | 0 | rey |
|-----|----|----|---|-----|
|-----|----|----|---|-----|

| From:    | no-reply@bsa.com.au                                               |
|----------|-------------------------------------------------------------------|
| Sent:    | Friday, 29 June 2012 4:14 PM                                      |
| То:      | service@triple-m.com.au; Craig Doorey                             |
| Subject: | Field Data Capture Notification - Triple M - NSW - Service Docket |



# Technical Maintenance Services

Triple M Fire ABN 37 101 246 351 | QLD ABN 81 096 895 288 NSW ABN 50 063 395 013 | Arctick Licence AU03033

'A BSA Limited Company' 153

|                               | Triple M - NSW - Service Docket                                                                                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID                            | 1394                                                                                                                                                                                          |
| Time Start                    | Fri Jun 29 2012 16:05:34 GMT+1000 (EST)                                                                                                                                                       |
| Client Details                | VEOLIA ENVIRONMENTAL SERVICES                                                                                                                                                                 |
| Address                       | 322 Parramatta Rd, Clyde NSW                                                                                                                                                                  |
| Site Contact Telephone Number | 02 8868 740 1                                                                                                                                                                                 |
| Type of Service               | Preventative Maintenance                                                                                                                                                                      |
| Job / Service Call Number     | 32164                                                                                                                                                                                         |
| Fault Description             | CLYDE WASTE - PM June                                                                                                                                                                         |
| Asset Type Affected           | AIR HANDLING PLANT /UNIT                                                                                                                                                                      |
| Description of Work Done      | Carried out routine maintenance for June as per schedule. Checked belt and unit operations. New belts have been<br>delivered to site ready for replacement when plant cleaning has been done. |
| Barcode Label Entry Method    | Scan                                                                                                                                                                                          |
| Parts, Materials?             | No                                                                                                                                                                                            |
| Ancilliaries                  |                                                                                                                                                                                               |
| Job Status                    | Completed                                                                                                                                                                                     |
|                               | P                                                                                                                                                                                             |
|                               | 0                                                                                                                                                                                             |
|                               |                                                                                                                                                                                               |
| Client Signature              |                                                                                                                                                                                               |

20/11/2012

|                                                                                            | Job Safety Analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ID                                                                                         | S1394                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Job/Service Call Number                                                                    | 32164                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Work to be done                                                                            | CLYDE WASTE - PM June                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Protective Equipment to be Used<br>During Works                                            | Gloves, Safety Glasses, Safety Boots/Shoes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Access / Egress to equipment hazard present?                                               | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Trips, slips, and falls hazard present?                                                    | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Roof Access hazard present?                                                                | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Working on roof?                                                                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Remain on walkways and paths                                                               | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Manual Handling?                                                                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Client/General Public/vehicle control?                                                     | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Electrical works?                                                                          | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mechanical works?                                                                          | Vee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                                                                                            | Tes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| All isolations complete: electrical,<br>refrigeration, air, water, gas.                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| No work until all moving parts have stopped.                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Working from heights?                                                                      | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Working from a step ladder?                                                                | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Electrical tools & equipment being used?                                                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Using Haz Mat?                                                                             | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Welding or oxy cutting?                                                                    | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Cooling towers? Bio Hazards?                                                               | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Handling refrigerant?                                                                      | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Technician's Signature                                                                     | Image: Contract of the second seco |
| Name of Tech                                                                               | Mick lye                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Technician Classification                                                                  | Tradesman                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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|                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| From: no-reply@bsa.com.au                      |                                                                                                               |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Sent: Thursday, 7 June 201                     | 2 4:04 PM                                                                                                     |
| To: service@triple-m.com                       | au; Craig Doorey                                                                                              |
| Subject: Field Data Capture N                  | otification - Triple M - NSW - Service Docket                                                                 |
| TRIPLE 'M'                                     |                                                                                                               |
| GROUP OF COMPANIES<br>'the team you can trust' | Technical Maintenance Service                                                                                 |
| 'A BSA Limited Company'                        | Triple M Fire ABN 37 101 246 351   OLD ABN 81 096 895 288<br>NSW ABN 50 063 395 013   Arctick Licence AU03033 |
|                                                | Triple M - NSW - Service Docket                                                                               |
| ID                                             | 880                                                                                                           |
| Time Start                                     | Thu Jun 07 2012 16:00:54 GMT+1000 (EST)                                                                       |
| Client Details                                 | VEOLIA ENVIRONMENTAL                                                                                          |
| Address                                        | CLYDE WASTE                                                                                                   |
| Site Contact Telephone Num ber                 | 02 8868 7401                                                                                                  |
| Type of Service                                | Preventative Maintenance                                                                                      |
| Job / Service Call Number                      | 25800                                                                                                         |
| Fault Description                              | CLYDE WASTE - PM                                                                                              |
| Asset Type Affected                            | AIR HANDLING PLANT/UNIT                                                                                       |
| Description of Work Done                       | and will need replacement.                                                                                    |
| Barcode Label Entry Method                     | Scan                                                                                                          |
| Parts, Materials?                              | No                                                                                                            |
| Ancilliaries                                   |                                                                                                               |
| Job Status                                     | Completed                                                                                                     |
| Technician's Signature                         | AD                                                                                                            |
| Client Signature                               |                                                                                                               |

| Forwarding Em ail                                                                                                       | craig.doorey@veolia.com.au                                                                       |
|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                                                                                                                         | Job Safety Analysis                                                                              |
| ID                                                                                                                      | S880                                                                                             |
| Job/Service Call Number                                                                                                 | 25800                                                                                            |
| Work to be done                                                                                                         | CLYDE WASTE - PM                                                                                 |
| Protective Equipment to be Used<br>During Works                                                                         | Gloves, Long Pants, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                                                                            | No                                                                                               |
| Trips, slips, and falls hazard present?                                                                                 | No                                                                                               |
| Roof Access hazard present?                                                                                             | No                                                                                               |
| Working on roof?                                                                                                        | No                                                                                               |
| Remain on walkways and paths                                                                                            | No                                                                                               |
| Manual Handling?                                                                                                        | No                                                                                               |
| Client/General Public/vehicle control?                                                                                  | No                                                                                               |
| Electrical works?                                                                                                       | No                                                                                               |
| Mechanical works?                                                                                                       | Yes                                                                                              |
| All isolations complete: electrical, refrigeration, air, water, gas.                                                    | 1                                                                                                |
| No work until all moving parts have stopped.                                                                            | 1                                                                                                |
| Working from heights?                                                                                                   | No                                                                                               |
| Working from a step ladder?                                                                                             | No                                                                                               |
| Electrical tools & equipment being used?                                                                                | No                                                                                               |
| Using HazMat?                                                                                                           | No                                                                                               |
| Welding or oxy cutting?                                                                                                 | No                                                                                               |
| Cooling towers? Bio Hazards?                                                                                            | No                                                                                               |
| Handling refrigerant?                                                                                                   | No                                                                                               |
| Technician's Signature                                                                                                  | AA                                                                                               |
| ID<br>Job Number<br>Name of Tech                                                                                        | Tech Times<br>S880<br>25800<br>Mick lye                                                          |
| Technician Classification<br>"Email Report"<br>A BSA - Technical Maintenance Services<br>BSA Ltd - All rights reserved. | Company                                                                                          |



# Appendix B -

# Weather Data Calibration Reports

(August 2012 & November 2012)

Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

30 November 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re - Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 29/11/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Horsley | v Park  |
|---------|---------|
| 1101310 | y i ain |

| Sensor            | Actual (field)    | Logger              |
|-------------------|-------------------|---------------------|
| Temperature - 10m | 23 deg *          | 21.1 deg            |
| 2m                | 23 deg *          | 21.3 deg            |
| Relative Humidity | 80%               | 84%                 |
| Wind Speed        | 0.7m/s at ground  | 0.8m/s at 10 metres |
| Wind Direction    | 300 deg           | 300 deg             |
| Solar Radiation   | 240 w/sq.m        | 240 w/sq.m          |
| TBRG              | 3RG 20mm          |                     |
| Battery           | 13.4v Solar 18.9v |                     |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0815 to 0905 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Note 4: the 10 metre mast was found to be bent as a result of being hit by machinery. A quotation for the supply and installation of a new mast will be supplied.

Additional Items

- 1. Solar panel and components cleaned.
- 2. Installation sprayed for insects.

| Clyde             |                     |                         |
|-------------------|---------------------|-------------------------|
| Sensor            | Actual (field)      | Logger                  |
| Temperature - 10m | 28.0 deg *          | 24.3 deg                |
| 2m                | 28.0 deg *          | 24.5 deg                |
| Relative Humidity | 64.5%               | 65.4%                   |
| Wind Speed        | 1.1 m/sec at ground | 1.7 m/sec at 10m        |
| Wind Direction    | 210                 | 211                     |
| Solar Radiation   | 350 w/sq.m          | 350 w/sq.m              |
| TBRG              | 20mm                | 42 tips (0.5mm per tip) |
| Battery           | 13.4v Solar 20.2v   |                         |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1000 to 1023 as these were testing and calibration.

Note 3: there was no condensation inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

#### Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Gler Murphy

Glen Murphy

Hydrometric Consulting Services Pty Ltd

2 Autumn Place Guildford NSW 2161 Tele 98924588 Fax 98924599 Email <u>glenmurt@ozemail.com.au</u> 44 Colo Rd Colo Vale NSW 2575 Tele 48895102 Fax 48895103 Email <u>steves@mitmania.net.au</u>

www.hydrometric.com.au

Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

20 August 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### Re - Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 20/08/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Horsle   | v Park |
|----------|--------|
| 1 101010 |        |

| Sensor            | Actual (field)      | Logger                  |  |  |
|-------------------|---------------------|-------------------------|--|--|
| Temperature - 10m | 9.0 deg *           | 9.2 deg                 |  |  |
| 2m                | 9.0 deg *           | 9.7 deg                 |  |  |
| Relative Humidity | 59%                 | 59.3%                   |  |  |
| Wind Speed        | 5.0 km/hr at ground | 5.5 km/hr at 10 metres  |  |  |
| Wind Direction    | 305 deg             | 305 deg                 |  |  |
| Solar Radiation   | 430 w/sq.m          | 430 w/sq.m              |  |  |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |  |  |
| Battery           | 13.2v Solar 20.4v   |                         |  |  |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 0900 to 0930 as these were testing and calibration.

Note 3: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Guy wire tension checked.
- 2. Solar panel and components cleaned.
- 3. Installation sprayed for insects.

| Sensor            | Actual (field)      | Logger                  |  |  |
|-------------------|---------------------|-------------------------|--|--|
| Temperature - 10m | 12.5 deg *          | 12.1 deg                |  |  |
| 2m                | 12.5 deg *          | 12.6 deg                |  |  |
| Relative Humidity | 50%                 | 49%                     |  |  |
| Wind Speed        | 0.4 m/sec at ground | 0.4 m/sec at 10m        |  |  |
| Wind Direction    | 230                 | 230                     |  |  |
| Solar Radiation   | 590 w/sq.m          | 590 w/sq.m              |  |  |
| TBRG              | 10mm                | 21 tips (0.5mm per tip) |  |  |
| Battery           | 13.2v Solar 20.8v   |                         |  |  |

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1010 to 1030 as these were testing and calibration.

Note 3: a small amount of moisture (condensation) was removed from inside the cabinet. Desiccant packs were replaced inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed

Should you require any further information on this report please do not hesitate to contact me on 0402 134 092.

Gler Murping

Glen Murphy

Hydrometric Consulting Services Pty Ltd

2 Autumn Place Guildford NSW 2161 Tele 98924588 Fax 98924599 Email glenmur(@ozemail.com.au 44 Colo Rd Colo Vale NSW 2575 Tele 48895102 Fax 48895103 Email <u>steves@mitmania.net.au</u>

www.hydrometric.com.au



## Appendix C –

# Field Ambient Odour Assessment Plot and Field Sheets

# (20 November 2012)



# THE ODOUR UNIT PTY LIMITED



Australian Technology Park Phone: +61 2 9209 4420 Locomotive Workshop Facsimile: +61 2 9209 4421 Suite 16012 Email: info@odourunit.com.au 2 Locomotive Street Internet: www.odourunit.com.au Eveleigh NSW 2015 ABN: 53 091 165 061

### Form 22 - Field Ambient Odour Assessment Log Sheet

20/11/2012 ASSESSOR: M. Assal DATE:

WEATHER CONDITIONS: Light conditions with south/southeast winds

| GRID REF.<br>POSITION | TIME<br>(hrs) | WIND<br>DIRECTION | WIND SPEED<br>(m/s) | ODOUR<br>PRESENT<br>Y / N | ODOUR CHARACTER | VDI 3940<br>INTENSIT<br>Y SCALE<br>0-6 | COMMENTS |
|-----------------------|---------------|-------------------|---------------------|---------------------------|-----------------|----------------------------------------|----------|
| 1                     | 1055          | S/SE              | 2-3                 | N                         | -               | 0                                      | -        |
| 2                     | 1059          | S/SE              | 1-2                 | N                         | -               | 0                                      | _        |
| 3                     | 1103          | S/SE              | 1-2                 | N                         | -               | 0                                      | -        |
| 4                     | 1107          | S/SE              | 2-3                 | N                         | -               | 0                                      | -        |
| 5                     | 1114          | S                 | 2-3                 | N                         | -               | 0                                      | -        |
| 6                     | 1118          | S/SE              | 1-3                 | N                         | -               | 0                                      | -        |
| 7                     | 1122          | S/SE              | 1-3                 | N                         | -               | 0                                      | -        |

# THE ODOUR UNIT PTY LIMITED



Australian Technology Park<br/>Locomotive Workshop<br/>Suite 16012Phone: +61 2 9209 4420<br/>Facsimile: +61 2 9209 4421<br/>Email: info@odourunit.com.au<br/>Internet: www.odourunit.com.au<br/>ABN: 53 091 165 061

| GRID REF.<br>POSITION | TIME | WIND<br>DIRECTION | WIND SPEED | ODOUR<br>PRESENT<br>Y / N | ODOUR CHARACTER | VDI 3940<br>INTENSIT<br>Y SCALE<br>0-6 | COMMENTS |
|-----------------------|------|-------------------|------------|---------------------------|-----------------|----------------------------------------|----------|
| 8                     | 1126 | S/SE              | 1-2        | N                         | -               | 0                                      | -        |
| 9                     | 1130 | S/SE              | 1-3        | N                         | -               | 0                                      | -        |
| 10                    | 1136 | S/SE              | 2-3        | N                         | -               | 0                                      | -        |



# Veolia Environmental Services (Australia) Pty Limited

**Clyde Waste Transfer Terminal** 

**Odour Audit XVIIII** 

May 2012



#### THE ODOUR UNIT PTY LTD

ABN 5309 116 5061 ACN 091 165 061

Australian Technology Park Locomotive Workshop Suite 16012, 2 Locomotive St EVELEIGH, NSW 2015 www.odourunit.com.au

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#### Project Number: N1473

| Report Revision                                                                                     |                   |                             |                        |  |  |  |
|-----------------------------------------------------------------------------------------------------|-------------------|-----------------------------|------------------------|--|--|--|
| Revision Number                                                                                     | Date              | Description                 |                        |  |  |  |
| Draft V1                                                                                            | 28.06.2012        | Issued to client for review |                        |  |  |  |
| Final Report                                                                                        | 05.07.2012        | Issued to client            |                        |  |  |  |
| Report Preparation                                                                                  |                   |                             |                        |  |  |  |
| Report Prepared By: T. S                                                                            | Schulz & M. Assal |                             | Approved By: T. Schulz |  |  |  |
| Report Title: Veolia Environmental Services (Australia) Pty Limited Clyde Waste Transfer Terminal – |                   |                             |                        |  |  |  |
| Odour Audit XVIIII                                                                                  |                   |                             |                        |  |  |  |




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# **1 INTRODUCTION**

The Odour Unit Pty Ltd (TOU) was commissioned by Veolia Environmental Services (Australia) Pty Ltd (VES) to undertake the nineteenth odour audit on the Clyde Transfer Terminal (CTT) on 9 May 2012. This Odour Audit is the ninth to be carried out since the commissioning of the new forced air extraction system within the transfer building. Odour Audit XVIIII covers the 6-month period from December 2011 to May 2012. The audit was carried out by TOU Engineer Michael Assal.

Odour Audit requirements of the Conditions of Consent -48(f) are outlined below:

48. The Odour Management Plan must address, but is not necessarily limited to, the following issues:

(f) An odour audit program which provides for a comprehensive odour audit of the premises and nearby commercial and residential areas, by an independent, appropriately qualified and experienced person, to be conducted 3-monthly for the initial 24 months of receiving uncontainerised waste at the terminal, 3-monthly for the 12 months following commissioning the odour control system subject to MOD-133-11-2006, and 6-monthly thereafter, unless otherwise approved in writing by the Director-General.

As with previous Audits, Odour Audit XVIIII focused on issues relating to general housekeeping, fugitive odour emissions from the transfer building, ground level odour impacts, meteorological monitoring, complaints handling and actions on past Odour Audit recommendations. The approach included a general inspection and smoke testing of the transfer building, inspection of the container packing area and site access roads; inspection of the complaint register; review of the site meteorological data log and equipment maintenance/calibration; and an off-site downwind field ambient odour survey.

At the time of this Audit a light wind from the west/northwest was blowing.



# 2 FINDINGS

### 2.1 Assessment of General Housekeeping

### 2.1.1 Transfer Building

There was approximately 250-300 tonnes of putrescible waste on the floor according to VES Staff. This tonnage is considered to be within the normal operational range of the Transfer Station at the time this Audit was being carried out. The transfer building floor area not covered by waste material was observed to be reasonably clean, with no evidence of leachate or aged material. General housekeeping procedures of the transfer building were good, as observed during a truck-unloading sequence. It was also observed that the site's front-end loaders cleared the floor area of putrescible waste on a regular basis, minimising the exposed area of the Municipal Solid Waste (MSW).

As with previous audits, and consistent with TOU's experience at other transfer stations, there was a weak to distinct level of odour observed within the building.

#### 2.1.2 Container Packing Area and Site Roadways

The container packing area and site roadways were clean and well managed with no putrescible waste or leachate exposed at the time of this audit. The container compacting/train packing area had a weak MSW odour present but it was confined to this area only. It was also observed that there was a significant amount of waste build-up on the roof of the compactors, at the point where air vents during a compaction cycle. This can be considered a housekeeping related matter. VES should rectify this as soon as possible and carry out regularly maintenance at this location.

As with previous audits, the Site Manager informed the TOU auditor that the containers are cleaned off site at Veolia's Woodlawn facility. The weight of each container is monitored to determine if there is any waste that has not been removed completely from each container, which in turn reduces the likelihood of the containers contributing to the site's odour levels.



### 2.1.3 Odour Extraction System Maintenance

Service documentation was provided and inspected for the maintenance of the odour extraction system (refer **Appendix A**). Service logs were provided from December 2011 to May 2012. Each service log provided showed that the required maintenance was taking place and the odour extraction system was operating well.

It was noted by the fan technician during the service visit on 4 May 2012, that the flex connections on both fans were deteriorating, with cracks present leading to air leakage being evident. It does not appear to have had any significant effect in regards to odour as no complaints have been received during this period. It is understood that the required replacement/repairs for this will be undertaken in due course.

The service logs also display that the exhaust airflow velocity through the stack is being maintained at the minimum requirement of 19.1m/s.

#### 2.1.4 Odour Minimising Procedures

The Site Manager informed the auditor that odour minimisation procedures continue to be regularly reviewed at Tool Box meetings and new issues/recommendations are raised with all staff members at these meetings.

#### 2.1.5 Transfer Building

Inspection of the transfer building revealed that most of the rubber mats that seal the breezeways were in place, with four (4) mats identified as fallen down and three (3) requiring repair/replacement. These were located on the eastern and western side of the Transfer Building. TOU has been informed that VES has recorded the fallen breezeway mats in its National Integrated Management System to assist in actioning management steps to address this occurrence (Reference Code 69594 dated 09/05/2012).

All other doors and roller shutters of the transfer building were found to be shut at the time of the odour audit, reducing the likelihood of odour impacts detected offsite.



Similarly, the louvres on the end walls of the Transfer Building were observed to be permanently shut.

### 2.1.6 Truck Entrance Plastic Strips

The truck entrance strips of the Transfer Building, used to reduce odour escaping through the opening, were found to be mostly intact with 3-5 panels missing/requiring repair. Action to rectify this should be taken as soon as possible. Experience has determined that these strips contribute to containing odour within the building and therefore require daily check-ups to ensure they are all intact.

### 2.1.7 Smoke Testing

As per previous audits smoke testing was carried out within the Transfer Building to assist in determining the effectiveness of the forced air extraction system as well as well as the extent to which the transfer building has been sealed from leaks. Smoke was released from within the building from three (3) different points within the Transfer Building. Figure 2.1 shows the 3 points where the smoke was released within the Transfer Building. These are identical locations to that used in previous audits.



Figure 2.1: Smoke testing release points within the Transfer Building.

### Smoke Testing Point #1

VEOLIA



Smoke testing was carried out at the truck entrance and the smoke was observed to initially move upwards towards the roof and then towards the extraction fan. There was no observed movement towards the truck entrance.

### Smoke Testing Point #2

Smoke released from the second point initially moved upwards in eddies and was gradually drawn into the extraction system.

### Smoke Testing Point #3

Smoke released at this point initially rose gradually before being drawn upwards to the extraction system.

The overall finding of the smoke testing was that the extraction system was effective in maintaining the stack as the main emission point of air from the building, with no evidence of any fugitive odour releases.

### 2.1.8 Stormwater Retention Pond

TOU was advised by VES staff that the Stormwater Retention Pond had been drained on the day. There was no odour detectable at this time of this audit that could be linked directly back to this pond.

### 2.2 Odour Complaints Handling and Meteorological Data

#### 2.2.1 Odour Complaints Handling

There were no complaints recorded in the complaints register since the last odour audit.

#### 2.2.2 Meteorological Data

The meteorological data provided to TOU for the period from December 2011 to May 2012 was inspected and found to be in good order. As previously, observations were recorded in 15-minute intervals, and included all parameters necessary to develop a meteorological dataset for odour dispersion modelling.



The weather station is located in an accessible area with no vegetation overgrown immediately around the weather station pole, as indicated by the Quarterly Service Documents provided by VES. Servicing and calibrations were carried out as required in November 2011 and February 2012 by Hydrometric Consulting Services. The weather data calibration reports for both service visits are attached in **Appendix B**.

### 2.3 Field Ambient Odour Assessment Methodology

At present, no Australian Standard exists for field based ambient odour assessment surveys. Consequently, The Odour Unit utilises a method for assessing the ground level impacts of odour emissions using a modified version of the German Standard VDI 3940 (1993) – *'Determination of Odorants in Ambient Air by Field Inspections'*.

Field based ambient odour surveys are considered a valuable odour impact assessment tool as previous experience with ambient odour sampling and subsequent olfactometry testing suggests that accurate and useful ambient odour concentration data is difficult to obtain. Therefore, TOU has adopted a more practical approach based on the field measurement of odour intensity. With this method, calibrated and experienced odour specialists traverse the downwind surrounds of odour sources in a strategically mapped pattern, assessing the presence, character and intensity of any odours encountered and recording these observations along with wind speed and direction.

An ambient odour assessment was performed offsite of the Clyde facility on 02/11/2011 (1520 – 1620). The ambient odour assessment focused offsite as required by the Conditions of Consent on "....*nearby commercial and residential areas.....*" (Section *48 (f)*). The TOU assessors firstly determined the wind direction using a compass and then assessed downwind locations of the terminal building.

The assessors spent a few minutes at each assessment location in order to gauge the effects of any odour impact. If an odour was detected at a location, the assessors attempted to characterise it. The general aim was to determine the extent of the impact of odours off-site and rank their intensity. The ranking scale for the German



| VDI 3882 Odour Intensity Categories |                |                                      |
|-------------------------------------|----------------|--------------------------------------|
| Odour Strength                      | Intensity Rank | TOU Interpretation                   |
| Ŭ                                   | (code)         | (meaning)                            |
| Not detectable                      | 0              | No odour detected                    |
| Verv weak                           | 1              | Odour detected but not strong        |
| Very weak                           |                | enough to be characterised           |
| Weak                                | 2              | Odour is weak but just able to be    |
| Weak                                | 2              | characterised                        |
| Distinct                            | 3              | Odour is clearly distinct and easily |
| Distinct                            | Ŭ              | characterised                        |
| Strong                              | Δ              | Strong odour detectable              |
| Ottong                              | -              |                                      |
| Very Strong                         | 5              | If offensive, observer may consider  |
| Very Orong                          |                | moving from the area                 |
| Extremely Strong                    | 6              | Odour is sufficiently over-powering  |
|                                     |                | that assessor moves from area        |

Standard VDI 3940 '*Determination of Odorants in Ambient Air by Field Inspections*' was used for the intensity assessments. The standard's ranking system is based on the following seven-point intensity scale.

### 2.3.1 Field Ambient Odour Assessment - Results

The results from the FAOA survey conducted during this Audit found that no odours were detected offsite that could be linked back to the Transfer Station. The field log sheets and odour impact map are attached as **Appendix C**.





## 3 RECOMMENDATIONS/FOLLOW-UP

#### 3.1 Fugitive emissions

#### 3.1.1 Transfer Building

The on-going need to repair the rubber mats sealing the breezeway around the Transfer Building has been identified in earlier audits. While the previous audit conducted before this found them in good condition, other audits have found failures in the mat systems that needed attention. TOU suggests that the fallen mats identified around the breezeway be returned to the intended position and secured, and that those that are faulty be repaired. Additionally, repair and attention of the missing/damaged truck entrance strips should be carried out.

All necessary follow-up repairs mentioned should be completed as soon as possible (see **Section 2.1.5** for details).

#### 3.1.2 Compactor Area

During this audit, it was observed that there was a significant amount of waste buildup on the roof of the compactors, at the point where air vents during a compaction cycle. This was not observed during the previous audit and can be considered a housekeeping related matter. VES should rectify this as soon as possible and carry out regularly maintenance at this location.

Overall, this audit found that the operation and maintenance of the odour management system at the plant were mostly satisfactory. Some improvements are required however to ensure the building breezeways are sealed and the truck entrance stripes are intact. Additionally, general housekeeping of the compactors should be maintained and monitored to ensure that waste build-up on the roof of the compactors remains minimal.

In the event of any arising odour complaints, VES should consider monitoring odour emissions from the compactor area.



## Appendix A –

## **Odour Extraction System Service Report**

(December 2011 – May 2012)

#### Craig Doorey

| From:   | Pablo Gonzalez (Resource Recovery)                 |
|---------|----------------------------------------------------|
| Sent:   | Friday, 2 December 2011 1:02 PM                    |
| To:     | Craig Doorey                                       |
| Subject | : FW: New Record - Triple M - NSW - Service Docket |

Very impressive...

From: no-reply@iformbuilder.com [mailto:no-reply@iformbuilder.com] Sent: Friday, December 02, 2011 1:00 PM To: service@triple-m.com.au; Pablo Gonzalez (Resource Recovery) Subject: New Record - Triple M - NSW - Service Docket

| at the second second second second second |                                                                                                                                                                                                                                                                                                    |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                           | Triple M - NSW - Service Docket                                                                                                                                                                                                                                                                    |
| ID                                        | 50                                                                                                                                                                                                                                                                                                 |
| Time Start                                | Fri Dec 02 2011 12:45:10 GMT+1100 (EST)                                                                                                                                                                                                                                                            |
| Client Details                            | Veolia clyde waste transfer station                                                                                                                                                                                                                                                                |
| Address                                   | Parramatta rd Clyde                                                                                                                                                                                                                                                                                |
| Type of Service                           | Preventative Maintenance                                                                                                                                                                                                                                                                           |
| Job / Service Call Number                 | 7862                                                                                                                                                                                                                                                                                               |
| Fault Description                         | Maintenance october                                                                                                                                                                                                                                                                                |
| Description of Work Done                  | Carried out routine maintenance as per schedule for month of october. Checked unit operation,<br>no issues found. Performed fan/air speed analysis for plant requirements. Found exhaust air<br>speed to be over 19.1m/s inside fan stack which was above required air speed for<br>specification. |
| Barcode Label Entry Method                | Scan                                                                                                                                                                                                                                                                                               |
| Parts, Materials?                         | No                                                                                                                                                                                                                                                                                                 |
| Job Status                                | Completed                                                                                                                                                                                                                                                                                          |
| Technician's Signature                    | R                                                                                                                                                                                                                                                                                                  |
| Client Signature                          | Dal.                                                                                                                                                                                                                                                                                               |

anie an

| CARAMETERS AND AND A DESCRIPTION OF A DE | Job Safety Analysis                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | \$50                                                                                 |
| ob/Service Call Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7862                                                                                 |
| Nork to be done                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Maintenance october                                                                  |
| Protective Equipment to be Used During Works                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Gloves, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                   |
| Trips, slips, and falls hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                                                                   |
| Roof Access hazard present?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | No                                                                                   |
| Norking on roof?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No                                                                                   |
| Remain on walkways and paths                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                   |
| Manual Handling?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No                                                                                   |
| Client/General Public/vehicle control?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | No                                                                                   |
| Electrical works?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No                                                                                   |
| Mechanical works?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                                                                                  |
| All isolations complete: electrical, refrigeration,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 - State Later IV                                                                   |
| air, water, gas.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                      |
| No work until all moving parts have stopped.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                                                    |
| Working from heights?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No                                                                                   |
| Platform adequate for task.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 and the factor of the state of the state                                           |
| Working from a step ladder?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | No                                                                                   |
| Electrical tools & equipment being used?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                                                                   |
| Using HazMat?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No                                                                                   |
| Welding or oxy cutting?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                                                                   |
| Cooling towers? Bio Hazards?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                   |
| Handling refrigerant?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | No                                                                                   |
| Technician's Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tech Times                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Makha                                                                                |
| Name of Tech                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Iracesman                                                                            |

#### Craig Doorey

| From:    | no-reply@iformbuilder.com                    |
|----------|----------------------------------------------|
| Sent:    | Friday, 2 December 2011 1:08 PM              |
| To:      | service@triple-m.com.au; Craig Doorey        |
| Subject: | New Record - Triple M - NSW - Service Docket |

|                                                                                                                        | Triple M - NSW - Service Docket                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0                                                                                                                      | 51                                                                                                                                                      |
| īme Start                                                                                                              | Fri Dec 02 2011 12:59:59 GMT+1100 (EST)                                                                                                                 |
| Client Details                                                                                                         | Veolia clyde waste transfer station                                                                                                                     |
| Address                                                                                                                | Parramatta rd Clyde                                                                                                                                     |
| Type of Service                                                                                                        | Preventative Maintenance                                                                                                                                |
| lob / Service Call Number                                                                                              | 9737                                                                                                                                                    |
| ault Description                                                                                                       | Maintenance November                                                                                                                                    |
| Description of Work Done                                                                                               | Carried out routine maintenance for month of November as per schedule. Checked unit<br>operation and greased all bearings as required. No issues found. |
| Barcode Label Entry Method                                                                                             | Scan                                                                                                                                                    |
| Parts, Materials?                                                                                                      | No                                                                                                                                                      |
| Job Status                                                                                                             | Completed                                                                                                                                               |
|                                                                                                                        |                                                                                                                                                         |
|                                                                                                                        |                                                                                                                                                         |
|                                                                                                                        | MAX -                                                                                                                                                   |
| Technician's Signature                                                                                                 | IVV                                                                                                                                                     |
|                                                                                                                        | 10                                                                                                                                                      |
|                                                                                                                        |                                                                                                                                                         |
|                                                                                                                        |                                                                                                                                                         |
| Client Signature                                                                                                       | CA                                                                                                                                                      |
| Forwarding Email                                                                                                       | craig.doorey@veolia.com.au                                                                                                                              |
|                                                                                                                        | Job Safety Analysis                                                                                                                                     |
| D                                                                                                                      | S51                                                                                                                                                     |
| Job/Service Call Number                                                                                                | 9737                                                                                                                                                    |
| Work to be done                                                                                                        | Maintenance November                                                                                                                                    |
| Protective Equipment to be Used During Works                                                                           | Gloves, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes                                                                    |
|                                                                                                                        |                                                                                                                                                         |
| Access / Egress to equipment hazard present?                                                                           | No                                                                                                                                                      |
| Access / Egress to equipment hazard present?<br>Trips, slips, and falls hazard present?                                | No                                                                                                                                                      |
| Access / Egress to equipment hazard present?<br>Trips, slips, and falls hazard present?<br>Roof Access hazard present? | No<br>No                                                                                                                                                |

Remain on walkways and paths No Manual Handling? No Client/General Public/vehicle control? No Electrical works? No Mechanical works? Yes Working from heights? No Working from a step ladder? No Electrical tools & equipment being used? No Using HazMat? No Welding or oxy cutting? No Cooling towers? Bio Hazards? No Handling refrigerant? No 2 Technician's Signature Tech Times ID S51 9737 Job Number Name of Tech Mick Lye \*Email Report\* To Unsubscribe: Login to the FormBuilder Admin and remove email address from the Form Assignment Tab or call your account administrator. Copyright (C) 2011 \*Zerion Software, INC\* All rights reserved.

#### Craig Doorey

From: no-reply@iformbuilder.com

Sent: Wednesday, 22 February 2012 11:37 AM

To: service@triple-m.com.au; Craig Doorey

Subject: New Record - Triple M - NSW - Service Docket

|                                                    | Triple M - NSW - Service Docket                                                                                                                                                                                                                                                            |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    | 304                                                                                                                                                                                                                                                                                        |
| me Start                                           | Wed Feb 22 2012 11:27:27 GMT+1100 (EST)                                                                                                                                                                                                                                                    |
| ient Details                                       | Veolia Enviromental Services                                                                                                                                                                                                                                                               |
| ddress                                             | CLYDE WASTE - CLYDE                                                                                                                                                                                                                                                                        |
| te Contact Name                                    | Craig Doorey                                                                                                                                                                                                                                                                               |
| te Contact Telephone Number                        | 02 8868 7401                                                                                                                                                                                                                                                                               |
| pe of Service                                      | Preventative Maintenance                                                                                                                                                                                                                                                                   |
| b / Service Call Number                            | 15065                                                                                                                                                                                                                                                                                      |
| ault Description                                   | CLYDE WASTE - PM Requirements for January                                                                                                                                                                                                                                                  |
| escription of Work Done                            | Carried out routine maintenance for month of January. Checked unit operation, belt condition<br>and greased all bearings. Found that flexible connections between fans and air stack have<br>started to crack and and air leakage is evident. Will get a quote to replace flex and submit. |
| arcode Label Entry Method                          | Scan                                                                                                                                                                                                                                                                                       |
| arts Materials?                                    | No                                                                                                                                                                                                                                                                                         |
| ncilliarias                                        |                                                                                                                                                                                                                                                                                            |
| ab Status                                          | Completed                                                                                                                                                                                                                                                                                  |
| Fechnician's Signature                             | Alt                                                                                                                                                                                                                                                                                        |
| Client Signature                                   | 0                                                                                                                                                                                                                                                                                          |
| Forwarding Email                                   | craig.doorey@veolia.com.au                                                                                                                                                                                                                                                                 |
| CONTRACTOR AND | Leb Safety Analysia                                                                                                                                                                                                                                                                        |
|                                                    | Job Safety Analysis                                                                                                                                                                                                                                                                        |
|                                                    | 15065                                                                                                                                                                                                                                                                                      |
| Job/Service Gall Number                            | CLYDE WASTE - PM Requirements for January                                                                                                                                                                                                                                                  |
|                                                    |                                                                                                                                                                                                                                                                                            |

| Access / Egress to equipment hazard present?                                                                                        | No concello de la                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Trips, slips, and falls hazard present?                                                                                             | Yes                                                                                                     |
| Keep work area tidy and clear.                                                                                                      | 1                                                                                                       |
| Roof Access hazard present?                                                                                                         | No                                                                                                      |
| Working on roof?                                                                                                                    | No                                                                                                      |
| Remain on walkways and paths                                                                                                        | No                                                                                                      |
| Manual Handling?                                                                                                                    | No                                                                                                      |
| Client/General Public/vehicle control?                                                                                              | No                                                                                                      |
| Electrical works?                                                                                                                   | No                                                                                                      |
| Mechanical works?                                                                                                                   | Yes                                                                                                     |
| All isolations complete: electrical, refrigeration, air, water, gas.                                                                | 1                                                                                                       |
| No work until all moving parts have stopped.                                                                                        | 1                                                                                                       |
| Working from heights?                                                                                                               | No                                                                                                      |
| Working from a step ladder?                                                                                                         | No                                                                                                      |
| Electrical tools & equipment being used?                                                                                            | No                                                                                                      |
| Using HazMat?                                                                                                                       | No                                                                                                      |
| Welding or oxy cutting?                                                                                                             | No                                                                                                      |
| Cooling towers? Bio Hazards?                                                                                                        | No                                                                                                      |
| Handling refrigerant?                                                                                                               | No                                                                                                      |
| Technician's Signature                                                                                                              | and                                                                                                     |
| IID                                                                                                                                 | Tech Times<br>S304                                                                                      |
| Job Number                                                                                                                          | 15065                                                                                                   |
| Name of Tech                                                                                                                        | Mick lye                                                                                                |
| Technician Classification                                                                                                           | Tradesman                                                                                               |
| *Email Report*<br><b>To Unsubscribe</b> : Login to the iFormBuilder Admin a<br>Copyright (C) 2011 *Zerion Software, INC* All rights | nd remove email address from the Form Assignment Tab or call your account administrator.<br>a reserved. |

| rom: no-reply-bas.com au @jformbuilder.com on behalf of no-reply@bas.com.au<br>ref riday. 4 May 2012 12:55 PM<br>is service principle-m com au. Craig Doorey<br>ubject: Field Data Capture Notification - Triple M - NSW - Service Docket<br><b>TELP LE</b><br><b>TELP LE</b><br><b>Tele Market</b> and as a set of the service Docket<br><b>Tele Market</b> and as a set of the service Docket<br><b>Triple M - NSW - Service Docket</b><br><b>Triple M - NSW - Service Docket</b><br><b>Docket</b><br><b>Triple M - NSW - Service Docket</b><br><b>Docket</b><br><b>Triple M - NSW - Service Docket</b><br><b>Docket</b><br><b>District Carebox</b><br><b>District Carebox</b> | raig Doorey                                     |                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finder, Hindy 2012 12:00 Find     Service Docket      TRIPLE M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | rom: no-reply=bsa.com.au@                       | Diformbuilder.com on behalf of no-reply@bsa.com.au                                                                                                                                                 |
| Service grant of the service of the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ent: Friday, 4 May 2012 12                      |                                                                                                                                                                                                    |
| Technician's Signature Technician's Signature Clent Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | b: service@triple-In.com                        | stification - Triple M - NSW - Service Docket                                                                                                                                                      |
| <image/> Territorianis         Contractad Contractorianis         Stat Lineado Stat Li                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ubject: Field Data Capture No                   |                                                                                                                                                                                                    |
| Provide Time Time and Part       Trace Contract Contr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TRIPLE 'M'                                      |                                                                                                                                                                                                    |
| Yeak Lunked Company       Yeak Status         Provide the Yeak Bast of 14 Active Luckase Modesson         Yeak Status       Call         The Status       Triple M- NSW - Service Docket         Yeak Status       Yeak Status         Yeak Status       Carried out outle maintenance as per schedule. Greased all bearings and checked bets. All bets sell in condition. Cleaned of all beit cages with we brush to remove build up of outs.         Parity Meridid       Past         Past       Comparity         Yeak Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | GROUP OF COMPANIES<br>'the team you can trust'  | Technical Maintonanco Sonvice                                                                                                                                                                      |
| A BSA Linited Company (ES)       Triple MI-NSW - Service Docket         Itter Start       Fri May 04 2012 12:45:59 GMT+1000 (EST)         Client Details       VEOLIA ENVIRONMENTAL SERVICES         Sci Contact Telephone Number       20.866 7401         Type of Service       Preventative Maintenance         Job / Service Call Number       1906         Bacode Label Entry Method       Scan         Description       CLYDE WASTE - PM         Description of Work Done       Carried of trail beit cages with wre brush to remove build up of dust.         Bacode Label Entry Method       Scan         Parts, Material?       No         Anciliaries       Completed         Job Status       Completed         Technician's Signature       Completed         Client Signature       creig docrev@wedia.com au         Powarding Email       creig docrev@wedia.com au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                 |                                                                                                                                                                                                    |
| Triple M - NSW - Service Docket         Time Start       Fri May 64 2012 12:45:59 GMT+1000 (EST)         Client Details       VECULA ENVIRONMENTAL SERVICES         Address       CLYDE WASTE         Site Contact Telephone Number       20 886 740 1         Type of Service       Preventative Maintenance         Job / Service Call Number       1066         Description       CLYDE WASTE - PM         Carried out routine maintenance as per schedule. Greased all bearings and checked belts. All belts still in condition. Cleaned off all belt cages with wire brush to remove build up of dust.         Barcode Label Entry Method       Scan         Paris, Material?       No         Ancillaries       Completed         Job Status       Completed         Client Signature       Completed         Client Signature       crelp doorev@wedla.com.au         Forwarding Email       crelp doorev@wedla.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 'A BSA Limited Company'                         | NSW ABN 50 063 395 013 Arctick Licence AU03033                                                                                                                                                     |
| D     4:3       The Stant     Fr. May, 04.2012 12:4:5:9 GMT+1000 (EST)       Client Details     VEOLA ENVIRONMENTAL SERVICES       Address     CLVDE WASTE       Site Contact Telephone Number     02.8686 7401       Type of Service     Preventative Maintenance       Bol Description     CLVDE WASTE       Saud Description     CLVDE WASTE       Description     CLVDE WASTE       Saudoe Label Entry Method     Carried out routine maintenance as per schedule. Greesed all bearings and checked beits. All beits still in constitution. Cleaned off all beit cages with wire brush to remove build up of dust.       Bacode Label Entry Method     Scan       Parts, Materials?     No       Ancillaries     Completed       Job Status     Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                 | Triple M - NSW - Service Docket                                                                                                                                                                    |
| The Start     Fr. May 04 2012 12:45:95 GMT+1000 (ES1)       Dilent Details     VEOLA ENVIRONMENTAL SERVICES       Uddress     CLYDE WASTE       138 contact Telephone Number     02:888:7401       Type of Service     Preventative Maintenance       160/5 Service Call Number     1969       Fault Description     CLYDE WASTE - PM       Carried out routine maintenance as per schedule. Greased all bearings and checked belts. All belts still in condition. Cleaned off all beit cages with wire brush to remove build up of dust.       Barcode Label Entry Method     Scan       Parts, Materials?     No       Ancillaries     Completed       Dob Status     Completed       Client Signature     Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0                                               | 424                                                                                                                                                                                                |
| Client Signature Client Signature Client Signature Client Signature Client Signature Creverding Email CreveRed Proverdiation Automematic States Creverding Email Creverding Emai                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Time Start                                      | Fri May 04 2012 12:45:59 GM I +1000 (EST)                                                                                                                                                          |
| Address CLYDE WASTE<br>Dis Contact Telephone Number 02 8880 7401<br>Type of Service Call Number 1909<br>Fault Description CLYDE WASTE - PM<br>Cerried out routine maintenance as per schedule. Greesed all bearings and checked belts. All belts still in<br>condition. CLYDE WASTE - N<br>Description of Work Done Carried out routine maintenance as per schedule. Greesed all bearings and checked belts. All belts still in<br>condition. CLYDE WASTE - N<br>Description of Work Done<br>Barcode Label Entry Method Scan<br>No<br>Ancillaries<br>Job Status Completed<br>Clent Signature<br>Clent Signature<br>Clent Signature<br>Forwarding Email creig doorey@veolia.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Client Details                                  | VEOLIA ENVIRONMENTAL SERVICES                                                                                                                                                                      |
| Site Contact Telephone Number 02 888 7401<br>Type of Service Preventative Maintenance<br>Job / Service Call Number 1909<br>Fault Description CLYDE WASTE - PM<br>Carried out routine maintenance as per schedule. Greased all bearings and checked bets. All betts still in<br>condition. Cleaned off all beit cages with wire brush to remove build up of dust.<br>Barcode Label Entry Method Scan<br>Parts, Materials? No<br>Ancilliaries<br>Job Status Completed<br>Cleanet Signature<br>Client Signature<br>Client Signature<br>Forwarding Email reage dorreg@veolia.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Address                                         | CLYDE WASTE                                                                                                                                                                                        |
| Type of Service     Preventative Maintenance       Ido / Service Call Number     19069       Fault Description     CLYDE WASTE - PM       Description of Work Done     Carried out routine maintenance as per schedule. Greased all bearings and checked beits. All beits still in condition. Cleaned off all beit cages with wire brush to remove build up of dust.       Barcode Label Entry Method     Scan       Parts, Materials?     No       Anolliaries     Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Site Contact Telephone Number                   | 02 8868 740 1                                                                                                                                                                                      |
| lob / Service Call Number     1909       Fault Description     CLYDE WASTE - PM       Description of Work Done     Carried out routine maintenance as per schedule. Greased all bearings and checked beits. All beits still in condition. Cleaned off all beit cages with wire brush to remove build up of dust.       Barcode Label Entry Method     Scan       Parts, Materials?     No       Ancillaries     Job Status       Technician's Signature     Completed       Client Signature     Client Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Type of Service                                 | Preventative Maintenance                                                                                                                                                                           |
| Fault Description CLYDE WASIE - PM<br>Description of Work Done<br>Barcode Label Entry Method<br>Parts, Materials?<br>Ancillanfes<br>Job Status Completed<br>Technician's Signature<br>Client Signature<br>Elemet Signature reig-doorey@veolla.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Job / Service Call Number                       | 19069                                                                                                                                                                                              |
| Description of Work Done Carried out routine maintenance as per sciencial, cireased and reason and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fault Description                               | CLYDE WASTE - PM                                                                                                                                                                                   |
| Baroda Label Entry Method Scan<br>Parts, Materials? No<br>Ancillaries<br>Job Status Completed<br>Technician's Signature<br>Client Signature<br>Client Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Description of Work Done                        | Carried out routine maintenance as per schedule. Greased an bearings and checked bers, Al berts stimling good<br>condition. Cleaned off all belt cages with wire brush to remove build up of dust. |
| Paris, Materials?     No       Ancillaries     Completed       Technician's Signature     Image: Completed       Client Signature     Image: Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Barcode Label Entry Method                      | Scan                                                                                                                                                                                               |
| Anciliaries<br>Job Status Completed<br>Technician's Signature<br>Client Signature<br>Client Signature Client Signature Client Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Parts, Materials?                               | No                                                                                                                                                                                                 |
| Job Status     Completed       Technician's Signature     Image: Completed       Client Signature     Image: Completed       Client Signature     Image: Completed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Ancilliaries                                    |                                                                                                                                                                                                    |
| Technician's Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Job Status                                      | Completed                                                                                                                                                                                          |
| Client Signature Forwarding Email Craig.doorey@veolia.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Technician's Signature                          | AD                                                                                                                                                                                                 |
| Forwarding Email craig.doorey@veolia.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Client Signature                                | 6                                                                                                                                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Forwarding Email                                | craig.doorey@veolia.com.au                                                                                                                                                                         |
| Job Safety Analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | and the second state of the second state of the | Job Safety Analysis                                                                                                                                                                                |

| Job/Service Call Number                                                                    | 19069                                                                                            |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Work to be done                                                                            | CLYDE WASTE - PM                                                                                 |
| Protective Equipment to be Used<br>During Works                                            | Gloves, Long Pants, Safety Glasses, High Visibility Garments, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                                               | No                                                                                               |
| Trips, slips, and falls hazard present?                                                    | No                                                                                               |
| Roof Access hazard present?                                                                | No                                                                                               |
| Working on roof?                                                                           | No                                                                                               |
| Remain on walkways and paths                                                               | No                                                                                               |
| Manual Handling?                                                                           | No                                                                                               |
| Client/General Public/vehicle control?                                                     | No                                                                                               |
| Electrical works?                                                                          | No                                                                                               |
| Mechanical works?                                                                          | Yes                                                                                              |
| All isolations complete: electrical, refrigeration, air, water, gas.                       | 1                                                                                                |
| No work until all moving parts have stopped.                                               | 1                                                                                                |
| Working from heights?                                                                      | No                                                                                               |
| Working from a step ladder?                                                                | No                                                                                               |
| Electrical tools & equipment being used?                                                   | No                                                                                               |
| Using Haz Mat?                                                                             | No                                                                                               |
| Welding or oxy cutting?                                                                    | No                                                                                               |
| Cooling towers? Bio Hazards?                                                               | No                                                                                               |
| Handling refrigerant?                                                                      | No                                                                                               |
| Technician's Signature                                                                     | M                                                                                                |
| 1D<br>Job Number<br>Name of Tech                                                           | Tech Times<br>S424<br>19069<br>Mick Iye                                                          |
|                                                                                            | Tracesman                                                                                        |
| *Email Report*<br>A BSA - Technical Maintenance Services<br>BSA Ltd - All rights reserved. | Company                                                                                          |



| Job/Service Call Number                                              | 22806                                                                  |
|----------------------------------------------------------------------|------------------------------------------------------------------------|
| Work to be done                                                      | CLYDE WASTE - PM                                                       |
| Protective Equipment to be Used<br>During Works                      | Gloves, Long Pants, Safety Glasses, Face/Dust mask, Safety Boots/Shoes |
| Access / Egress to equipment hazard present?                         | No                                                                     |
| Trips, slips, and falls hazard present?                              | No                                                                     |
| Roof Access hazard present?                                          | No                                                                     |
| Working on roof?                                                     | No                                                                     |
| Remain on walkways and paths                                         | No                                                                     |
| Manual Handling?                                                     | No                                                                     |
| Client/General Public/vehicle control?                               | No                                                                     |
| Electrical works?                                                    | No                                                                     |
| Mechanical works?                                                    | Yes                                                                    |
| All isolations complete: electrical, refrigeration, air, water, gas. | 1                                                                      |
| No work until all moving parts have stopped.                         | 1                                                                      |
| Working from heights?                                                | No                                                                     |
| Working from a step ladder?                                          | No                                                                     |
| Electrical tools & equipment being<br>used?                          | No                                                                     |
| Using HazMat?                                                        | No                                                                     |
| Welding or oxy cutting?                                              | No                                                                     |
| Cooling towers? Bio Hazards?                                         | No                                                                     |
| Handling refrigerant?                                                | No                                                                     |
| Technician's Signature                                               | b                                                                      |
| D                                                                    | Tech Times<br>S648                                                     |
| Job Number                                                           | ZZ806                                                                  |
| Name of Tech                                                         | Mick lye                                                               |
| reconician Classification                                            |                                                                        |
| *Email Report*                                                       |                                                                        |
| A BSA - Technical Maintenance Services                               | Company                                                                |
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## Appendix B -

# Weather Data Calibration Reports

(November 2011 & February 2012)

Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

30 November 2011

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### **Re – Quarterly service of weather stations**

Dear Stephen,

As per our service agreement, on the 29/11/11 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Olyde             |                     |                         |  |  |  |
|-------------------|---------------------|-------------------------|--|--|--|
| Sensor            | Actual (field)      | Logger                  |  |  |  |
| Temperature – 10m | 28 deg *            | 26.9 deg                |  |  |  |
| 2m                | 28 deg *            | 27.8 deg                |  |  |  |
| Relative Humidity | 57%                 | 55%                     |  |  |  |
| Wind Speed        | 2.0 m/sec at ground | 2.5 m/sec at 10m        |  |  |  |
| Wind Direction    | 360                 | 360                     |  |  |  |
| Solar Radiation   | 800 w/sq.m          | 790 w/sq.m              |  |  |  |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |  |  |  |
| Battery           | 13.7v Solar 19.8v   |                         |  |  |  |

### Clyde

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged on the day as these were testing and calibration.

Note 3: a new Wavecom GSM modem supplied by Veolia was configured at site and connected to the data logger. The site was polled from the Veolia computer and connection was successful.

Note 4: a small amount of moisture (condensation) was removed from inside the cabinet.

Note 5: data was downloaded from the site by direct connection of HCS laptop to logger.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed.

Hydrometric Consulting Services Pty Ltd

ABN 16 091 437 071

21 February 2012

Stephen Bernhart Environmental Monitoring Officer Veolia Environmental Services

#### **Re** – Quarterly service of weather stations

Dear Stephen,

As per our service agreement, on the 21/02/12 HCS undertook the service, calibration and maintenance of the weather stations located at the Clyde and Horsley Park sites. Field readings were obtained by a combination of a Kestral 3500, compass, Monitor Solar Radiation field unit and HS TBRG calibration device. Details are as follows

| Ciyue             |                     |                         |  |  |
|-------------------|---------------------|-------------------------|--|--|
| Sensor            | Actual (field)      | Logger                  |  |  |
| Temperature – 10m | 23 deg *            | 22.8 deg                |  |  |
| 2m                | 23 deg *            | 22.3 deg                |  |  |
| Relative Humidity | 73%                 | 72%                     |  |  |
| Wind Speed        | 3.0 m/sec at ground | 3.5 m/sec at 10m        |  |  |
| Wind Direction    | 140                 | 140                     |  |  |
| Solar Radiation   | 310 w/sq.m          | 310 w/sq.m              |  |  |
| TBRG              | 10mm                | 20 tips (0.5mm per tip) |  |  |
| Battery           | 13.2v Solar 20.0v   |                         |  |  |

#### Clyde

\* Note 1: field reading is not inside the radiation shield

Note 2: ignore rainfall tips logged between 1020 to 1030 as these were testing and calibration.

Note 3: a small amount of moisture (condensation) was removed from inside the cabinet.

Note 4: the site was polled prior to the visit and was operating satisfactorily.

Additional Items

- 1. Installation sprayed for insects.
- 2. Weeds and bush trimmed.



# Appendix C –

# Field Ambient Odour Assessment Plot and Field Sheets

(May 2012)



# THE ODOUR UNIT PTY LIMITED



Australian Technology Park<br/>Locomotive Workshop<br/>Suite 16012Phone: +61 2 9209 4420<br/>Facsimile: +61 2 9209 4421<br/>Email: info@odourunit.com.au<br/>Internet: www.odourunit.com.au<br/>ABN: 53 091 165 061

### Form 22 - Field Ambient Odour Assessment Log Sheet

DATE: 09/05/2012 ASSESSOR: Michael Assal WEATHER CONDITIONS: Light conditions with west/northwest winds

| GRID REF.<br>POSITION | TIME<br>(hrs) | WIND<br>DIRECTION | WIND SPEED<br>(m/s) | ODOUR<br>PRESENT<br>Y / N | ODOUR CHARACTER | VDI 3940<br>INTENSITY<br>SCALE 0-6 | COMMENTS |
|-----------------------|---------------|-------------------|---------------------|---------------------------|-----------------|------------------------------------|----------|
| 1                     | 1122          | NW                | 1-2                 | N                         | -               | 0                                  | -        |
| 2                     | 1126          | W/NW              | 1-2                 | N                         | -               | 0                                  | -        |
| 3                     | 1129          | W/NW              | 2-3                 | N                         | -               | 0                                  | -        |
| 4                     | 1132          | W/NW              | 2-3                 | N                         | -               | 0                                  | -        |
| 5                     | 1137          | W/NW              | 1-2                 | N                         | -               | 0                                  | -        |
| 6                     | 1140          | W/NW              | 1-2                 | N                         | -               | 0                                  | -        |
| 7                     | 1143          | W/NW              | 3-4                 | N                         | -               | 0                                  | -        |

# THE ODOUR UNIT PTY LIMITED



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| GRID REF.<br>POSITION | TIME | WIND<br>DIRECTION | WIND SPEED | ODOUR<br>PRESENT<br>Y / N | ODOUR CHARACTER | VDI 3940<br>INTENSITY<br>SCALE 0-6 | COMMENTS |
|-----------------------|------|-------------------|------------|---------------------------|-----------------|------------------------------------|----------|
| 8                     | 1146 | NW                | 1-2        | N                         | -               | 0                                  | -        |
| 9                     | 1148 | W/NW              | 1-2        | N                         | -               | 0                                  | -        |
| 10                    | 1151 | W/NW              | 1-2        | N                         | -               | 0                                  | -        |
| 11                    | 1154 | CALM              | CALM       | N                         | -               | 0                                  | -        |



# ANNUAL TRUCK NOISE MEASUREMENTS

CLYDE TRANSFER TERMINAL

September 2012

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## **QUALITY INFORMATION**

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|--------------------|-------------------------------------------------------------------------------------|
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| Date:              | September 2012                                                                      |
| Reference:         | CTT_TRUCK_0912                                                                      |
| Status:            | Final                                                                               |
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# **1. INTRODUCTION**

The Clyde Transfer Terminal (the Terminal) is located at 322 Parramatta Road, Auburn, and operates as a waste transfer facility to accept and transport containerised General Solid Waste (Putrescible) in accordance with Environmental Protection Licence 11763 via rail to Veolia Environmental Services' (VES) Woodlawn Eco-Precinct in Tarago.

The Terminal was issued with Conditions of Development Consent (Conditions) by the Department of Planning and Infrastructure (DPI) formerly known as the Department of Planning, which are attached to the Development Consent. The Conditions include a requirement to assess heavy vehicle noise with limits specified in Australian Design Rule 28/01 (ADR 28/01).

The requirements of Condition 112 are as follows:

The Applicant shall implement a Heavy Vehicle Noise Monitoring Management Program for the development to the satisfaction of the Director-General. This program must:

- (a) monitor heavy vehicle noise on site, in accordance with the methods outlined in the "Truck Noise Monitoring – Proposed Test and Management Plan" prepared by Heggies and dated 26 May 2008;
- (b) be undertaken quarterly for a year starting in October 2008, and annually thereafter, unless otherwise agreed by the Director-General;
- (c) measure at least 25% of the heavy vehicles visiting the site;
- (d) identify heavy vehicles exceeding the relevant noise criteria specified in the Australian Design Rule 28/01, or its successor, and ensure that the owners of these subsequently comply with the relevant noise criteria;
- (e) report the number of non-compliant heavy vehicles identified and the actions undertaken to address these non-compliances in the Annual Environmental Monitoring Report; and
- (f) be amended, should the monitoring activities not achieve the aim of the program to the satisfaction of the Director-General.



This Annual Truck Noise Measurements report (the Report) presents the results of the seventh round of heavy vehicle noise monitoring at the Terminal. Monitoring was completed by the VES Technical and Engineering Division on the 22 August 2012 between 7:00am and 11:30am, in accordance with the Proposed Test Management Plan (PTMP) developed by Heggies. This is the third sampling event and report prepared by VES under Condition 112 since VES assumed the responsibility of monitoring from Heggies.



# 2. NOISE LIMIT CRITERIA

The noise limit criteria for maximum allowable noise levels for Goods Vehicles described in the PTMP (2008) are provided in Table 1 below.

|                             |                                                           | Vehicles In Motion                   |               | Stationary Vehicles       |                                                   |         |  |
|-----------------------------|-----------------------------------------------------------|--------------------------------------|---------------|---------------------------|---------------------------------------------------|---------|--|
| Vehicle<br>Category<br>Code | Vehicle Type                                              | Direct Injection &<br>Spark Ignition | Spark Ignitio | on Engines<br>tlet Height | Direct Injection Engines<br>Exhaust Outlet Height |         |  |
|                             |                                                           | Diesel Engines                       | <1500mm       | ≤1500mm                   | <1500mm                                           | ≤1500mm |  |
| NA                          | Light Goods<br>Vehicles<br>GVM ≤3.5t<br>on road use       | 78 to 80                             | 89            | 85                        | 99                                                | 95      |  |
| NB                          | Medium Goods<br>Vehicles<br>GVM >3.5t ≤12t<br>on road use | 81 to 84                             | 95            | 91                        | 101                                               | 97      |  |
| NC                          | Heavy Goods<br>Vehicles<br>GVM >12t<br>on road use        | 81 to 87                             | 95            | 91                        | 103                                               | 99      |  |

| Table 1 | : LAmor                   | Noise  | Limits | (dBA | ) – ADR 28/01                           |
|---------|---------------------------|--------|--------|------|-----------------------------------------|
|         | <ul> <li>–Amax</li> </ul> | 110.00 |        | (00) | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

**Note:** For vehicles in motion test, LAmax noise limits are based on the Gross Vehicle Mass (GVM) and the Nett Engine Power (NEP). The noise limits in the table are expressed as a range where the lower noise level refers to the minimum GVM and NEP in each category and the upper noise level refers to the maximum GVM and NEP in each category.

Waste collection trucks entering the Terminal are loaded vehicles with a Gross Vehicle Mass (GVM) over 12 tonnes, based on tare weights of incoming vehicles on the site weighbridge. Hence, for the purpose of conducting a vehicle noise assessment at the Terminal, Vehicle Category Code "*NC*", for heavy goods vehicles with a GVM of 12 tonnes or more on road, with a Net Engine Power (NEP) of greater than 150 kilowatts (kW) has been applied. The upper limit (87dBA) of the NC range provided in Table 1 will be used to assess truck noise measurements. This is consistent with the assessment criteria applied by Heggies in previous monitoring rounds.
# 3. MEASUREMENT METHODOLOGY

The monitoring location from which the truck noise was measured was consistent with previous monitoring rounds conducted by VES and Heggies. Measurements were taken at a distance of 7.5 metres from the centre of vehicle travel path and a height of 1.2 metres above the vehicle entrance ramp from the weighbridge to the Terminal building, which was the test site surface. Trucks accelerating at this location, which is shown in **Appendix A**, were measured where the vehicle was operating under full throttle in line with the microphone of the sound level meter. For further information regarding measurement location and methodology refer to the PTMP prepared by Heggies (Heggies, 2008).

Measurements were taken with a Quest Technologies SoundPro SE/DL Type 1 Sound Level Meter, using an A-weighted ( $L_A$ ) filter network and fast response time constant as required under ADR 28/01. The ( $L_A$ ) filter ensured that the sound level meter was less sensitive to very high and very low frequencies which would be outside the range of noise emitted by the heavy vehicles entering and exiting the Terminal, while the fast response time constant enabled a more accurate reading of noise from each vehicle movement. Calibration of the Sound Level Meter was completed by rental monitoring equipment suppliers Airmet Scientific prior to monitoring. The calibration certificate is included in **Appendix B**.

For each truck movement a  $L_A$  maximum noise level measurement was recorded. Additional information on each truck movement was noted (where possible) to assist in identification of trucks exceeding noise criteria, including:

- Company;
- Vehicle Make and Type;
- Registration; and
- Exhaust Location.

The collected data was cross referenced with the Terminal's weighbridge records for vehicles entering the facility on 22 August 2012, a copy of which is provided in **Appendix C**, to identify trucks measured during this sampling period and to calculate the percentage of trucks sampled.

# 4. NOISE MEASUREMENT RESULTS

A total of 88 truck movements were recorded entering the Terminal and a measurement for each vehicle movement past the monitoring location was taken as the trucks accelerated on the entrance ramp. 18 of these measurements were under impeded traffic conditions causing distorted noise emissions, caused by queuing of waste trucks waiting to enter the Terminal building during busy periods or idling of engines past the testing zone. Impeded traffic conditions affected the representative quality of the noise measurements. The measured sound levels of each pass-by event were recorded on field sheets, which have been tabulated in **Appendix D**.

A total measurement of 31.10% of all truck movements (283) was achieved during this monitoring round, which satisfies the minimum requirements of Condition 112 (25% of daily truck movements).

**Figure 1** presents the distribution of recorded sound level frequencies which were measured in A-weighted decibels (dBA). Measurements of 'normal' truck acceleration ranged from 69dBA to 85dBA with the highest frequency occurring between 75dBA to 79dBA. Impaired acceleration readings due to the impeded traffic conditions ranged from 70dBA to 76dBA. Impaired acceleration readings were plotted separately from the normal accelerating vehicles on Figure 1.



Figure 1: Noise level distribution from Truck Noise Monitoring – 22 August 2012



# 5. DISCUSSION

Comparison of the heavy vehicle noise measurement results against the limits specified in ADR 28/01 (refer to **Table 1**) indicates that all trucks entering the Terminal in this monitoring round were within the acceptable noise criteria for the NC category vehicles (<87dBA). Driver behaviour also influenced noise measurements, with faster acceleration leading to higher noise recordings and less acceleration leading to lower noise recordings.

Six smaller waste vehicles (ranging from approximately 6 - 11 tonnes when loaded) were observed entering the facility during this monitoring event. For the purpose of this assessment it is considered that these vehicles would fall within the NB category with a noise limit of 84dBA. All noise emitted from vehicles assigned to this category was measured below this threshold as indicated in Table 2.

| Time  | Company | Make       | Registration  | L <sub>A</sub> Max<br>(dBA) | Impeded<br>Movement |
|-------|---------|------------|---------------|-----------------------------|---------------------|
| 7:34  | URM     | Mitsubishi | BI42NP        | 71.4                        | Ν                   |
| 8:33  | VES     | Mitsubishi | AA42JJ        | 74.7                        | Ν                   |
| 8:53  | VES     | lsuzu      | ZBJ055/WTRANS | 71.5                        | Ν                   |
|       | Sydney  |            |               |                             |                     |
| 9:49  | Waste   | Mitsubishi | XPL658        | 70.8                        | N                   |
| 10:45 | VES     | Isuzu      | BN04VS        | 73.2                        | N                   |
| 11:29 | Auburn  | Isuzu      | AB90AN        | 73.9                        | N                   |

# **Table 2:** NB class vehicle noise measurements

Noise from the Terminal's operations such as plant noise (forklift, compactor, front end loader and road sweeper) and surrounding areas (Parramatta Road, train tracks) was not significant enough to influence waste truck noise measurements at this location. The noise wall located adjacent to the exit ramp, on the North-western boundary of the Terminal, also assisted in focussing noise measurements on truck movements into the facility by limiting interference noise sources.

No noise complaints pertaining to the Terminal's operations were received between the annual truck noise monitoring rounds. This indicates that noise impacts from waste truck movements at the Terminal boundary are within the Terminal and surrounding area background noise levels.



# 6. CONCLUSIONS

Truck noise monitoring was conducted on 22 August 2012 between 7:00am and 11:30am. The results indicated:

- Noise from 88 truck movements was measured;
- A total of 31.10% of truck movements were measured, which satisfies the minimum 25% requirement of Condition 112;
- All measured trucks were identified against weighbridge records to verify the accuracy of field data for reporting.
- All truck noise measurements were within the noise criteria of ADR 28/01 and hence did not exceed the trigger limits.
- Noise from the Terminal's operations was not significant enough to influence the truck noise assessment.
- No noise complaints pertaining to the Terminal's operations were received since the previous truck noise monitoring round.
- Truck noise impacts at the Terminal boundary are considered to be within background levels.



# 7. REFERENCES

- ADR 28/01 Vehicle Standard Australian Design Rule 28/01 External Noise of Motor Vehicles), 2006. Federal Register of Legislative Instruments F2006L01279. Australian Government.
- PTMP (2008) Clyde Waste Transfer Facility Truck Noise Monitoring Proposed Test and Management Plan, 2008. Heggies Pty Ltd.



# 8. APPENDICES



# Appendix A Truck Noise Monitoring Location



# Appendix B Sound Level Meter Calibration Certificates



# Appendix C Weighbridge Records

# Appendix D Truck Noise Measurement Field Sheets

# $oldsymbol{0}$

# **Truck Noise Monitoring Location**







# **NSW Sound Level Meter Calibration Sheet**

Equipment Model: Sound Pro

Equipment Type: Sound Level Meter

Serial Number: BL 1090009

| Calibration Record | Units | Pre Cal | Cal Value | Post Cal | Pass?                 | Comments     |
|--------------------|-------|---------|-----------|----------|-----------------------|--------------|
| 6:50am             | dB    | 14      | 114       | 14       | (A) N                 | Are-testiny  |
| 11:40pm            | dB    | 114     | 114       | 114      | . ( <sup>1</sup> )/ N | Post-testing |
| ÷.                 | dB    |         | 114       |          | <u> </u>              |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Ý/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |
|                    | dB    |         | 114       |          | Y/N                   |              |

| Functions Check |   | -       | Operating   |        |      |
|-----------------|---|---------|-------------|--------|------|
| Battery         |   | 50%     | <b>O</b> YN | Charge | NA % |
|                 | 5 | pore bu | Heree       |        |      |

| Calibration Ter | chnician   | Calibration Date |
|-----------------|------------|------------------|
| Signature       | G, Bernhat | 22/08/2012       |

| Date : | 22/08/2012       |
|--------|------------------|
| Plant: | Clyde L67 Report |

| Insta         Costruct Name         Costruct Name           W-2CLYTRA         22.08.2012         0.28.357         WTRANS         1219556822         Enfeld Bulk           W-2CLYTRA         22.08.2012         0.49.359         WTRANS         1219556822         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.04.359         WTRANS         1219556822         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.04.10         WTRANS         1219556825         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.04.10         WTRANS         1219556825         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.06.20         AZTARA         1219556835         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1.08.40         WTRANS         1219556832         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1.36.45         WTRANS         1219556833         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1.36.45         WTRANS         1219556835         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.36.53         BL26CR         1219556845         Enfeld Bulk           W-2CLYTRA         22.08.2012         1.35.54         L21955684                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Waste Disposal | Posting Date | Tare Wtime   | License No | PWS Docket | Customer Name                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------|--------------|------------|------------|------------------------------------|--|
| <ul> <li>W-2CLYTRA 22.08.2012 0:38:57 WTRANS 1219556822 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 0:49:30 WTRANS 1219556822 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 0:49:59 B122FV 1219556824 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 101:30:41 A24YE 1219556825 Clty of Sydney Council - Cleansing</li> <li>W-2CLYTRA 22.08.2012 109:45 B122FV 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 109:40 A277RA 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 109:30 BF59GP 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 108:34 BL30SD 1213556833 Sydney Maste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012 1136:34 BL30SD 1213556833 Sydney Waste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012 1136:34 WTRANS 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1136:34 WTRANS 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1136:34 WTRANS 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1136:35 BL32CR 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1135:10 AK39DP 1219556835 Ecdo Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 1135:10 AK39DP 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1155:25 BL32CR 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2:03:51 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2:03:51 AA42JJ 1219556840 Ku-ing-gai Council</li> <li>W-2CLYTRA 22.08.2012 2:03:51 AA42JJ 1219556844 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 2:30:51 A423J 1219556844 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 2:30:51 A32SY 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 3:05:01 A32SY 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 3:05:01 A32SY 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 3:05:01 A32SY 1219556845 Enfield R</li></ul> | Insta          | Posting Date | Tare_willine | LICENSE NO | number     | Customer Name                      |  |
| <ul> <li>W-2CLYTRA 22.08.2012 0.36:57 WTRANS 121956822 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 0.49:39 WTRANS 1219556822 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.03:01 AZ44YE 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.04:10 WTRANS 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.06:02 AZ77RA 1219556825 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.06:32 BF30GP 1219556835 Sydney Waste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012 1.06:34 XPL658 1219556835 Sydney Waste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012 1.36:43 WTRANS 1219556835 Edoc Contracting Group PL</li> <li>W-2CLYTRA 22.08.2012 1.36:45 WTRANS 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.36:45 WTRANS 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.36:45 BL2CCR 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 1.36:35 BL2CCR 1219556835 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.08:47 WTRANS 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.08:47 WTRANS 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.03:51 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.03:51 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.03:51 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.31:53 ELM007 12193566844 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 2.31:63 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.31:63 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.31:64 AA42JJ 1219556845 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 2.31:64 AA42JJ 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 2.31:64 AA42JJ 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012 2.31:63 CMA12 1219556845 Enfield RearLift</li> <li>W-2CLYTRA 22.08.20</li></ul>     | W-2CLYTRA      | 22.08.2012   | 0:28:30      | BJ48LR     | 1219556821 | Enfield Bulk                       |  |
| <ul> <li>W-2CLYTRA 22.08.2012</li> <li>0.49:30 WTRANS 1219556823 Errifeld Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>0.49:50 BI22FV</li> <li>1219556825 City of Sydney Council - Cleansing</li> <li>W-2CLYTRA 22.08.2012</li> <li>10:410 WTRANS 1219556825 City of Sydney Council</li> <li>W-2CLYTRA 22.08.2012</li> <li>10:410 WTRANS 1219556823 Errifeld Bauk</li> <li>W-2CLYTRA 22.08.2012</li> <li>10:8102 AZ77RA 1219556833 Sydney Waste Py Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>10:83 A82.10</li> <li>12:8536831 Sydney Waste Py Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>13:83 XPL658</li> <li>12:19556831 Sydney Waste Py Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>13:83 XPL658</li> <li>12:19556833 Sydney Waste Py Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>13:83:4 NL30SD</li> <li>12:19556833 Sydney Waste Py Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>13:83:9 BI22FV</li> <li>12:19556835 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>15:3:29 BI22FV</li> <li>12:19556835 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>15:3:29 BI22FV</li> <li>12:19556835 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:0:3:10 Ad42JI</li> <li>12:19556835 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22:08.2012</li> <li>2:0:3:10 Ad42JI</li> <li>12:19556841 Errilef Toxing Group P/L</li> <li>W-2CLYTRA 22:08.2012</li> <li>2:0:3:15 Ad42JJ</li> <li>12:19556841 Errilef Fonthitt</li> <li>W-2CLYTRA 22:08.2012</li> <li>2:0:3:15 Ad42JJ</li> <li>12:19556841 Errilef Fonthitt</li> <li>W-2CLYTRA 22:08.2012</li> <li>2:0:3:16 A32SY 12:19556841 Errilef Fonthitt</li> <li>W-2CLYTRA 22:08.2012</li> <li>2:0:3:16 A32SY 12:19556841 Errilef Fonthitt</li> <li>W-2CLYTRA 22:08.2012</li> <li>3:0:5:16 A32SY 12:19556843 Errilef Barl</li> <li>W-2CLYTRA 22:08.2012</li> <li>3:0:5:16 A32SY 12:19556843 Errilef Barl</li></ul>                                                                                                             | W-2CLYTRA      | 22.08.2012   | 0:36:57      | WTRANS     | 1219556822 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         0.49.59 BI22FV         1219556824         Enrihel Bulk           W-2CLYTRA         22.08.2012         110.136 AA82JI         1219556826         Funde Jong Council           W-2CLYTRA         22.08.2012         110.136 AA82JI         1219556826         Funde Jong Council           W-2CLYTRA         22.08.2012         10.6102         AZ77RA         1219556829         Homsby Council           W-2CLYTRA         22.08.2012         1.08.34         BL305         1219556830         Sydney Waste Py Ltd           W-2CLYTRA         22.08.2012         1.36.45         WTRANS         1219556833         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1.36.45         WTRANS         1219556835         Edica Contracting Group P/L           W-2CLYTRA         22.08.2012         1.56.35         BL26CR         1219556835         Eridel Bulk           W-2CLYTRA         22.08.2012         2.03.91         1219556838         Eridel Bulk         W-2CLYTRA           W-2CLYTRA         22.08.2012         2.03.91         1219556838         Eridel Bulk         W-2CLYTRA           W-2CLYTRA         22.08.2012         2.03.91         1219556840         Ering Group P/L         W-2CLYTRA           W-2CLYTRA <t< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>0:49:30</td><td>WTRANS</td><td>1219556823</td><td>Enfield Bulk</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | W-2CLYTRA      | 22.08.2012   | 0:49:30      | WTRANS     | 1219556823 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         1:03:01 AZ44YE         1:219556825 Kur-ing-gal Council           W-2CLYTRA         22.08.2012         1:04:10 WTRANS         1:219556827 Enrield Burk           W-2CLYTRA         22.08.2012         1:06:02 AZ77RA         1:219556829 Enrield Burk           W-2CLYTRA         22.08.2012         1:08:34 BL30SD         1:219556829 Hornsby Council           W-2CLYTRA         22.08.2012         1:08:34 BL30SD         1:219556831 Sydney Waste Py Ltd           W-2CLYTRA         22.08.2012         1:30:24 XPL658         1:219556833 Enrield Burk           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1:219556833 Enrield Burk           W-2CLYTRA         22.08.2012         1:36:51 AX3SDP         1:219556835 Ecoc Contracting Group PL           W-2CLYTRA         22.08.2012         1:53:28 BL2FV         1:219556835 Ecoc Contracting Group PL           W-2CLYTRA         22.08.2012         2:03:01 BJ48LR         1:219556835 Ecoc Contracting Group PL           W-2CLYTRA         22.08.2012         2:03:35 AA42L)         1:219556843 Vintery Gaug Council           W-2CLYTRA         22.08.2012         2:03:35 AA42L)         1:219556843 Enrield Burk           W-2CLYTRA         22.08.2012         2:03:37 AA42L)         1:219556843 Enrield BearLift           W-2CLYTRA         22.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 0:49:59      | BI22FV     | 1219556824 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         1:01:36 AA82JI         1:21556826 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         1:06:02 AZ77RA         1:21556828 Finitel Bauk           W-2CLYTRA         22.08.2012         1:06:02 AZ77RA         1:21556828 Finitel Bauk           W-2CLYTRA         22.08.2012         1:08:34 BL305D         1:21556830 Sydney Waste Py Ltd           W-2CLYTRA         22.08.2012         1:26:34 XPL658         1:215556830 Sydney Waste Py Ltd           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1:215556833 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1:215556837 Edica Contracting Group P/L           W-2CLYTRA         22.08.2012         1:36:35 BJ26CR         1:215556837 Edica Contracting Group P/L           W-2CLYTRA         22.08.2012         2:03:30 BJ48LR         1:215556837 Edica Contracting Group P/L           W-2CLYTRA         22.08.2012         2:03:31 AA42JJ         1:215556846 Edical Bulk           W-2CLYTRA         22.08.2012         2:03:31 AA42JJ         1:215556846 Edical Gontracting Group P/L           W-2CLYTRA         22.08.2012         2:13:35 BLM007         1:215556846 Edical Contracting Group P/L           W-2CLYTRA         22.08.2012         2:03:31 AA42JJ         1:215556846 Edical Gontracting Group P/L <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>1:03:01</td> <td>AZ44YE</td> <td>1219556825</td> <td>City of Sydney Council - Cleansing</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA      | 22.08.2012   | 1:03:01      | AZ44YE     | 1219556825 | City of Sydney Council - Cleansing |  |
| W-2CLYTRA         22.08.2012         1:04:10         WTRANS         1:19556828         Ertield BearLift           W-2CLYTRA         22.08.2012         1:09:30         BF590CP         1:19556830         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:08:34         BL30SD         1:219556830         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:30:20         AW38FZ         1:219556833         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:34         XX439DP         1:219556833         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:31         ZLM30C         1:219556835         Ecic Contracting Group PtL           W-2CLYTRA         22.08.2012         1:35:10         AK39DP         1:219556835         Ecic Contracting Group PtL           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1:219556843         Entield Buik           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1:219556843         Ftield RearLift           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1:219556843         Ftield RearLift           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1:219556843         Ftie                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 1:01:36      | AA82JI     | 1219556826 | Ku-ring-gai Council                |  |
| <ul> <li>W-2CLYTRA 22.08.2012</li> <li>1:06:02 AZ77RA 1219556828 Enfield RearLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:08:30 BF59629</li> <li>1:219556829 Enrisel Sychowy Waste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:08:34 XPL658</li> <li>1:219556831 Sychey Waste Pty Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:36:45 WTRANS</li> <li>1:219556835 Enrisel Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:36:45 WTRANS</li> <li>1:219556835 Eclos Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:36:45 WTRANS</li> <li>1:219556835 Eclos Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:36:45 WTRANS</li> <li>1:219556835 Eclos Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012</li> <li>1:56:35 BL/26CR</li> <li>1:219556837 Dimee Waste Services Pty Ltd</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:03:01 DJ48LR</li> <li>1:219556843 Enrield Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:03:01 AA42JJ</li> <li>1:219556843 Enrield Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:03:10 AA42JJ</li> <li>1:219556843 Enrield Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:03:10 AA42JJ</li> <li>1:219556843 Enrield Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:31:27 STINKS</li> <li>1:219556844 Enrield FornLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:31:27 STINKS</li> <li>1:219556845 Enrield RearLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:40:08 BK54YO</li> <li>1:219556845 Enrield RearLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:59:30 BB94X8</li> <li>1:219556845 Enrield RearLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>2:59:30 BB94X8</li> <li>1:219556845 Enrield RearLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>3:05:30 A843X</li> <li>1:219556845 Enrield ProntLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>3:05:30 A843X</li> <li>1:219556845 Enrield RearLift</li> <li>W-2CLYTRA 22.08.2012</li></ul>                                                                                                                                 | W-2CLYTRA      | 22.08.2012   | 1:04:10      | WTRANS     | 1219556827 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         1:09:30         BF59GP         1219556829         Hornsby Council           W-2CLYTRA         22.08.2012         1:08:34         BL3055883         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:30:20         AW38FZ         1219556831         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:45         WTRANS         1219556835         Echo Contracting Group P/L           W-2CLYTRA         22.08.2012         1:35:10         AK39DP         1219556835         Echo Contracting Group P/L           W-2CLYTRA         22.08.2012         1:53:29         B122FV         1219556835         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:10         BJ48LR         1219556835         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1219556843         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51         AA42J         1219556843         Enfield Bulk           W-2CLYTRA         22.08.2012         2:30:47         B455642         Enfield ParLift           W-2CLYTRA         22.08.2012         2:30:47         B4556442         Enfield ParLift           W-2CLYTRA         22.08.2012         3:05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA      | 22.08.2012   | 1:06:02      | AZ77RA     | 1219556828 | Enfield RearLift                   |  |
| W-2CLYTRA         22.08.2012         1:08:34 BL30SD         1219556830 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1219556831 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1219556833 Enfield Bulk           W-2CLYTRA         22.08.2012         1:36:10 AK390P         1219556833 Enfield Bulk           W-2CLYTRA         22.08.2012         1:36:10 AK390P         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         1:36:329 B122FV         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:00 BJ48LR         1219556839 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:10 AA42JJ         1219556843 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Enfold FrontLift           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Enfold ProntLift           W-2CLYTRA         22.08.2012         2:33:26 B122KY         1219556844 Enfold Characting Group P/L           W-2CLYTRA         22.08.2012         2:35:34 GAL21         1219556845 Enfold ProntLift           W-2CLYTRA         22.08.2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA      | 22.08.2012   | 1:09:30      | BF59GP     | 1219556829 | Hornsby Council                    |  |
| W-2CLYTRA         22.08.2012         1:26:34 XPL658         1:219556831 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1:219556834 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:36:10 AK39DP         1:219556834 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         1:48:13 ZLD406         1:219556835 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:53:29 BI2FV         1:219556835 Enfold Bulk           W-2CLYTRA         22.08.2012         2:03:30 BJ48LR         1:219556835 Enfold Bulk           W-2CLYTRA         22.08.2012         2:03:31 AA42JJ         1:219556843 Enfold Bulk           W-2CLYTRA         22.08.2012         2:03:35 BLM007         1:219556844 Enfold RearLift           W-2CLYTRA         22.08.2012         2:03:37 BA16EP         1:219556844 Enfold RearLift           W-2CLYTRA         22.08.2012         2:03:07 BA16EP         1:219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:06:08 BK4YO         1:219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:05:08 B94XB         1:219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:01 AK33XY         1:219556845 Edned RearLift           W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | W-2CLYTRA      | 22.08.2012   | 1:08:34      | BL30SD     | 1219556830 | Sydney Waste Pty Ltd               |  |
| W-2CLYTRA         22.08.2012         1:30:20 AW38FZ         1219556832         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1219556833         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:48:13         ZLD406         1219556833         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:56:35         BL2CV         1219556833         Enfield Bulk           W-2CLYTRA         22.08.2012         1:56:35         BL2CV         1219556839         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:05         AA42JJ         1219556841         Enfield Bulk           W-2CLYTRA         22.08.2012         2:31:35         BLM007         1219556843         Enfield FontLift           W-2CLYTRA         22.08.2012         2:31:37         STINKS         1219556844         Endo Contracting Group P/L           W-2CLYTRA         22.08.2012         2:40:04         BK54YO         1219556844         Endo Contracting Group P/L           W-2CLYTRA         22.08.2012         2:50:34         GAL216         1219556844         Endo Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:01         A2245         Transpaccific Cleanaway <t< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>1:26:34</td><td>XPL658</td><td>1219556831</td><td>Sydney Waste Pty Ltd</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA      | 22.08.2012   | 1:26:34      | XPL658     | 1219556831 | Sydney Waste Pty Ltd               |  |
| W-2CLYTRA         22.08.2012         1:36:45 WTRANS         1219556833 Schled Muk           W-2CLYTRA         22.08.2012         1:36:10 AK30PD         1219556835 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         1:56:35 BJ2CR         1219556835 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         1:56:35 BJ2CR         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:00 BJ48LR         1219556843 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51 AA42JJ         1219556844 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51 AA42JJ         1219556844 Enfield RearLift           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Enfield RearLift           W-2CLYTRA         22.08.2012         2:30:37 BA16EP         1219556844 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         2:50:30 BB94XB         1219556844 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:30 A843X         1219556845 Enried Farstpacific Cleanaway           W-2CLYTRA         22.08.2012         3:05:30 A843X         1219556845 Enried Bulk           W-2CLYTRA         22.08.2012         3:05:30 A843X         1219556851 Dimeo Waste Services Ply Lld           W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W-2CLYTRA      | 22.08.2012   | 1:30:20      | AW38FZ     | 1219556832 | Edco Contracting Group P/L         |  |
| W-2CLYTRA         22.08.2012         1.38:10 AK39DP         1219556835 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1.53:29 BI22FV         1219556835 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         1.53:29 BI22FV         1219556835 Edice Contracting Group P/L           W-2CLYTRA         22.08.2012         1.56:35 BJ26CR         1219556836 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:01 AA42J         1219556836 Enfield Bulk           W-2CLYTRA         22.08.2012         2:31:37 STINKS         1219556841 Enfield FontLift           W-2CLYTRA         22.08.2012         2:31:37 STINKS         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:30:37 BA16EP         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:50:30 BB94XB         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:56:30 BB94XB         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:30 BA34X         1219556845 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:30 BA34X         1219556845 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:30 BA34X         1219556846 Contracting Group P/L <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>1:36:45</td> <td>WTRANS</td> <td>1219556833</td> <td>Enfield Bulk</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA      | 22.08.2012   | 1:36:45      | WTRANS     | 1219556833 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         1:48:13 ZLD406         1219556835 Edbc Contracting Group P/L           W-2CLYTRA         22.08.2012         1:53:29 BI22FV         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:00 BJ48LR         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51 AA42JJ         1219556835 Enfield Bulk           W-2CLYTRA         22.08.2012         2:3:15 BLM007         1219556840 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         2:3:1:27 STINKS         1219556843 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:3:1:27 STINKS         1219556844 Edbc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:3:0:1 AZ32SY         1219556844 Edbc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:5:3:0 BB94XB         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         3:0:5:0 AB43JX         1219556846 Enfield RearLift           W-2CLYTRA         22.08.2012         3:0:5:0 AB43JX         1219556845 Enfield RearLift           W-2CLYTRA         22.08.2012         3:0:5:0 AB43JX         1219556856 Enfield Bulk           W-2CLYTRA         22.08.2012         3:0:5:0 AB43JX         1219556856 Enfield Bulk           W-2CLYTRA         22.08.201                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 1:35:10      | AK39DP     | 1219556834 | Sydney Waste Pty Ltd               |  |
| W-2CLYTRA         22.08.2012         1:53:29         BI22FV         1219556837         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:00         BJ48LR         1219556838         Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:01         A442JJ         1219556843         Enfield Bulk           W-2CLYTRA         22.08.2012         2:31:37         STINKS         1219556844         Enfield FontLift           W-2CLYTRA         22.08.2012         2:31:47         STINKS         1219556843         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:31:47         STINKS         1219556844         Enfield ParaLift           W-2CLYTRA         22.08.2012         2:30:47         BA16EP         1219556844         Edoc Ouncil Group PL           W-2CLYTRA         22.08.2012         2:58:34         GA1216         1219556844         Edoc Ouncil Group PL           W-2CLYTRA         22.08.2012         3:05:30         B94X8         1219556845         Edoc Ouncil Group PL           W-2CLYTRA         22.08.2012         3:05:30         A8241AD         1219556845         Edoc Ountracting Group PL           W-2CLYTRA         22.08.2012         3:05:30         A8241AD         12195568564         Enfield Paik                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W-2CLYTRA      | 22.08.2012   | 1:48:13      | ZLD406     | 1219556835 | Edco Contracting Group P/L         |  |
| W-2CLYTRA         22.08.2012         1:56:35 BJ26CR         1219556833 Enrield Bulk           W-2CLYTRA         22.08.2012         2:03:00 BJ44LR         1219556833 Enrield Bulk           W-2CLYTRA         22.08.2012         2:03:51 AA42JJ         1219556833 Enrield Bulk           W-2CLYTRA         22.08.2012         2:31:51 BLM007         1219556841 Enrield FrontLift           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Enrield FrontLift           W-2CLYTRA         22.08.2012         2:30:47 BA16EP         1219556844 Edico Contracting Group P/L           W-2CLYTRA         22.08.2012         2:30:47 BA16EP         12195568464 Edico Contracting Group P/L           W-2CLYTRA         22.08.2012         2:59:30 BB94XB         1219556847 City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:01:36 YTS175         1219556845 Enrield RearLift           W-2CLYTRA         22.08.2012         3:05:30 AB43JX         1219556845 Enrield FearLift           W-2CLYTRA         22.08.2012         3:05:30 AB43JX         12195568565         Enrield RearLift           W-2CLYTRA         22.08.2012         3:05:30 AB43JX         12195568565         Enrield FearLift           W-2CLYTRA         22.08.2012         3:05:30 HA43JX         12195568565         Enrield RearLift </td <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>1:53:29</td> <td>BI22FV</td> <td>1219556836</td> <td>Enfield Bulk</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA      | 22.08.2012   | 1:53:29      | BI22FV     | 1219556836 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         2:03:00 BJ48LR         1219556838 Enfield Bulk           W-2CLYTRA         22.08.2012         2:03:51 AA42JJ         1219556840 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         2:13:25 BLM007         1219556843 Enfield Bulk           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556844 Enfield RearLift           W-2CLYTRA         22.08.2012         2:30:47 BA16EP         1219556844 Enfield RearLift           W-2CLYTRA         22.08.2012         2:40:08 BK54YO         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:59:30 B894XB         1219556846 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:06:39 AZ41AD         1219556845 Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50 A443JX         1219556856 Enfield ForntLift           W-2CLYTRA         22.08.2012         3:07:44 BR07PK         1219556845 Enfield Bulk           W-2CLYTRA         22.08.2012         3:19:55 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:29:51 UXC834         1219556856 United ForntLift           W-2CLYTRA         22.08.2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA      | 22.08.2012   | 1:56:35      | BJ26CR     | 1219556837 | Dimeo Waste Services Pty Ltd       |  |
| W-2CLYTRA         22.08.2012         2:08:47         WTRANS         1219556830         Enfield Bulk           W-2CLYTRA         22.08.2012         2:21:35         BLM007         1219556841         Enfield FrontLift           W-2CLYTRA         22.08.2012         2:31:37         STINKS         1219556843         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:30:47         BA16EP         1219556844         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:40:08         BK54YO         1219556844         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:59:30         BB94XB         1219556846         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556849         Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556850         Enfield FrontLift           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556851         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:22:31         UXGAS4         1219556855         Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31         UXGAS4         1219556855 <td< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>2:03:00</td><td>BJ48LR</td><td>1219556838</td><td>Enfield Bulk</td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-2CLYTRA      | 22.08.2012   | 2:03:00      | BJ48LR     | 1219556838 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         2:03:51 AA42,JJ         1219556840 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         2:31:37 STINKS         1219556841 Enfield FrontLift           W-2CLYTRA         22.08.2012         2:31:27 STINKS         1219556843 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:40:08 BK54YO         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556847 City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:06:39 AZ41AD         1219556848 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556845 Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556851 Dime Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556851 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:3:11 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:7:19 URM253         1219556855 Enfield Bulk           W-2CLYTRA </td <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>2:08:47</td> <td>WTRANS</td> <td>1219556839</td> <td>Enfield Bulk</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA      | 22.08.2012   | 2:08:47      | WTRANS     | 1219556839 | Enfield Bulk                       |  |
| W-2CLYTRA         22.08.2012         2:21:35         BLM007         1219556841         Enfield FrontLift           W-2CLYTRA         22.08.2012         2:31:27         STINKS         1219556843         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:30:47         BA16EP         1219556844         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:56:34         GAL23CY         1219556845         Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34         GAL216         1219556847         City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:01:36         YTS175         1219556848         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556845         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556851         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556852         Enfield FrontLift           W-2CLYTRA         22.08.2012         3:07:44         BR07PK         1219556854         External Bulk           W-2CLYTRA         22.08.2012         3:26:35         WTRAS <td< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>2:03:51</td><td>AA42JJ</td><td>1219556840</td><td>Ku-ring-gai Council</td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-2CLYTRA      | 22.08.2012   | 2:03:51      | AA42JJ     | 1219556840 | Ku-ring-gai Council                |  |
| W-2CLYTRA         22.08.2012         2:31:27         STINKS         1219556842         Entield RearLift           W-2CLYTRA         22.08.2012         2:30:47         BA16EP         1219556843         Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:40:08         BK54YO         1219556844         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         2:58:34         GAL216         1219556844         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:01:38         YTS175         1219556848         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:01:38         YTS175         1219556848         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:05:05         AB43JX         1219556850         Entield RearLift           W-2CLYTRA         22.08.2012         3:05:05         AB43JX         1219556864         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:07:44         BR07PK         1219556856         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:26:32         AF27MB         1219556856         Edoc Ontracting Group P/L           W-2CLYTRA         22.08.2012         3:26:32         AF27MB         12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 2:21:35      | BLM007     | 1219556841 | Enfield FrontLift                  |  |
| W-2CLYTRA         22.08.2012         2:30:47 BA16EP         1219556843 Sydney Waste Pty Ltd           W-2CLYTRA         22.08.2012         2:40:08 BK54YO         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556845 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:06:39 X75175         1219556849 Enfield RearLift           W-2CLYTRA         22.08.2012         3:06:39 X741AD         1219556849 Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556856 Enfield ProntLift           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556852 Enfield Bulk           W-2CLYTRA         22.08.2012         3:15:01 WTRANS         1219556853 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:2:31 UXC834         1219556854 External Bulk         No Jobs Available           W-2CLYTRA         22.08.2012         3:2:2:31 UXC834         1219556855 Enfield Bulk         No Jobs Available           W-2CLYTRA         22.08.2012         3:2:2:36 CAL068         1219556856 United Resource Management         W-2CLYTRA           W-2CLYTRA         22.08.2012         3:2:50 CAL068                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | W-2CLYTRA      | 22.08.2012   | 2:31:27      | STINKS     | 1219556842 | Enfield RearLift                   |  |
| W-2CLYTRA         22.08.2012         2:40:08 BK54YO         1219556844 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:05:01 AZ32SY         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556845 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:06:39 AZ41AD         1219556845 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:06:50 AB43JX         1219556852 Enfield RearLift           W-2CLYTRA         22.08.2012         3:07:44 BR07PK         1219556852 Enfield Bulk           W-2CLYTRA         22.08.2012         3:10:10 WTRANS         1219556853 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:12:05 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:2:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:7:19 URM253         1219556856 Enfield Bulk           W-2CLYTRA         22.08.2012         3:2:7:19 URM253         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:2:65 AA82JI         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:2:65 CAL068         1219556865 United RearLift           W-2CLYTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W-2CLYTRA      | 22.08.2012   | 2:30:47      | BA16EP     | 1219556843 | Sydney Waste Pty Ltd               |  |
| W-2CLYTRA         22.08.2012         3:05:01 AZ32SY         1219556845 Transpacific Cleanaway           W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556847 City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:01:36 YTS175         1219556845 City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:01:36 YTS175         1219556845 Enfield RearLift           W-2CLYTRA         22.08.2012         3:06:39 AZ41AD         1219556850 Enfield RearLift           W-2CLYTRA         22.08.2012         3:07:44 BR07PK         1219556851 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:10:10 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:12:51 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:26:32 AF27MB         1219556857 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556857 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:26:55 CAL068         1219556857 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:26:56 Enfield RearLift         W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA      | 22.08.2012   | 2:40:08      | BK54YO     | 1219556844 | Edco Contracting Group P/L         |  |
| W-2CLYTRA         22.08.2012         2:58:34 GAL216         1219556846 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:01:36 YT5175         1219556848 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:06:39 AZ41AD         1219556849 Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556850 Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556850 Enfield Bulk           W-2CLYTRA         22.08.2012         3:15:01 WTRANS         1219556853 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556853 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556856 Enfield Bulk           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556856 Enfield Bulk           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556856 Lonited Resource Management           W-2CLYTRA         22.08.2012         3:28:13 Bl42NP         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:28:55 CAL068         1219556856 Enfield Bulk           W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | W-2CLYTRA      | 22.08.2012   | 3:05:01      | AZ32SY     | 1219556845 | Transpacific Cleanaway             |  |
| W-2CLYTRA         22.08.2012         2:59:30         BB94XB         1219556847         City of Sydney Council - Cleansing           W-2CLYTRA         22.08.2012         3:01:36         YTS175         1219556849         Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556850         Enfield RearLift           W-2CLYTRA         22.08.2012         3:05:50         AB43JX         1219556850         Enfield RearLift           W-2CLYTRA         22.08.2012         3:07:44         BR07PK         1219556852         Enfield Bulk           W-2CLYTRA         22.08.2012         3:15:01         WTRANS         1219556855         Enfield Bulk           W-2CLYTRA         22.08.2012         3:26:32         AF27MB         1219556855         Enfield Bulk           W-2CLYTRA         22.08.2012         3:24:34         BP50LB         1219556855         Enfield RearLift           W-2CLYTRA         22.08.2012         3:24:34         BP50LB         1219556855         Imme Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:25:05         AA82JI         1219556856         Imme Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:25:05         AA2JI         1219556865         Imme Waste Ser                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 2:58:34      | GAL216     | 1219556846 | Dimeo Waste Services Pty Ltd       |  |
| W-2CLYTRA       22.08.2012       3:01:36 YTS175       1219556848 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:05:50 AB43JX       1219556849 Enfield RearLift         W-2CLYTRA       22.08.2012       3:05:50 AB43JX       1219556850 Enfield FrontLift         W-2CLYTRA       22.08.2012       3:07:44 BR07PK       1219556852 Enfield Bulk         W-2CLYTRA       22.08.2012       3:15:01 WTRANS       1219556853 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:22:31 UXC834       1219556855 Enfield Bulk         W-2CLYTRA       22.08.2012       3:26:32 AF27MB       1219556855 Enfield Bulk         W-2CLYTRA       22.08.2012       3:26:32 AF27MB       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:26:52 AA28JI       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556886 Enfield RearLift         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556868 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN2RX       1219556868 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN2RX       1219556868 Enfield RearLift         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556868 Enfield RearLift      <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA      | 22.08.2012   | 2:59:30      | BB94XB     | 1219556847 | City of Sydney Council - Cleansing |  |
| W-2CLYTRA       22.08.2012       3:06:39 AZ41AD       1219556849 Enfield RearLift         W-2CLYTRA       22.08.2012       3:07:44 BR07PK       1219556850 Enfield FrontLift         W-2CLYTRA       22.08.2012       3:07:44 BR07PK       1219556853 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:15:01 WTRANS       1219556853 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:22:31 UXC834       1219556854 External Bulk - No Jobs Available         W-2CLYTRA       22.08.2012       3:26:32 AF27MB       1219556855 Enfield Bulk         W-2CLYTRA       22.08.2012       3:27:19 URM253       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       1219556858 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       12195568661 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       12195568662 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       12195568662 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       12195568664 Remondis         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       12195568664 Remondis         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556866 Enfield Bulk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA      | 22.08.2012   | 3:01:36      | YTS175     | 1219556848 | Edco Contracting Group P/L         |  |
| W-2CLYTRA         22.08.2012         3:05:50 AB43JX         1219556850 Enfield FrontLift           W-2CLYTRA         22.08.2012         3:07:44 BR07PK         1219556851 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:15:01 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:26:32 AF27MB         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:26:32 AF27MB         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:24:34 BF50LB         1219556859 United Resource Management           W-2CLYTRA         22.08.2012         3:28:15 AA82JI         1219556859 United Resource Management           W-2CLYTRA         22.08.2012         3:28:55 CAL068         1219556861 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556863 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:37:15 BF85GB         1219556864 Remondis           W-2CLYTRA         22.08.2012         3:39:41 BR03WA         1219556865 Remondis           W-2CLYTRA         22.08.2012 <t< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>3:06:39</td><td>AZ41AD</td><td>1219556849</td><td>Enfield RearLift</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 3:06:39      | AZ41AD     | 1219556849 | Enfield RearLift                   |  |
| W-2CLYTRA         22.08.2012         3:07:44 BR07PK         1219556851 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         3:15:01 WTRANS         1219556852 Enfield Bulk           W-2CLYTRA         22.08.2012         3:12:01 WTRANS         1219556853 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:19:55 WTRANS         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:24:34 BP50LB         1219556859 United Resource Management           W-2CLYTRA         22.08.2012         3:28:55 CAL068         1219556859 United Resource Management           W-2CLYTRA         22.08.2012         3:28:55 CAL068         1219556860 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556861 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556863 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:30:16 BP3CRX         1219556863 Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         3:30:41 BR03WA         1219556866 Remondis           W-2CLYTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W-2CLYTRA      | 22.08.2012   | 3:05:50      | AB43JX     | 1219556850 | Enfield FrontLift                  |  |
| W-2CLYTRA         22.08.2012         3:15:01 WTRANS         1219556852 Enfield Bulk           W-2CLYTRA         22.08.2012         3:22:31 UXC834         1219556853 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:26:32 AF27MB         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:26:32 AF27MB         1219556855 Enfield Bulk           W-2CLYTRA         22.08.2012         3:27:19 URM253         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:24:34 BF50LB         1219556856 United Resource Management           W-2CLYTRA         22.08.2012         3:28:13 Bl42NP         1219556859 United Resource Management           W-2CLYTRA         22.08.2012         3:28:55 CAL068         1219556860 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556860 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556861 Enfield RearLift           W-2CLYTRA         22.08.2012         3:30:06 AF26TL         1219556863 Edco Contracting Group P/L           W-2CLYTRA         22.08.2012         3:30:15 BF85GB         1219556864 Remondis           W-2CLYTRA         22.08.2012         3:41:15 BJ48LR         1219556865 Remondis           W-2CLYTRA         22.08.2012<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 3:07:44      | BR07PK     | 1219556851 | Dimeo Waste Services Pty Ltd       |  |
| W-2CLYTRA       22.08.2012       3:22:31 UXC834       1219556853 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:19:55 WTRANS       1219556854 External Bulk - No Jobs Available         W-2CLYTRA       22.08.2012       3:26:32 AF27MB       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:27:19 URM253       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:24:34 BP50LB       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556865 United Resource Management         W-2CLYTRA       22.08.2012       3:28:65 CAL068       1219556865 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA      | 22.08.2012   | 3:15:01      | WTRANS     | 1219556852 | Enfield Bulk                       |  |
| W-2CLYTRA       22.08.2012       3:19:55       WTRANS       1219556854       External Bulk - No Jobs Available         W-2CLYTRA       22.08.2012       3:26:32       AF27MB       1219556855       Enfield Bulk         W-2CLYTRA       22.08.2012       3:27:19       URM253       1219556856       United Resource Management         W-2CLYTRA       22.08.2012       3:25:05       AA82JI       1219556856       United Resource Management         W-2CLYTRA       22.08.2012       3:28:55       CAL068       1219556850       United Resource Management         W-2CLYTRA       22.08.2012       3:28:55       CAL068       1219556860       Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06       AF26TL       1219556863       Edoc Ontracting Group P/L         W-2CLYTRA       22.08.2012       3:37:15       BF85GB       1219556863       Edoc Ontracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41       BR03WA       1219556866       Remondis         W-2CLYTRA       22.08.2012       3:42:08       BJ92WM       1219556866       Remondis         W-2CLYTRA       22.08.2012       3:44:15       BJ48LR       1219556866       Remondis         W-2CLYTRA       22.08.2012       3:49:12       B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | W-2CLYTRA      | 22.08.2012   | 3:22:31      | UXC834     | 1219556853 | Edco Contracting Group P/L         |  |
| W-2CLYTRA       22.08.2012       3:26:32 AF27MB       1219556855 Enfield Bulk         W-2CLYTRA       22.08.2012       3:27:19 URM253       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:24:34 BP50LB       1219556857 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       3:25:05 AA82JI       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:13 BI42NP       1219556856 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556860 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556863 Edoc Ontracting Group P/L         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556866 Enfield RearLift         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edoc Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556868 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edoc Contracting Group P/L<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA      | 22.08.2012   | 3:19:55      | WTRANS     | 1219556854 | External Bulk - No Jobs Available  |  |
| W-2CLYTRA       22.08.2012       3:27:19       URM253       1219556856       United Resource Management         W-2CLYTRA       22.08.2012       3:24:34       BP50LB       1219556857       Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       3:25:05       AA82JI       1219556858       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       3:28:13       Bl42NP       1219556859       United Resource Management         W-2CLYTRA       22.08.2012       3:28:15       CAL068       1219556860       Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06       AF26TL       1219556862       Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56       BN52RX       1219556863       Edoc Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41       BR03WA       1219556866       Remondis         W-2CLYTRA       22.08.2012       3:44:15       BJ48LR       1219556866       Remondis         W-2CLYTRA       22.08.2012       3:44:15       BJ48LR       1219556866       Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15       BJ48LR       1219556867       Edoc Contracting Group P/L         W-2CLYTRA       22.08.2012       3:44:15       BJ4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | W-2CLYTRA      | 22.08.2012   | 3:26:32      | AF27MB     | 1219556855 | Enfield Bulk                       |  |
| W-2CLYTRA       22.08.2012       3:24:34 BP50LB       1219556857 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       3:25:05 AA82JI       1219556858 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       1219556859 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556860 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556861 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556866 Enfield RearLift         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556866 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556871 Remondis     <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | W-2CLYTRA      | 22.08.2012   | 3:27:19      | URM253     | 1219556856 | United Resource Management         |  |
| W-2CLYTRA       22.08.2012       3:25:05 AA82JI       1219556858 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       1219556869 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556860 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556861 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556871 Remondis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 3:24:34      | BP50LB     | 1219556857 | Dimeo Waste Services Pty Ltd       |  |
| W-2CLYTRA       22.08.2012       3:28:13 Bl42NP       1219556859 United Resource Management         W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556860 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556861 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA      | 22.08.2012   | 3:25:05      | AA82JI     | 1219556858 | Ku-ring-gai Council                |  |
| W-2CLYTRA       22.08.2012       3:28:55 CAL068       1219556860 Enfield RearLift         W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556861 Enfield RearLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 3:28:13      | BI42NP     | 1219556859 | United Resource Management         |  |
| W-2CLYTRA       22.08.2012       3:30:06 AF26TL       1219556861 Enfield FrontLift         W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA      | 22.08.2012   | 3:28:55      | CAL068     | 1219556860 | Enfield RearLift                   |  |
| W-2CLYTRA       22.08.2012       3:32:56 BN52RX       1219556862 Enfield RearLift         W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556875 Enfield RearLift         W-2C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | W-2CLYTRA      | 22.08.2012   | 3:30:06      | AF26TL     | 1219556861 | Enfield FrontLift                  |  |
| W-2CLYTRA       22.08.2012       3:37:15 BF85GB       1219556863 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556875 Enfield RearLift         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556875 Enfield FrontLift         W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | W-2CLYTRA      | 22.08.2012   | 3:32:56      | BN52RX     | 1219556862 | Enfield RearLift                   |  |
| W-2CLYTRA       22.08.2012       3:39:41 BR03WA       1219556864 Remondis         W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556875 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556876 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W-2CLYTRA      | 22.08.2012   | 3:37:15      | BF85GB     | 1219556863 | Edco Contracting Group P/L         |  |
| W-2CLYTRA       22.08.2012       3:42:08 BJ92WM       1219556865 Remondis         W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 3:39:41      | BR03WA     | 1219556864 | Remondis                           |  |
| W-2CLYTRA       22.08.2012       3:44:15 BJ48LR       1219556866 Enfield Bulk         W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA      | 22.08.2012   | 3:42:08      | BJ92WM     | 1219556865 | Remondis                           |  |
| W-2CLYTRA       22.08.2012       3:50:07 AW73UZ       1219556867 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W-2CLYTRA      | 22.08.2012   | 3:44:15      | BJ48LR     | 1219556866 | Enfield Bulk                       |  |
| W-2CLYTRA       22.08.2012       3:48:29 VTU624       1219556868 Remondis         W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | W-2CLYTRA      | 22.08.2012   | 3:50:07      | AW73UZ     | 1219556867 | Edco Contracting Group P/L         |  |
| W-2CLYTRA       22.08.2012       3:49:12 BB61FD       1219556869 Remondis         W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA      | 22.08.2012   | 3:48:29      | VTU624     | 1219556868 | Remondis                           |  |
| W-2CLYTRA       22.08.2012       4:01:07 UXC834       1219556870 Edco Contracting Group P/L         W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA      | 22.08.2012   | 3:49:12      | BB61FD     | 1219556869 | Remondis                           |  |
| W-2CLYTRA       22.08.2012       3:57:18 AZ78PF       1219556871 Remondis         W-2CLYTRA       22.08.2012       4:05:06 AU57QJ       1219556872 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:07:26 AO80DN       1219556873 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       4:10:47 AZ77RA       1219556874 Enfield RearLift         W-2CLYTRA       22.08.2012       4:19:21 BLM007       1219556875 Enfield FrontLift         W-2CLYTRA       22.08.2012       4:22:18 AC29AE       1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA      | 22.08.2012   | 4:01:07      | UXC834     | 1219556870 | Edco Contracting Group P/L         |  |
| W-2CLYTRA         22.08.2012         4:05:06 AU57QJ         1219556872 Enfield FrontLift           W-2CLYTRA         22.08.2012         4:07:26 AO80DN         1219556873 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         4:10:47 AZ77RA         1219556874 Enfield RearLift           W-2CLYTRA         22.08.2012         4:19:21 BLM007         1219556875 Enfield FrontLift           W-2CLYTRA         22.08.2012         4:22:18 AC29AE         1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA      | 22.08.2012   | 3:57:18      | AZ78PF     | 1219556871 | Remondis                           |  |
| W-2CLYTRA         22.08.2012         4:07:26 AO80DN         1219556873 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         4:10:47 AZ77RA         1219556874 Enfield RearLift           W-2CLYTRA         22.08.2012         4:19:21 BLM007         1219556875 Enfield FrontLift           W-2CLYTRA         22.08.2012         4:22:18 AC29AE         1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA      | 22.08.2012   | 4:05:06      | AU57QJ     | 1219556872 | Enfield FrontLift                  |  |
| W-2CLYTRA         22.08.2012         4:10:47 AZ77RA         1219556874 Enfield RearLift           W-2CLYTRA         22.08.2012         4:19:21 BLM007         1219556875 Enfield FrontLift           W-2CLYTRA         22.08.2012         4:22:18 AC29AE         1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA      | 22.08.2012   | 4:07:26      | AO80DN     | 1219556873 | Dimeo Waste Services Pty Ltd       |  |
| W-2CLYTRA         22.08.2012         4:19:21         BLM00/         1219556875         Entield FrontLitt           W-2CLYTRA         22.08.2012         4:22:18         AC29AE         1219556876         Ku-ring-gai         Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA      | 22.08.2012   | 4:10:47      | AZ77RA     | 1219556874 | Entield RearLift                   |  |
| W-2GLYTRA 22.08.2012 4:22:18 AC29AE 1219556876 Ku-ring-gai Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA      | 22.08.2012   | 4:19:21      | BLM00/     | 1219556875 | Entield FrontLift                  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-20LYTRA      | 22.08.2012   | 4:22:18      | AC29AE     | 1219556876 | ku-ring-gai Council                |  |

| Insta         Postemic Value         Location No         Number         Customer Nome           W-20LYTRA         22.08.2012         4.25:09         XH4424         119556877         Canterbury Oily Council           W-20LYTRA         22.08.2012         4.27:04         XH4424         119556878         Remondis           W-20LYTRA         22.08.2012         4.28:20         UX6344         1219556878         Remondis           W-20LYTRA         22.08.2012         4.30:24         AUTRAF         1219556881         Remondis           W-20LYTRA         22.08.2012         4.36:24         AUTRAF         1219556881         Remondis           W-20LYTRA         22.08.2012         4.36:24         BF48P0         1219556881         Remondis           W-20LYTRA         22.08.2012         4.46:32         BP01H0         1219556881         Canterbury Oily Council           W-20LYTRA         22.08.2012         4.51:32         BP01H1         1219556881         Canterbury Oily Council           W-20LYTRA         22.08.2012         4.51:42         BP01H1         1219556881         Canterbury Oily Council           W-20LYTRA         22.08.2012         4.51:43         AU4314         1219556881         Canterbury Oily Council           W-20LYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Waste Disposal         | Pooting Data |                    | License No. | <b>PWS Docket</b> | Customer Name                          |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------|--------------------|-------------|-------------------|----------------------------------------|--|
| <ul> <li>W-2CLYTRA 22.08.2012 4-25.05 XHK462 1219556877 Canterbury City Council W-2CLYTRA 22.08.2012 4-25.05 XHK462 1219556879 Remondis</li> <li>W-2CLYTRA 22.08.2012 4-27.04 YLN839 1219556879 Remondis</li> <li>W-2CLYTRA 22.08.2012 4-27.04 YLN839 1219556887 Edeo Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 4-35.25 UXC834 1219556888 Edeo Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 4-31.22 0.X728F 1219556883 Remondis</li> <li>W-2CLYTRA 22.08.2012 4-31.22 0.X728F 1219556883 Remondis</li> <li>W-2CLYTRA 22.08.2012 4-31.22 0.X728F 1219556886 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4-31.22 81N6VM 1219556886 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4-31.25 81N6VM 1219556886 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4-31.43 59 BBF1D 1219556886 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4-31.41 BC05HG 1219556889 Enheld Bulk</li> <li>W-2CLYTRA 22.08.2012 4-31.41 BC05HG 1219556889 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 4-51.41 BC05HG 1219556889 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 4-51.41 BC05HG 1219556895 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 4-51.51 BM30L 1219556895 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 5-11.31 BA3C4FF 1219556895 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 5-11.31 BM30L 1219556895 Unring Group ML</li> <li>W-2CLYTRA 22.08.2012 5-11.41 B02.12 1219556895 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 5-11.41 B02.12 1219556895 Unring Group ML</li> <li>W-2CLYTRA 22.08.2012 5-11.41 B02.12 1219556895 Unring Group ML</li> <li>W-2CLYTRA 22.08.2012 5-21.43 URV 1219556895 Enheld FromLitt</li> <li>W-2CLYTRA 22.08.2012 5-21.43 URV 121955</li></ul> | Insta                  | Posting Date | rare_wtime         | License No  | number            |                                        |  |
| <ul> <li>W-2CLYTRA 22.08.2012 4:25.09 XH/K422 1219556879 Remondis</li> <li>W-2CLYTRA 22.08.2012 4:27.04 YLN839 1219556879 Remondis</li> <li>W-2CLYTRA 22.08.2012 4:36.25 AU56GG 1219556881 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 4:37.20 AZ78F 1219556885 Remondis</li> <li>W-2CLYTRA 22.08.2012 4:37.20 AZ78F 1219556885 Enrifeld Bulk</li> <li>W-2CLYTRA 22.08.2012 4:37.20 AZ78F 1219556885 Enrifeld Bulk</li> <li>W-2CLYTRA 22.08.2012 4:42.52 BN06VM 1219556885 Enrifeld Bulk</li> <li>W-2CLYTRA 22.08.2012 4:42.52 BN06VM 1219556885 Enrifeld Bulk</li> <li>W-2CLYTRA 22.08.2012 4:42.52 BN06VM 1219556885 Enrifeld Bulk</li> <li>W-2CLYTRA 22.08.2012 4:43.59 B861FD 1219556885 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:52.32 BP01LI 1219556886 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:55.43 BP01LI 1219556889 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:55.43 BP01LI 1219556889 Enrifeld FromLift</li> <li>W-2CLYTRA 22.08.2012 4:55.45 AB43.3X</li> <li>W-2CLYTRA 22.08.2012 4:55.45 AB43.3X</li> <li>W-2CLYTRA 22.08.2012 4:55.43 BD18ER 1219556895 Enrifeld FromLift</li> <li>W-2CLYTRA 22.08.2012 5:14.21 AB0.2L</li> <li>W-2CLYTRA 22.08.2012 5:27.11 AV17XT 1219556895 Lenfold FromLift</li> <li>W-2CLYTRA 22.08.2012 5:27.11 AV17XT 1219556995 Lenfold Bulk</li> <li>W-2CLYTRA 22.08.2012 5:27.11 AV17XT 1219556995 Lenfold Bulk</li> <li>W-2CLYTRA 22.08.2012 5:27.11 AV17XT 1219556995 Lenfold Bulk</li> <li>W-2CLYTRA 22.08.2012 5:27.11 AV17XT 1219556995 Lenfold FromLift</li> <li>W-2CLYTRA 22.08.2012 5:44.61 FW1.0054 1219556910 Enrifeld FromLift</li> <li>W-2CLYTRA 22.08.2012 5:44.61 FW1.0054 1219556910 Enrifeld FromLift&lt;</li></ul>              | W-2CLYTRA              | 22.08.2012   | 4:23:52            | BN31GB      | 1219556877        | Canterbury City Council                |  |
| <ul> <li>W-2CLYTRA 22.08.2012 4:27.04 YLN839</li> <li>1219556805 Remondis</li> <li>W-2CLYTRA 22.08.2012 4:36.25 UXC834</li> <li>W-2CLYTRA 22.08.2012 4:36.25 UXC834</li> <li>W-2CLYTRA 22.08.2012 4:36.25 UXC834</li> <li>W-2CLYTRA 22.08.2012 4:37.20 AZ78FF</li> <li>1219556805 Lefnold Dalk</li> <li>W-2CLYTRA 22.08.2012 4:36.24 BF48RO</li> <li>W-2CLYTRA 22.08.2012 4:36.24 BF48RO</li> <li>W-2CLYTRA 22.08.2012 4:36.24 BF48RO</li> <li>W-2CLYTRA 22.08.2012 4:36.25 BN65/Wh</li> <li>W-2CLYTRA 22.08.2012 4:36.25 BN65/Wh</li> <li>W-2CLYTRA 22.08.2012 4:36.25 BN65/Wh</li> <li>W-2CLYTRA 22.08.2012 4:36.25 BN65/Wh</li> <li>W-2CLYTRA 22.08.2012 4:36.32 BP31NL</li> <li>1219556887 Remondis</li> <li>W-2CLYTRA 22.08.2012 4:56.23 BP31NL</li> <li>1219556887 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51.41 BC05HG</li> <li>1219556887 Lefnold FromLitt</li> <li>W-2CLYTRA 22.08.2012 4:51.41 BC05HG</li> <li>1219556889 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51.43 BA3LX</li> <li>1218556889 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51.43 BA3LX</li> <li>1218556889 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 5:10.38 AZ54/F</li> <li>1218556898 Enhield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:15.11 BM30CL</li> <li>1219556898 JL Richards &amp; Sons</li> <li>W-2CLYTRA 22.08.2012 5:24.49 XPG18</li> <li>1219556899 JJ Richards &amp; Sons</li> <li>W-2CLYTRA 22.08.2012 5:24.49 XPG18</li> <li>1219556899 JJ Richards &amp; Sons</li> <li>W-2CLYTRA 22.08.2012 5:24.49 XPG18</li> <li>1219556890 Finield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:24.49 XPG18</li> <li>121955690 Finield FromLitt</li> <li>W-2CLYTR</li></ul>                                                                 | W-2CLYTRA              | 22.08.2012   | 4:25:09            | XHK462      | 1219556878        | Edco Contracting Group P/L             |  |
| <ul> <li>W-2CLYTRA 22.08.2012 4:30:52 AU56G6 [21955688] Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 4:37:20 AZ78F [21955688] Remondis</li> <li>W-2CLYTRA 22.08.2012 4:37:20 AZ78F [21955688] Remondis</li> <li>W-2CLYTRA 22.08.2012 4:37:20 AZ78F [21955688] Seminodis</li> <li>W-2CLYTRA 22.08.2012 4:36:24 BF48RO 1219556885 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 4:36:24 BF48RO 1219556885 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 4:36:24 BF48RO 1219556885 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 4:36:32 BP01N1 1219556885 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 4:36:32 BP01N1 1219556885 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 4:51:41 BG05HG 1219556896 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51:41 BG05HG 1219556896 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51:41 BG05HG 1219556895 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012 4:51:41 BG05HG 1219556895 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 4:55:57 DC5069 1219556895 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:14:21 AB02JC 1219556895 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:23:49 PC948 1219556699 Ku-ning-gai Council</li> <li>W-2CLYTRA 22.08.2012 5:23:49 XPC918 1219556995 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:23:49 AF42JN 1219556995 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:24:49 HM42NS 1219556905 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:24:49 AF42JN 1219556905 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:24:49 AF42JN 1219556910 Enfield Bulk</li> <li>W-2CLYTRA 22.08.2012 5:24:49 AF42JN 1219556910 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:37:37 AC24JN 1219556910 Enfield FromLitt</li> <li>W-2CLYTRA 22.08.2012 5:37:39 AC24JN 1219556910 F</li></ul>     | W-2CLYTRA              | 22.08.2012   | 4:27:04            | YLN839      | 1219556879        | Remondis                               |  |
| <ul> <li>W-2CLYTRA 22.08.2012 443:52</li> <li>AUSGGG 1219556881 Edoc Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 443:52</li> <li>W-2CLYTRA 22.08.2012 435:24</li> <li>W-2CLYTRA 22.08.2012 435:24</li> <li>BF48NO U1219556883 Remondis</li> <li>W-2CLYTRA 22.08.2012 442:25</li> <li>W-2CLYTRA 22.08.2012 442:25</li> <li>W-2CLYTRA 22.08.2012 442:52</li> <li>W-2CLYTRA 22.08.2012 442:52</li> <li>W-2CLYTRA 22.08.2012 445:22</li> <li>W-2CLYTRA 22.08.2012 446:32</li> <li>BP91NN 1219556885 Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 450:22</li> <li>HOLYTRA 22.08.2012 450:22</li> <li>W-2CLYTRA 22.08.2012 450:22</li> <li>HOLYTRA 22.08.2012 451:41</li> <li>BG05HG 1219556895 Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 451:41</li> <li>HOGSHG 22.857 DCS069 11219556895 Contracting Group P/L</li> <li>W-2CLYTRA 22.08.2012 451:41</li> <li>HOSSGB 21.11</li> <li>W-2CLYTRA 22.08.2012 455:15</li> <li>DCS059 DCS059 Enfield FrontLift</li> <li>W-2CLYTRA 22.08.2012 551:03</li> <li>DCS6F 1219556895 Enfield FrontLift</li> <li>W-2CLYTRA 22.08.2012 551:03</li> <li>M-2CLYTRA 22.08.2012 551:13</li> <li>M-2CLYTRA 22.08.2012 551:14</li> <li>M-2CLYTRA 22.08.2012 551:151</li> <li>W-2CLYTRA 22.08.2012 551:14</li> <li>M-2CLYTRA 22.08.2012 551:14</li> <li>M-2CLYTRA 22.08.2012 551:18</li> <li>YC2LYTRA 22.08.2012 551:18</li> <li>YC2LYTRA 22.08.2012 552:18</li> <li>YC2LYTRA 22.08.2012 552:18</li> <li>YC2LYTRA 22.08.2012 552:18</li> <li>YC2LYTRA 22.08.2012 552:18</li> <li>YC2LYTRA 22.08.2012 552:19</li> <li>YC2LYTRA 22.08.2012</li></ul>                                                                                             | W-2CLYTRA              | 22.08.2012   | 4:28:20            | UXC834      | 1219556880        | Edco Contracting Group P/L             |  |
| W-2CLYTRA         22.08.2012         4:34:454         WTRANS         1:19556883         Teninolis           W-2CLYTRA         22.08.2012         4:36:24         FH48RO         1:19556883         Teninolis           W-2CLYTRA         22.08.2012         4:42:52         BN05VM         1:19556883         Feineld Bulk           W-2CLYTRA         22.08.2012         4:43:25         BN05VM         1:19556883         Feineld Bulk           W-2CLYTRA         22.08.2012         4:46:32         BP1NN         1:19556889         Canterbury City Council           W-2CLYTRA         22.08.2012         4:51:41         B005HG         1:19556889         Canterbury City Council           W-2CLYTRA         22.08.2012         4:51:41         B005HG         1:19556893         Entifield Functilit           W-2CLYTRA         22.08.2012         4:59:47         1:19556893         Entifield Fontilit           W-2CLYTRA         22.08.2012         5:16:31         A:53:47         1:19556893         Entifield Fontilit           W-2CLYTRA         22.08.2012         5:16:31         A:53:47         1:19556893         Entifield Fontilit           W-2CLYTRA         22.08.2012         5:16:31         B/42R         1:19556809         Horinit           W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA              | 22.08.2012   | 4:30:52            | AU56GG      | 1219556881        | Edco Contracting Group P/L             |  |
| W-2CLYTRA         22.08.2012         4:37:20.AZ78PF         1219556883 Hemondis           W-2CLYTRA         22.08.2012         4:34:24 BF48F0         1219556884 Femondis           W-2CLYTRA         22.08.2012         4:43:25 BN05Wh         1219556886 Cantebruy City Council           W-2CLYTRA         22.08.2012         4:43:59 BB61FD         1219556887 Femondis           W-2CLYTRA         22.08.2012         4:50:22 BP01L1         1219556889 Cantebruy City Council           W-2CLYTRA         22.08.2012         4:51:41 BG05HG         1219556890 Stathfield Municpal Council           W-2CLYTRA         22.08.2012         4:50:22 BP01L1         1219556899 Canteider Concil           W-2CLYTRA         22.08.2012         4:50:32 BD18ER         1219556891 Capital City Waste Services           W-2CLYTRA         22.08.2012         4:59:10 AF26TL         1219556891 Capital CrontLit           W-2CLYTRA         22.08.2012         51:038 A254YF         1219556898 Fuiled FrontLit           W-2CLYTRA         22.08.2012         51:51:1 BM360L         1219556898 Fuiled FrontLit           W-2CLYTRA         22.08.2012         51:23:44 A822J         1219556898 Fuiled FrontLit           W-2CLYTRA         22.08.2012         52:34:39 AP26148         1219556898 Fuiled FrontLit           W-2CLYTRA         22.08.2012 <t< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>4:44:54</td><td>WTRANS</td><td>1219556882</td><td>Enfield Bulk</td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA              | 22.08.2012   | 4:44:54            | WTRANS      | 1219556882        | Enfield Bulk                           |  |
| W-2CLYTRA         22.08.2012         443:62         H39556884         Femoralis           W-2CLYTRA         22.08.2012         443:25         BN06VM         1219556885         Canterbury City Council           W-2CLYTRA         22.08.2012         443:25         BN06VM         1219556885         Canterbury City Council           W-2CLYTRA         22.08.2012         445:35         B681F0         1219556889         Canterbury City Council           W-2CLYTRA         22.08.2012         45:0-22         BP01L1         1219556890         Strathfield Municipal Council           W-2CLYTRA         22.08.2012         45:0-25         B051G0         Ta19556890         Strathfield Bulk           W-2CLYTRA         22.08.2012         4:59:57         DC30699         Ta19556893         Entield FontLift           W-2CLYTRA         22.08.2012         5:10:38         A254/7         1219556896         Fornolits           W-2CLYTRA         22.08.2012         5:11:11         BM30C1         1219556896         Fornolits           W-2CLYTRA         22.08.2012         5:13:19         YOP248         1219556890         Furneralits           W-2CLYTRA         22.08.2012         5:24:39         H219556890         Furneralits         Sons           W-2CLYTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | W-2CLYTRA              | 22.08.2012   | 4:37:20            | AZ78PF      | 1219556883        | Remondis                               |  |
| W-2CLYTRA         22.08.2012         4441:29 AJ00XP         1219556885 Entield Bulk           W-2CLYTRA         22.08.2012         443:59 BB61FD         1219556886 Cantebruy City Council           W-2CLYTRA         22.08.2012         446:32 BP91NN         1219556886 Cantebruy City Council           W-2CLYTRA         22.08.2012         45:022 BP01L1         1219556889 Capital City Waste Services           W-2CLYTRA         22.08.2012         45:1141 BG05HG         1219556890 Capital City Waste Services           W-2CLYTRA         22.08.2012         4:55:48 AB43JX         1219556891 Capital City Waste Services           W-2CLYTRA         22.08.2012         4:59:10 AF26TL         1219556893 Entield FrontLift           W-2CLYTRA         22.08.2012         5:10:38 AZ54YF         1219556895 Fuliel FrontLift           W-2CLYTRA         22.08.2012         5:14:21 AB02JZ         1219556895 Fuliel FrontLift           W-2CLYTRA         22.08.2012         5:14:11 BM38QL         1219556895 Fuliel FrontLift           W-2CLYTRA         22.08.2012         5:23:45 AF27MB         1219556890 Foreire Waste           W-2CLYTRA         22.08.2012         5:23:46 AF27MB         1219556890 Linield Bulk           W-2CLYTRA         22.08.2012         5:23:49 AF427MS         1219556890 Linield FrontLift           W-2CLYTRA <td< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>4:36:24</td><td>BF48RO</td><td>1219556884</td><td>Remondis</td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA              | 22.08.2012   | 4:36:24            | BF48RO      | 1219556884        | Remondis                               |  |
| W-2CLYTRA         22.08.2012         44.32 SP MO6VM         1219556886 Canterbury City Council           W-2CLYTRA         22.08.2012         44.35 SP B661FD         1219556887 Femorolis           W-2CLYTRA         22.08.2012         45.04 SP B661FD         1219556888 Eaco Contracting Group P/L           W-2CLYTRA         22.08.2012         45.141 BG05HG         1219556889 Cantebury City Council           W-2CLYTRA         22.08.2012         4.55.44 AA3         1219556890 Sp Entield FrontLift           W-2CLYTRA         22.08.2012         4.55.44 AA3         1219556893 Entield FrontLift           W-2CLYTRA         22.08.2012         4.59.17 DA7564         1219556896 Femorolis           W-2CLYTRA         22.08.2012         51.03 BD18ER         1219556896 Femorolis           W-2CLYTRA         22.08.2012         51.41 BA02JZ         1219556896 Femorolis           W-2CLYTRA         22.08.2012         51.41 BA02JZ         1219556890 Pioneer Waste           W-2CLYTRA         22.08.2012         52.439 XPG918         1219556800 Pioneer Waste           W-2CLYTRA         22.08.2012         52.439 XPG918         1219556800 Entield Buk           W-2CLYTRA         22.08.2012         52.439 XPG918         1219556800 Entield FrontLift           W-2CLYTRA         22.08.2012         52.434 AA2JJ <td< td=""><td>W-2CLYTRA</td><td>22.08.2012</td><td>4:41:29</td><td>AJ00XP</td><td>1219556885</td><td>Enfield Bulk</td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-2CLYTRA              | 22.08.2012   | 4:41:29            | AJ00XP      | 1219556885        | Enfield Bulk                           |  |
| <ul> <li>W-2CLYTRA 22.08.2012</li> <li>4:43:29 B961FD 1219556887 Remondis</li> <li>W-2CLYTRA 22.08.2012</li> <li>4:63:22 B971L1</li> <li>1219556889 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012</li> <li>4:50:22 B971L1</li> <li>1219556890 Canterbury City Council</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:01:06 UYU844</li> <li>1219556891 Capital City Waste Services</li> <li>W-2CLYTRA 22.08.2012</li> <li>4:55:48 Ab43,X</li> <li>1219556892 Enribeld Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>4:55:48 Ab43,X</li> <li>1219556895 Enribel BrontLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:03:30 B018ER</li> <li>1219556895 Enribel FrontLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:10:38 A254YF</li> <li>1219556895 Enribel FrontLift</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:16:11 BM360L</li> <li>1219556899 Linkards &amp; Sons</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:16:11 BM360L</li> <li>1219556900 Pioner Waste</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:23:46 AF27MB</li> <li>1219556900 Pioner Waste</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:23:46 AF27MB</li> <li>1219556900 Enribel Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:23:46 AF27MB</li> <li>1219556900 Enribel Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:23:47 A442,J1</li> <li>1219556900 Enribel Bulk</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:31:27 AA42,J1</li> <li>1219556900 Enribel Resource Management</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:43:17 A442,J1</li> <li>1219556900 Funder Resource Management</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:43:17 A442,J1</li> <li>1219556900 Funder Resource Management</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:43:14 TA455690 Funder Resource Management</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:43:14 TA42,J1</li> <li>1219556901 Camondis</li> <li>W-2CLYTRA 22.08.2012</li> <li>5:43:14 TA42,J1</li> <li>1219556901 Cam</li></ul>                                                                                                                             | W-2CLYTRA              | 22.08.2012   | 4:42:52            | BN06VM      | 1219556886        | Canterbury City Council                |  |
| W-2CLYTHA         22.08.2012         44:86:32 BP91NN         1219556888         Edoc Contracting Group P/L           W-2CLYTRA         22.08.2012         4:51:41         BG05HG         1219556898         Cambrid City Waste Services           W-2CLYTRA         22.08.2012         4:51:41         BG05HG         1219556893         Enrifield Minicipal Council           W-2CLYTRA         22.08.2012         4:55:48         AB43JX         1219556893         Enrifield FrontLift           W-2CLYTRA         22.08.2012         4:55:10         AF2ETL         1219556895         Enrifield FrontLift           W-2CLYTRA         22.08.2012         5:13:10         AF2ETL         1219556895         Enrifield FrontLift           W-2CLYTRA         22.08.2012         5:14:21         AB03LZ         1219556895         Enrifield Buik           W-2CLYTRA         22.08.2012         5:13:11         BM38GL         1219556909         Pinneir Waste           W-2CLYTRA         22.08.2012         5:23:46         AF27MB         1219556901         Enrifeld Buik           W-2CLYTRA         22.08.2012         5:23:46         AF27MB         1219556902         Enrifeld Buik           W-2CLYTRA         22.08.2012         5:23:46         AF27MB         1219556903         Enrifeld Buik <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>4:43:59</td> <td>BB61FD</td> <td>1219556887</td> <td>Remondis</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | W-2CLYTRA              | 22.08.2012   | 4:43:59            | BB61FD      | 1219556887        | Remondis                               |  |
| wr-2CLYTRA         22.08.2012         4:50:22         4:50:22         4:50:41         BGOSHG         1219556890         Stanifield Municipal Council           Wr-2CLYTRA         22.08.2012         4:51:41         BGOSHG         1219556893         Enfield FrontLift           Wr-2CLYTRA         22.08.2012         4:55:48         ABAJX         1219556893         Enfield FrontLift           Wr-2CLYTRA         22.08.2012         4:55:17         DCS069         1219556893         Enfield FrontLift           Wr-2CLYTRA         22.08.2012         5:10:38         DD18ER         1219556895         Linkinds         Sons           Wr-2CLYTRA         22.08.2012         5:11:11         BM380L         1219556898         JJ Richards & Sons           Wr-2CLYTRA         22.08.2012         5:13:11         BM380L         1219556890         Pinere Waste           Wr-2CLYTRA         22.08.2012         5:23:16         APZ/MB         1219556901         Pinere Waste           Wr-2CLYTRA         22.08.2012         5:22:13         Bulate         1219556903         Enrield Bulk           Wr-2CLYTRA         22.08.2012         5:21:13         HAH2WN         1219556903         Enrield Bulk           Wr-2CLYTRA         22.08.2012         5:31:27         AA42JN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA              | 22.08.2012   | 4:46:32            | BP91NN      | 1219556888        | Edco Contracting Group P/L             |  |
| wr-2cLYTRA         22.09.2012         4:51:41 BG05HG         1219556803 Capital City Waste Services           Wr-2cLYTRA         22.08.2012         4:55:48 AB43JX         1219556893 Engital City Waste Services           Wr-2cLYTRA         22.08.2012         4:55:47 DCS0693         1219556893 Engital Buik           Wr-2cLYTRA         22.08.2012         4:59:10 AF26TL         1219556895 Engital Buik           Wr-2cLYTRA         22.08.2012         5:10.38 AZ54VF         1219556895 Engital Buik           Wr-2cLYTRA         22.08.2012         5:14:21 AB02JZ         1219556895 JLrichards & Sons           Wr-2cLYTRA         22.08.2012         5:14:21 AB02JZ         1219556890 Pinner Waste           Wr-2cLYTRA         22.08.2012         5:24:39 XPG918         1219556900 Pinner Waste           Wr-2cLYTRA         22.08.2012         5:22:13 Buiker         1219556900 Enrield Buik           Wr-2cLYTRA         22.08.2012         5:22:14 W17X1         1219556903 Enrield Buik           Wr-2cLYTRA         22.08.2012         5:21:14 W17X1         1219556903 Enrield Buik           Wr-2cLYTRA         22.08.2012         5:31:27 AA42JJ         1219556903 Enrield Buik           Wr-2cLYTRA         22.08.2012         5:31:27 AA42JJ         1219556903 Enrield Buik           Wr-2cLYTRA         22.08.2012         5:31:27 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA              | 22.08.2012   | 4:50:22            | BPUILI      | 1219556889        | Canterbury City Council                |  |
| wr-2cLyTRA         22.08.2012         5.01100         0.01934         1219556891         Capital City Wastle Services           W-2CLYTRA         22.08.2012         4.55:48         ABA43X         1219556893         Enfield FrontLift           W-2CLYTRA         22.08.2012         4.59:57         DCS069         1219556895         Enfield FrontLift           W-2CLYTRA         22.08.2012         5.10.38         AZ54YF         1219556895         Enfield FrontLift           W-2CLYTRA         22.08.2012         5.14:21         AB02JZ         1219556895         Hichards & Sons           W-2CLYTRA         22.08.2012         5.14:21         AB03DZ         1219556895         Hichards & Sons           W-2CLYTRA         22.08.2012         5.24:39         XPG918         1219556900         Pioneer Waste           W-2CLYTRA         22.08.2012         5.22:13         AVABLR         1219556901         Enfield Bulk           W-2CLYTRA         22.08.2012         5.22:13         AVABLR         1219556902         Enfield FrontLift           W-2CLYTRA         22.08.2012         5.22:13         AVABLR         1219556904         Enfield Bulk           W-2CLYTRA         22.08.2012         5.31:27         AVA2JJ         1219556905         Enfield Bulk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W-20LYTRA              | 22.08.2012   | 4:51:41            | BG05HG      | 1219556890        | Strathtield Municipal Council          |  |
| wr2cLyTRA         22.08.2012         4:59:57         DCS069         1219556892         Enfield FontLift           wr2cLyTRA         22.08.2012         4:59:57         DCS069         1219556894         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:05:33         BD18ER         1219556895         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:14:21         AB03L         1219556895         Fineld FrontLift           wr2cLyTRA         22.08.2012         5:14:21         AB03L         1219556895         Nichards & Sons           wr2cLyTRA         22.08.2012         5:14:21         AB03L         1219556909         Fineld FrontLift           wr2cLyTRA         22.08.2012         5:24:39         XPG918         1219556900         Enfield Bulk           wr2cLyTRA         22.08.2012         5:22:13         BV4LR         1219556900         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:22:19         AH42WS         1219556900         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:23:49         AH42WS         1219556901         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:44:51         HM605         1219556901         Branamata City Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | 22.08.2012   | 5:01:06            |             | 1219556891        | Capital City vvaste Services           |  |
| wr2cLyTRA         22.08.2012         4:59:37         DUS069         1219556935         Enfield ErontLift           wr2cLyTRA         22.08.2012         5:05:33         BD18ER         1219556835         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:10:38         AZ54YF         E119556836         Enemodis           wr2cLyTRA         22.08.2012         5:11:31         NCP248         2119556895         JRichards & Sons           wr2cLyTRA         22.08.2012         5:13:13         YCP248         21195556901         Enfield Bulk           wr2cLyTRA         22.08.2012         5:22:34         AF27MB         1219555900         Enfield Bulk           wr2cLyTRA         22.08.2012         5:22:34         BARMOS4         1219555900         Enfield Bulk           wr2cLyTRA         22.08.2012         5:22:34         BARMOS4         1219555900         Enfield Bulk           wr2cLyTRA         22.08.2012         5:32:39         AH42WS         1219555900         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:32:49         AH42WS         1219556900         Enfield FrontLift           wr2cLyTRA         22.08.2012         5:43:43         AA82JI         1219556901         Enreranata City Council <t< td=""><td></td><td>22.08.2012</td><td>4:55:48</td><td>AB43JX</td><td>1219556892</td><td></td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        | 22.08.2012   | 4:55:48            | AB43JX      | 1219556892        |                                        |  |
| w-2cLYTRA         22.08.2012         4.39:10 Ar2b1L         1219556935 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:10:38 AZ54YF         1219556935 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:11:11 BM38QL         1219556935 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:15:11 BM38QL         1219556939 Ku-ring-gai Council           w-2cLYTRA         22.08.2012         5:34:31 PVCP248         1219556901 Enfield Bulk           w-2cLYTRA         22.08.2012         5:24:39 XPG918         1219556905 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:22:13 BJ48LR         1219556905 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:22:19 AL42WS         1219556905 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:31:27 AA42JJ         1219556905 Enfield FrontLift           w-2cLYTRA         22.08.2012         5:48:51 WN065         1219556900 Ku-ring-gai Council           w-2cLYTRA         22.08.2012         5:48:51 WN065         1219556901 Duited Resource Management           w-2cLYTRA         22.08.2012         5:48:41 WN065         1219556910 Parramatta City Council           w-2cLYTRA         22.08.2012         5:58:48 AV93M         1219556913 Auburn Council           w-2cLYTRA         22.08.2012 </td <td></td> <td>22.08.2012</td> <td>4:59:57</td> <td></td> <td>1219556893</td> <td>Enlield Bulk</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | 22.08.2012   | 4:59:57            |             | 1219556893        | Enlield Bulk                           |  |
| w-2cLYTRA         22.08.2012         510:353 BU18EH         1219556896 Remondis           w-2CLYTRA         22.08.2012         511:038 A254YF         1219556896 Remondis           w-2CLYTRA         22.08.2012         511:511 BM38QL         1219556896 Nurring-gai Council           w-2CLYTRA         22.08.2012         518:19 VCP248         1219556898 Nurring-gai Council           w-2CLYTRA         22.08.2012         524:39 XPG918         1219556905 Enfield FontLift           w-2CLYTRA         22.08.2012         522:13 BJ48LR         1219556901 Enfield Bulk           w-2CLYTRA         22.08.2012         522:13 BJ48LR         1219556901 Enfield FrontLift           w-2CLYTRA         22.08.2012         52:219 AH42WS         1219556905 Enfield FrontLift           w-2CLYTRA         22.08.2012         53:127 AA42JJ         1219556906 Ku-ring-gai Council           w-2CLYTRA         22.08.2012         5:46:54 AK7FM         1219556909 Ku-ring-gai Council           w-2CLYTRA         22.08.2012         5:48:48 AY89AM         1219556909 Ku-ring-gai Council           w-2CLYTRA         22.08.2012         5:48:48 AY89AM         1219556911 Paramatta City Council Depot           w-2CLYTRA         22.08.2012         5:58:48 AY89AM         1219556913 Auburn Council           w-2CLYTRA         22.08.2012         6:06:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-20LYTRA              | 22.08.2012   | 4:59:10            | AF261L      | 1219556894        | Entield FrontLift                      |  |
| wr2cLYTRA         22.08.2012         5.14.23         AB20JZ         219556897         JJ Richards & Sons           wr2cLYTRA         22.08.2012         5:14.21         AB20JZ         219556897         JJ Richards & Sons           wr2cLYTRA         22.08.2012         5:18:19         YCP248         1219556807         Dioneer Waste           wr2cLYTRA         22.08.2012         5:24:38         YCP356807         Enfeld Bulk           wr2cLYTRA         22.08.2012         5:22:13         JA44LR         1219556900         Enfeld Bulk           wr2cLYTRA         22.08.2012         5:22:13         JA44LR         1219556905         Enfeld FontLift           wr2cLYTRA         22.08.2012         5:22:13         JA44ZWS         1219556905         Enfeld FrontLift           wr2cLYTRA         22.08.2012         5:32:19         AH42WS         1219556906         Furing-gai Council           wr2cLYTRA         22.08.2012         5:43:54         AK17FM         1219556907         Dimeo Waste Services Pty Ltd           wr2cLYTRA         22.08.2012         5:43:43         AA82JI         1219556908         During-gai Council           wr2cLYTRA         22.08.2012         5:53:48         AY889M         1219556911         Abubm Council           wr2cLYTRA </td <td></td> <td>22.08.2012</td> <td>5:05:33</td> <td></td> <td>1219556895</td> <td>Enned FrontLitt</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | 22.08.2012   | 5:05:33            |             | 1219556895        | Enned FrontLitt                        |  |
| wr-2cLiTRA         22.06.2012         5.14/21 AD020/2         1219556899 JJ Richards & Sons           wr-2cLiTRA         22.08.2012         5:15/11 BM380L         1219556898 JJ Richards & Sons           wr-2cLiTRA         22.08.2012         5:24/39 XPG918         1219556890 Pioneer Waste           wr-2cLiTRA         22.08.2012         5:22/34 AF27MB         1219556902 Enfield Bulk           wr-2cLiTRA         22.08.2012         5:22/11 AV17XT         1219556903 Enfield FrontLift           wr-2cLiTRA         22.08.2012         5:22/11 AV17XT         1219556904 United Resource Management           wr-2cLiTRA         22.08.2012         5:31:27 AA42JJ         1219556906 Kur-ring-gai Council           wr-2cLiTRA         22.08.2012         5:46:54 AK17FM         1219556906 Kur-ring-gai Council           wr-2cLiTRA         22.08.2012         5:46:54 AK17FM         1219556909 Kur-ring-gai Council           wr-2cLiTRA         22.08.2012         5:48:451 URM065         1219556910 Barringtata           wr-2cLiTRA         22.08.2012         5:48:46 PCC108         1219556910 Council           wr-2cLiTRA         22.08.2012         5:50:49 AM46VY         1219556911 Parimemotis           wr-2cLiTRA         22.08.2012         5:57:39 AO24JO         1219556914 Curing-gai Council           wr-2cLiTRA         22.08.2012 <td></td> <td>22.00.2012</td> <td>5:10:38</td> <td></td> <td>1219556896</td> <td>nemonais</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        | 22.00.2012   | 5:10:38            |             | 1219556896        | nemonais                               |  |
| W-2CLYTRA         22.00.2012         5.13.11 BW300L         121955699 JU-inig-gil Council           W-2CLYTRA         22.08.2012         5:23.34 AF27MB         121955699 Ku-inig-gil Council           W-2CLYTRA         22.08.2012         5:23.34 AF27MB         1219556902 Enfield Bulk           W-2CLYTRA         22.08.2012         5:22.13 BJ48LR         1219556902 Enfield Bulk           W-2CLYTRA         22.08.2012         5:27.11 AV17XT         1219556905 Enfield FrontLift           W-2CLYTRA         22.08.2012         5:32.19 AH42WS         1219556905 Enfield FrontLift           W-2CLYTRA         22.08.2012         5:32.19 AH42WS         1219556905 Enfield FrontLift           W-2CLYTRA         22.08.2012         5:46.54 AK17FM         1219556908 United Resource Management           W-2CLYTRA         22.08.2012         5:48.51 URM065         1219556909 Ku-inig-gil Council           W-2CLYTRA         22.08.2012         5:48.54 AK17FM         1219556910 Paramata City Council Depot           W-2CLYTRA         22.08.2012         5:54.49 AM46VY         1219556911 Amondis           W-2CLYTRA         22.08.2012         5:57.39 AO24JO         1219556913 Auburn Council           W-2CLYTRA         22.08.2012         6:06.16 BN62LS         1219556914 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.201                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | 22.00.2012   | 5:14:21            |             | 121900089/        | JU DICHARUS & SONS                     |  |
| W-2CLYTRA         22.08.2012         5:24:39         XPG911         219556900         Pinner Waste           W-2CLYTRA         22.08.2012         5:23:46         AF27MB         1219556901         Enfield Bulk           W-2CLYTRA         22.08.2012         5:22:13         BJ48LR         1219556903         Enfield Bulk           W-2CLYTRA         22.08.2012         5:22:13         BJ48LR         1219556904         United Resource Management           W-2CLYTRA         22.08.2012         5:32:19         AH42WS         1219556905         Enfield FrontLift           W-2CLYTRA         22.08.2012         5:31:27         A42JJ         1219556906         Kuring-gai Council           W-2CLYTRA         22.08.2012         5:48:51         URM065         1219556908         United Resource Management           W-2CLYTRA         22.08.2012         5:48:41         VIMM055         1219556910         Paramatta City Council Depot           W-2CLYTRA         22.08.2012         5:48:43         AA82JI         1219556917         Pinnerodis           W-2CLYTRA         22.08.2012         5:57:39         AO24JO         1219556917         Aumonatta City Council Depot           W-2CLYTRA         22.08.2012         6:06:16         BN2LS         1219556917         Dimeer Waste </td <td></td> <td>22.00.2012</td> <td>5:15:11</td> <td></td> <td>1219000898</td> <td>JU NICHARUS &amp; SONS</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | 22.00.2012   | 5:15:11            |             | 1219000898        | JU NICHARUS & SONS                     |  |
| W-2CLTTRA         22.00.2012         0.24.39 AF 0.910         12.1950.900 F 0.016H Waste           W-2CLTRA         22.08.2012         5.22:13 BJ48LR         1219556901 Enfield Bulk           W-2CLTRA         22.08.2012         5.22:14 AV17XT         1219556902 Enfield FrontLift           W-2CLTRA         22.08.2012         5:22:14 UR054         1219556905 Enfield FrontLift           W-2CLTRA         22.08.2012         5:31:27 AA2JJ         1219556906 Ku-ring-gai Council           W-2CLTRA         22.08.2012         5:46:54 AK17FM         1219556907 Dimeo Waste Services Pty Ltd           W-2CLTRA         22.08.2012         5:46:54 AK17FM         1219556907 Dimeo Waste Services Pty Ltd           W-2CLTRA         22.08.2012         5:48:16 PCC108         1219556907 Dimeo Waste Services Pty Ltd           W-2CLTRA         22.08.2012         5:48:16 PCC108         1219556916 Parramatta City Council Depot           W-2CLTRA         22.08.2012         5:50:49 AM46VY         1219556916 Furnendis           W-2CLTRA         22.08.2012         5:50:49 AK98M         1219556916 Parramatta City Council           W-2CLTRA         22.08.2012         6:06:16 BN62LS         1219556916 Au-ring-gai Council           W-2CLTRA         22.08.2012         6:08:46 URM069         1219556916 Ku-ring-gai Council           W-2CLTRA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | 22.00.2012   | 5:18:19            |             | 1210556000        | Nu-Hily-yai Coullicii<br>Dioneer Waste |  |
| M-2CLTTRA         22.00.2012         0.2.010 AT 27000         Tel 39.00901 Ellined Bulk           W-2CLTTRA         22.08.2012         5.22:13 BJ48LR         1219556902 Enfield Bulk           W-2CLTTRA         22.08.2012         5.22:14 AV17XT         1219556902 Enfield FrontLift           W-2CLTTRA         22.08.2012         5:32:19 AH42WS         1219556905 Enfield FrontLift           W-2CLTTRA         22.08.2012         5:31:27 AA42JJ         1219556906 Ku-ring-gai Council           W-2CLTTRA         22.08.2012         5:48:51 URM065         1219556908 United Resource Management           W-2CLTTRA         22.08.2012         5:48:51 URM065         1219556909 Ku-ring-gai Council           W-2CLTTRA         22.08.2012         5:48:61 URM065         1219556910 Parmatta City Council Depot           W-2CLTRA         22.08.2012         5:50:49 AM46VY         1219556911 Remondis           W-2CLTRA         22.08.2012         5:57:39 AO24JO         1219556914 Dimeo Waste Services Pty Ltd           W-2CLTRA         22.08.2012         6:06:16 BN62LS         1219556915 United Resource Management           W-2CLTRA         22.08.2012         6:06:66 AA3JJ         1219556915 United Resource Management           W-2CLTRA         22.08.2012         6:08:36 AV35CT         1219556915 United Resource Management           W-2CLTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | 22.00.2012   | 5.24.39            |             | 1219000900        | Enfield Bulk                           |  |
| M. Edu Timo         Edubatic         DE2.13 Defect         DE2.13 Defect           W-2CLYTRA         22.08.2012         5:29:49 URM054         1219556903 Enfield FrontLift           W-2CLYTRA         22.08.2012         5:32:19 AH42WS         1219556905 Enfield FrontLift           W-2CLYTRA         22.08.2012         5:32:17 AA42JN         1219556906 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         5:46:54 AK17FM         1219556907 Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         5:48:51 URM065         1219556908 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         5:48:16 PCC108         1219556910 Parramatta City Council Depot           W-2CLYTRA         22.08.2012         5:50:49 AM46VY         1219556913 Auburn Council           W-2CLYTRA         22.08.2012         5:58:48 AY89AM         1219556913 Auburn Council           W-2CLYTRA         22.08.2012         5:58:48 AY89AM         1219556915 United Resource Management           W-2CLYTRA         22.08.2012         6:06:16 BN62LS         1219556913 Auburn Council           W-2CLYTRA         22.08.2012         6:06:56 AA43JJ         1219556916 Ku-ring-gai Council           W-2CLYTRA         22.08.2012         6:06:56 AA43JJ         1219556917 Bunied Mesource Management           W-2CLYTRA <t< td=""><td></td><td>22.00.2012</td><td>J.23.40<br/>5.00.10</td><td></td><td>1210556000</td><td></td></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | 22.00.2012   | J.23.40<br>5.00.10 |             | 1210556000        |                                        |  |
| Mail         Security         Security         Security           W-2CLYTRA         22.08.2012         5:32:19         AH42WS         1219556904         United Resource Management           W-2CLYTRA         22.08.2012         5:31:27         AA42JJ         1219556905         Enfield FrontLift           W-2CLYTRA         22.08.2012         5:46:54         AK17FN         1219556906         United Resource Management           W-2CLYTRA         22.08.2012         5:46:51         URM065         1219556901         Daramatta City Council           W-2CLYTRA         22.08.2012         5:48:51         URM065         1219556910         Paramatta City Council           W-2CLYTRA         22.08.2012         5:48:46         PCC108         1219556911         Paramatta City Council           W-2CLYTRA         22.08.2012         5:50:49         AM46VY         1219556913         Auburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN82LS         1219556914         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         6:06:66         AA43JJ         1219556916         Kuring-gai Council           W-2CLYTRA         22.08.2012         6:23:29         XPG618         Auburn Council         W-2CLYTRA           W-2CLY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | 22.00.2012   | 5.22.13            |             | 1219556002        | Enfield Frontl ift                     |  |
| Market         Calculation         Calculation         Calculation           W-2CLYTRA         22.08.2012         5:31:27         A442JJ         1219556905         Enfield FrontLift           W-2CLYTRA         22.08.2012         5:46:54         AK17FM         1219556907         Dimed Vaste Services Pty Ltd           W-2CLYTRA         22.08.2012         5:46:54         AK17FM         1219556908         United Resource Management           W-2CLYTRA         22.08.2012         5:43:33         AA82JJ         1219556910         Paramatta City Council Depot           W-2CLYTRA         22.08.2012         5:43:43         AA82JJ         1219556911         Paramatta City Council Depot           W-2CLYTRA         22.08.2012         5:50:49         AM46VY         1219556913         Auburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556913         Auburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556915         United Resource Management           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556915         United Resource Management           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556917         Nonconcil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-20LTINA<br>W-2CLYTRA | 22.00.2012   | 5.27.11            |             | 1219556903        | United Resource Management             |  |
| Market         Calculation         Calculation         Calculation           W-2CLYTRA         22.08.2012         5:46:54         AK17FM         1219556906         Ku-ring-gai Council           W-2CLYTRA         22.08.2012         5:46:54         AK17FM         1219556906         Ku-ring-gai Council           W-2CLYTRA         22.08.2012         5:43:43         A82JI         1219556909         Nu-ring-gai Council           W-2CLYTRA         22.08.2012         5:43:43         A82JI         1219556910         Parramatta City Council           W-2CLYTRA         22.08.2012         5:57:39         AO24JO         1219556912         Enfield FrontLift           W-2CLYTRA         22.08.2012         5:57:39         AO24JO         1219556915         Juburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556915         Juburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556915         Juburn Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556916         Ku-ring-gai Council           W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556915         JuburnCouncil           W-2CLYTRA         22.08.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22 08 2012   | 5.20.40            |             | 1219556904        | Enfield Frontl ift                     |  |
| Market         Market         Market           W-2CLYTRA         22.08.2012         5:48:51         URM065         1219556907         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         5:48:51         URM065         1219556909         Kuring-gal Council           W-2CLYTRA         22.08.2012         5:48:51         PK         1219556910         Parramatta City Council Depot           W-2CLYTRA         22.08.2012         5:50:49         AM46VY         1219556911         Remondis           W-2CLYTRA         22.08.2012         5:57:39         AQ24JO         1219556913         Autom Council           W-2CLYTRA         22.08.2012         6:06:16         BN82LS         1219556914         Dimeo Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         6:06:16         BN82LS         1219556915         United Resource Management           W-2CLYTRA         22.08.2012         6:08:46         URM069         1219556916         Ku-ring-gal Council           W-2CLYTRA         22.08.2012         6:08:46         URM069         1219556918         Autom Council           W-2CLYTRA         22.08.2012         6:23:29         XPG918         1219556918         Autom Council           W-2CLYTRA         22.08.2012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-2CI YTRA             | 22.08 2012   | 5:31.27            | AA42.I.I    | 1219556906        | Ku-ring-gai Council                    |  |
| W-2CLYTRA       22.08.2012       5:48:51       URM065       1219556908       United Resource Management         W-2CLYTRA       22.08.2012       5:48:16       PCC108       1219556910       Paramatta City Council Depot         W-2CLYTRA       22.08.2012       5:48:16       PCC108       1219556910       Paramatta City Council Depot         W-2CLYTRA       22.08.2012       5:50:49       AM46VY       1219556911       Remondis         W-2CLYTRA       22.08.2012       5:57:39       AO24JO       1219556913       Auburn Council         W-2CLYTRA       22.08.2012       5:58:48       AY89AM       1219556914       Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       6:06:16       BN62LS       1219556915       United Resource Management         W-2CLYTRA       22.08.2012       6:08:46       URM069       1219556916       Kuring-gai Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556916       Ruine dumicipal Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556916       Bule dumicipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556921       Strathfield Municipal Council         W-2CLYTRA       22.08.2012 <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>5:46:54</td> <td>AK17FM</td> <td>1219556907</td> <td>Dimeo Waste Services Ptv I td</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA              | 22.08.2012   | 5:46:54            | AK17FM      | 1219556907        | Dimeo Waste Services Ptv I td          |  |
| W-2CLYTRA       22.08.2012       5:43:43 A&82/l       1219556909 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       5:43:43 A&82/l       1219556910 Parramatta City Council Depot         W-2CLYTRA       22.08.2012       5:50:49 AM46VY       1219556911 Remondis         W-2CLYTRA       22.08.2012       5:57:39 AO24JO       1219556911 Remondis         W-2CLYTRA       22.08.2012       5:57:39 AO24JO       1219556913 Auburn Council         W-2CLYTRA       22.08.2012       6:06:16 BN62LS       1219556915 United Resource Management         W-2CLYTRA       22.08.2012       6:06:16 BN62LS       1219556915 United Resource Management         W-2CLYTRA       22.08.2012       6:06:66 AA43JJ       1219556915 United Resource Management         W-2CLYTRA       22.08.2012       6:23:29 XPG918       1219556916 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:22:38 AY75CT       1219556918 Auburn Council         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:14 BF15LP       1219556924 Leichhardt Council </td <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>5:48:51</td> <td>URM065</td> <td>1219556908</td> <td>United Resource Management</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA              | 22.08.2012   | 5:48:51            | URM065      | 1219556908        | United Resource Management             |  |
| W-2CLYTRA       22.08.2012       5:48:16       PCC108       1219556910       Parramatta City Council Depot         W-2CLYTRA       22.08.2012       5:50:49       AM46VY       1219556912       Enfield FrontLift         W-2CLYTRA       22.08.2012       5:57:39       AO24JO       1219556912       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:08:16       BN62LS       1219556914       Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       6:08:46       URM069       1219556915       United Resource Management         W-2CLYTRA       22.08.2012       6:08:46       URM069       1219556916       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:06:56       AA43JJ       1219556916       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556916       Auburn Council         W-2CLYTRA       22.08.2012       6:29:28       AR09AM       1219556920       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03       AH64WY       1219556921       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03       AH64WY       1219556923       Strathfield Municipal Council         W-2CLYTRA       22.08.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | W-2CLYTRA              | 22.08.2012   | 5:43:43            | AA82JI      | 1219556909        | Ku-ring-gai Council                    |  |
| W-2CLYTRA       22.08.2012       5:50:49 AM46VY       1219556911 Remondis         W-2CLYTRA       22.08.2012       5:57:39 AO24JO       1219556912 Enfield FrontLift         W-2CLYTRA       22.08.2012       5:57:39 AO24JO       1219556913 Auburn Council         W-2CLYTRA       22.08.2012       6:06:16 BN62LS       1219556913 Auburn Council         W-2CLYTRA       22.08.2012       6:06:66 AA43JJ       1219556915 United Resource Management         W-2CLYTRA       22.08.2012       6:06:56 AA43JJ       1219556917 Pioneer Waste         W-2CLYTRA       22.08.2012       6:22:38 AY75CT       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:23:28 AR09AM       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:04 BF15LP       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remondis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA              | 22.08.2012   | 5:48:16            | PCC108      | 1219556910        | Parramatta City Council Depot          |  |
| W-2CLYTRA       22.08.2012       5:57:39 AO24JO       1219556912 Enfield FrontLift         W-2CLYTRA       22.08.2012       5:58:48 AY89AM       1219556913 Auburn Council         W-2CLYTRA       22.08.2012       6:06:16 BN62LS       1219556914 Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       6:06:66 AA43JJ       1219556916 Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:06:56 AA43JJ       1219556917 Pioneer Waste         W-2CLYTRA       22.08.2012       6:23:29 XPG918       1219556917 Pioneer Waste         W-2CLYTRA       22.08.2012       6:23:29 XPG918       1219556917 Pioneer Waste         W-2CLYTRA       22.08.2012       6:29:28 AR09AM       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:03 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22.08.2012   | 5:50:49            | AM46VY      | 1219556911        | Remondis                               |  |
| W-2CLYTRA       22.08.2012       5:58:48       AY89AM       1219556913       Auburn Council         W-2CLYTRA       22.08.2012       6:06:16       BN62LS       1219556914       Dimeo Waste Services Pty Ltd         W-2CLYTRA       22.08.2012       6:06:16       BN62LS       1219556915       United Resource Management         W-2CLYTRA       22.08.2012       6:06:56       AA43JJ       1219556916       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556917       Pioneer Waste         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556919       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03       AH64WY       1219556920       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556922       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556922       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:37:14       BF15LP       1219556924       Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38       BJ92WM       1219556925       Remondis         W-2CLYTRA       22.08.2012       7:08:17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA              | 22.08.2012   | 5:57:39            | AO24JO      | 1219556912        | Enfield FrontLift                      |  |
| W-2CLYTRA         22.08.2012         6:06:16         BN62LS         1219556914         Dimeo         Waste Services Pty Ltd           W-2CLYTRA         22.08.2012         6:06:46         URM069         1219556915         United Resource Management           W-2CLYTRA         22.08.2012         6:06:56         A43JJ         1219556916         Ku-ring-gai         Council           W-2CLYTRA         22.08.2012         6:23:29         XPG918         1219556917         Pioneer Waste           W-2CLYTRA         22.08.2012         6:29:28         AR09AM         1219556919         Enfield FrontLift           W-2CLYTRA         22.08.2012         6:37:03         AH64WY         1219556920         Strathfield Municipal Council           W-2CLYTRA         22.08.2012         6:38:19         BL63RQ         1219556923         Strathfield Municipal Council           W-2CLYTRA         22.08.2012         6:38:19         BL63RQ         1219556923         Strathfield Municipal Council           W-2CLYTRA         22.08.2012         6:37:03         AH64WY         1219556923         Strathfield Municipal Council           W-2CLYTRA         22.08.2012         6:37:04         BF15LP         1219556923         Enfield FrontLift           W-2CLYTRA         22.08.2012         7:07:38 </td <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>5:58:48</td> <td>AY89AM</td> <td>1219556913</td> <td>Auburn Council</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA              | 22.08.2012   | 5:58:48            | AY89AM      | 1219556913        | Auburn Council                         |  |
| W-2CLYTRA       22.08.2012       6:08:46       URM069       1219556915       United Resource Management         W-2CLYTRA       22.08.2012       6:06:56       AA43JJ       1219556916       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556917       Pioneer Waste         W-2CLYTRA       22.08.2012       6:22:38       AY75CT       1219556918       Auburn Council         W-2CLYTRA       22.08.2012       6:29:28       AR09AM       1219556919       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03       AH64WY       1219556920       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556923       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:44:35       AV19XT       1219556924       Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38       BJ92WM       1219556926       Eleichhardt Council         W-2CLYTRA       22.08.2012       7:07:38       BJ92WM       1219556926       Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38       BJ92WM       1219556926       Leichhardt Council         W-2CLYTRA       22.08.2012       7:06:30       AY90AM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | W-2CLYTRA              | 22.08.2012   | 6:06:16            | BN62LS      | 1219556914        | Dimeo Waste Services Pty Ltd           |  |
| W-2CLYTRA       22.08.2012       6:06:56       A443JJ       1219556916       Ku-ring-gai Council         W-2CLYTRA       22.08.2012       6:23:29       XPG918       1219556917       Pioneer Waste         W-2CLYTRA       22.08.2012       6:22:38       AY75CT       1219556918       Auburn Council         W-2CLYTRA       22.08.2012       6:22:38       AY75CT       1219556919       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03       AH64WY       1219556920       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556921       Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556923       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:38:19       BL63RQ       1219556923       Enfield FrontLift         W-2CLYTRA       22.08.2012       6:44:35       AV19XT       1219556924       Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38       BJ92WM       1219556925       Remondis         W-2CLYTRA       22.08.2012       7:08:17       AT92MN       1219556926       Leichhardt Council         W-2CLYTRA       22.08.2012       7:36:30       AY90AM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-2CLYTRA              | 22.08.2012   | 6:08:46            | URM069      | 1219556915        | United Resource Management             |  |
| W-2CLYTRA       22.08.2012       6:23:29 XPG918       1219556917 Pioneer Waste         W-2CLYTRA       22.08.2012       6:22:38 AY75CT       1219556918 Auburn Council         W-2CLYTRA       22.08.2012       6:29:28 AR09AM       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Aub                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22.08.2012   | 6:06:56            | AA43JJ      | 1219556916        | Ku-ring-gai Council                    |  |
| W-2CLYTRA       22.08.2012       6:22:38 AY75CT       1219556918 Auburn Council         W-2CLYTRA       22.08.2012       6:29:28 AR09AM       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22.08.2012   | 6:23:29            | XPG918      | 1219556917        | Pioneer Waste                          |  |
| W-2CLYTRA       22.08.2012       6:29:28 AR09AM       1219556919 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556925 Remondis         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 Bl42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556933 Remondis<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22.08.2012   | 6:22:38            | AY75CT      | 1219556918        | Auburn Council                         |  |
| W-2CLYTRA       22.08.2012       6:37:03 AH64WY       1219556920 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W-2CLYTRA              | 22.08.2012   | 6:29:28            | AR09AM      | 1219556919        | Enfield FrontLift                      |  |
| W-2CLYTRA       22.08.2012       6:38:19 BL63RQ       1219556921 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remondis         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556934 Auburn Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA              | 22.08.2012   | 6:37:03            | AH64WY      | 1219556920        | Strathfield Municipal Council          |  |
| W-2CLYTRA       22.08.2012       6:39:09 AJ49HH       1219556922 Strathfield Municipal Council         W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift <td>W-2CLYTRA</td> <td>22.08.2012</td> <td>6:38:19</td> <td>BL63RQ</td> <td>1219556921</td> <td>Strathfield Municipal Council</td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | W-2CLYTRA              | 22.08.2012   | 6:38:19            | BL63RQ      | 1219556921        | Strathfield Municipal Council          |  |
| W-2CLYTRA       22.08.2012       6:44:35 AV19XT       1219556923 Enfield FrontLift         W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remondis         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556931 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556935 Enfield FrontLift                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA              | 22.08.2012   | 6:39:09            | AJ49HH      | 1219556922        | Strathfield Municipal Council          |  |
| W-2CLYTRA       22.08.2012       6:57:14 BF15LP       1219556924 Leichhardt Council         W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remondis         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556935 Enfield FrontLift                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA              | 22.08.2012   | 6:44:35            | AV19XT      | 1219556923        | Enfield FrontLift                      |  |
| W-2CLYTRA       22.08.2012       7:07:38 BJ92WM       1219556925 Remondis         W-2CLYTRA       22.08.2012       7:08:17 AT92MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 Bl42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556933 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:13:8 BB21EO       1219556935 Enfield FrontLift                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | W-2CLYTRA              | 22.08.2012   | 6:57:14            | BF15LP      | 1219556924        | Leichhardt Council                     |  |
| W-2CLYTRA       22.08.2012       7:08:17 A 192MN       1219556926 Leichhardt Council         W-2CLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 SP88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:13:8 B821EO       1219556936 LI Bicharde & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | W-2CLYTRA              | 22.08.2012   | 7:07:38            | BJ92WM      | 1219556925        | Remondis                               |  |
| W-2GLYTRA       22.08.2012       7:25:20 BE24HU       1219556927 Canterbury City Council         W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556936 LI Biebarde & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | W-2CLYTRA              | 22.08.2012   | /:08:17            | A I 92MN    | 1219556926        | Leichhardt Council                     |  |
| W-2CLYTRA       22.08.2012       7:36:30 AY90AM       1219556928 Auburn Council         W-2CLYTRA       22.08.2012       7:39:01 Bl42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556936 LI Bieharde & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | W-2CLYTRA              | 22.08.2012   | /:25:20            | BE24HU      | 1219556927        | Canterbury City Council                |  |
| W-2CLYTRA       22.08.2012       7:39:01 BI42NP       1219556929 United Resource Management         W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:13:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556936 LI Bichards & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | W-20LYTRA              | 22.08.2012   | 7:36:30            | AY90AM      | 1219556928        | Auburn Council                         |  |
| W-2CLYTRA       22.08.2012       7:46:33 AY88AM       1219556930 Auburn Council         W-2CLYTRA       22.08.2012       7:59:12 BJ48LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556936 LL Bichards & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        | 22.08.2012   | 7:39:01            | BI42NP      | 1219556929        | United Resource Management             |  |
| W-2CLYTRA       22.08.2012       7.59:12 BJ46LR       1219556931 Enfield Bulk         W-2CLYTRA       22.08.2012       7:57:01 BN73GB       1219556932 Canterbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:21:38 BB21EO       1219556936 LL Bichards & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        | 22.00.2012   | 7:46:33            |             | 1219556930        | Auburn Council                         |  |
| W-2CLYTRA       22.08.2012       7.37.01 Bit/36B       1219556932 Califerbury City Council         W-2CLYTRA       22.08.2012       8:03:59 ZBN571       1219556933 Remondis         W-2CLYTRA       22.08.2012       8:13:06 YHL615       1219556934 Auburn Council         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556935 Enfield FrontLift         W-2CLYTRA       22.08.2012       8:18:06 BD88RL       1219556935 Enfield FrontLift                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | 22.00.2012   | 7.09:12            |             | 1219000931        | Entield Bulk                           |  |
| W-20LYTRA         22.08.2012         8:13:06         YHL615         1219556934         Auburn Council           W-2CLYTRA         22.08.2012         8:18:06         BD88RL         1219556935         Enfield FrontLift           W-2CLYTRA         22.08.2012         8:18:06         BD88RL         1219556935         Enfield FrontLift           W-2CLYTRA         22.08.2012         8:21:38         BB21EQ         1219556936         LL Richards & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        | 22.00.2012   | 1.37.UI            | 7RN571      | 121900932         | Canterbury City Council                |  |
| W-20LYTRA         22.08.2012         8:18:06         BD88RL         1219556935         Enfield FrontLift           W-20LYTRA         22.08.2012         8:13:88         BB21EO         1219556936         LL Bichards & Sons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | 22.00.2012   | 0.00.09            |             | 1219000933        | Auburn Council                         |  |
| W-2CLVTRA 22.00.2012 8:21:38 BR21EO 1210556036 LI Bicharde & Sone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | W-20LTINA              | 22.00.2012   | 0.13.00<br>2.12.00 | RD88RI      | 121900934         | Enfield Frontl ift                     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | W-2CLYTRA              | 22 08 2012   | 8.01.00            | BB21FO      | 1219556935        | .II Richards & Sons                    |  |

| Waste Disposal | Posting Date | Tare Wtime | License No | PWS Docket | Customer Name                       |
|----------------|--------------|------------|------------|------------|-------------------------------------|
| Insta          | Posting Date | rare_wime  | LICENSE NO | number     | Customer Name                       |
| W-2CLYTRA      | 22.08.2012   | 8:20:55    | BN29GB     | 1219556937 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 8:27:46    | BN18VS     | 1219556938 | Enfield RearLift                    |
| W-2CLYTRA      | 22.08.2012   | 8:23:38    | AY89AM     | 1219556939 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 8:36:40    | AY75CT     | 1219556940 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 8:35:22    | AA42JJ     | 1219556941 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 8:39:45    | BP02LI     | 1219556942 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 8:42:34    | BH77MA     | 1219556943 | JJ Richards & Sons                  |
| W-2CLYTRA      | 22.08.2012   | 8:41:56    | BJ92WM     | 1219556944 | Remondis                            |
| W-2CLYTRA      | 22.08.2012   | 8:48:42    | BF15LP     | 1219556945 | Leichhardt Council                  |
| W-2CLYTRA      | 22.08.2012   | 8:48:06    | BM69KE     | 1219556946 | Remondis                            |
| W-2CLYTRA      | 22.08.2012   | 8:46:50    | AA64JF     | 1219556947 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 8:55:25    | AC29AE     | 1219556948 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 9:05:56    | YMF778     | 1219556949 | Pioneer Waste                       |
| W-2CLYTRA      | 22.08.2012   | 9:00:50    | WTRANS     | 1219556950 | Enfield Bulk                        |
| W-2CLYTRA      | 22.08.2012   | 9:05:06    | AG72DK     | 1219556951 | JJ Richards & Sons                  |
| W-2CLYTRA      | 22.08.2012   | 9:04:07    | WFF981     | 1219556952 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 9:06:28    | AR91WK     | 1219556953 | JJ Richards & Sons                  |
| W-2CLYTRA      | 22.08.2012   | 9:09:55    | BP01LI     | 1219556954 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 9:12:27    | URM081     | 1219556955 | United Resource Management          |
| W-2CLYTRA      | 22.08.2012   | 9:16:46    | YOT207     | 1219556956 | Remondis                            |
| W-2CLYTRA      | 22.08.2012   | 9:23:18    | BP10AW     | 1219556957 | Enfield FrontLift                   |
| W-2CLYTRA      | 22.08.2012   | 9:24:13    | BN56QO     | 1219556958 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 9:29:21    | BE11HT     | 1219556959 | Hornsby Council                     |
| W-2CLYTRA      | 22.08.2012   | 9:33:02    | WSK330     | 1219556960 | Burwood Council                     |
| W-2CLYTRA      | 22.08.2012   | 9:33:45    | AQ97PD     | 1219556961 | Parramatta City Council Depot       |
| W-2CLYTRA      | 22.08.2012   | 9:40:10    | WFF981     | 1219556962 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 9:47:15    | AT92MN     | 1219556963 | Leichhardt Council                  |
| W-2CLYTRA      | 22.08.2012   | 9:49:46    | ZGJ863     | 1219556964 | Burwood Council - Trade Waste Servi |
| W-2CLYTRA      | 22.08.2012   | 9:51:57    | BI54ZO     | 1219556965 | Enfield FrontLift                   |
| W-2CLYTRA      | 22.08.2012   | 9:55:19    | AW67CF     | 1219556966 | Burwood Council                     |
| W-2CLYTRA      | 22.08.2012   | 10:01:54   | XPL658     | 1219556967 | Sydney Waste Pty Ltd                |
| W-2CLYTRA      | 22.08.2012   | 9:59:25    | AZ41AD     | 1219556968 | Enfield RearLift                    |
| W-2CLYTRA      | 22.08.2012   | 9:56:37    | AR10LS     | 1219556969 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 9:57:28    | AR09LS     | 1219556970 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 10:03:55   | AB90AN     | 1219556971 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 10:03:20   | AR11LS     | 1219556972 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 10:10:00   | BF15LP     | 1219556973 | Leichhardt Council                  |
| W-2CLYTRA      | 22.08.2012   | 10:09:09   | AA66JF     | 1219556974 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 10:11:52   | AA63JF     | 1219556975 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 10:16:49   | URM093     | 1219556976 | United Resource Management          |
| W-2CLYTRA      | 22.08.2012   | 10:18:16   | AP73YU     | 1219556977 | JJ Richards & Sons                  |
| W-2CLYTRA      | 22.08.2012   | 10:19:49   | AG66LI     | 1219556978 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 10:20:49   | AY88AM     | 1219556979 | Auburn Council                      |
| W-2CLYTRA      | 22.08.2012   | 10:23:53   | BN06VM     | 1219556980 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 10:25:21   | BD95ZZ     | 1219556981 | Enfield RearLift                    |
| W-2CLYTRA      | 22.08.2012   | 10:26:22   | AR38AI     | 1219556982 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 10:28:18   | AW36CB     | 1219556983 | Enfield FrontLift                   |
| W-2CLYTRA      | 22.08.2012   | 10:29:49   | AR22LS     | 1219556984 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 10:32:40   | BE15HT     | 1219556985 | Hornsby Council                     |
| W-2CLYTRA      | 22.08.2012   | 10:33:42   | BN31GB     | 1219556986 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 10:36:06   | AR49AI     | 1219556987 | The Hills Shire Council             |
| W-2CLYTRA      | 22.08.2012   | 10:38:44   | BN30GB     | 1219556988 | Canterbury City Council             |
| W-2CLYTRA      | 22.08.2012   | 10:40:00   | YPY937     | 1219556989 | Entield RearLitt                    |
| W-2CLYIRA      | 22.08.2012   | 10:42:41   | AF261L     | 1219556990 |                                     |
| W-2CLYTRA      | 22.08.2012   | 10:47:51   | YUQ986     | 1219556991 | Entield RearLift                    |
| W-2CLYTRA      | 22.08.2012   | 10:48:24   | AE30CD     | 1219556992 | United Resource Management          |
| W-2CLYTRA      | 22.08.2012   | 10:47:01   | BE/4KO     | 1219556993 | Hornsby Council                     |
| W-2CLYIKA      | 22.08.2012   | 10:48:57   | AC56XB     | 1219556994 | Ku-ring-gai Council                 |
| W-2CLYTRA      | 22.08.2012   | 10:52:50   | BK34WI     | 1219556995 | Sydney Waste Pty Ltd                |
| W-2CLYTRA      | 22.08.2012   | 10:50:35   | BE51KN     | 1219556996 | Hornsby Council                     |

| Waste Disposal | De etimer De t | Tana Maria           | Linence M            | PWS Docket | 0                                            |
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| Insta          | Posting Date   | are_wtime            | License No           | number     |                                              |
| W-2CLYTRA      | 22.08.2012     | 10:51:27             | BN04VS               | 1219556997 | Enfield RearLift                             |
| W-2CLYTRA      | 22.08.2012     | 10:54:14             | AA76JG               | 1219556998 | Ku-ring-gai Council                          |
| W-2CLYTRA      | 22.08.2012     | 10:56:27             | AR97WK               | 1219556999 | The Hills Shire Council                      |
| W-2CLYTRA      | 22.08.2012     | 10:55:51             | AA52WJ               | 1219557000 | Entield RearLitt                             |
| W-2CLYTRA      | 22.08.2012     | 11:00:21             | REA3D1               | 121955/001 | Hornsby Council                              |
|                | 22.08.2012     | 11:02:03             | БН//IVIA<br>Δ859\//Т | 121955/002 | JJ RICHARDS & SONS                           |
| W-20LITRA      | 22.00.2012     | 11.02.40<br>11.10.21 |                      | 1219557003 | Auburn Council                               |
| W-2CLYTRA      | 22.08.2012     | 11:20:45             | UXC834               | 1219557005 | Edco Contracting Group P/I                   |
| W-2CLYTRA      | 22.08.2012     | 11:22:14             | AR48AI               | 1219557006 | The Hills Shire Council                      |
| W-2CLYTRA      | 22.08.2012     | 11:29:23             | DCS069               | 1219557007 | Earthpower                                   |
| W-2CLYTRA      | 22.08.2012     | 11:36:18             | AU80YR               | 1219557008 | Auburn Council                               |
| W-2CLYTRA      | 22.08.2012     | 11:33:52             | AB90AN               | 1219557009 | Auburn Council                               |
| W-2CLYTRA      | 22.08.2012     | 11:34:56             | BE73KP               | 1219557010 | Hornsby Council                              |
| W-2CLYTRA      | 22.08.2012     | 11:37:53             | ZBN571               | 1219557011 | Remondis                                     |
| W-2CLYTRA      | 22.08.2012     | 11:48:23             | RIJ609               | 1219557012 | Sydney Waste Pty Ltd                         |
| W-20LYTRA      | 22.08.2012     | 11:41:59             | AY/3LY               | 121955/013 |                                              |
|                | 22.00.2012     | 11:45:22             |                      | 121955/014 |                                              |
| W-20LTIKA      | 22.00.2012     | 11.47.29             | AU4712               | 121900/015 | Linieu FionLin<br>United Resource Management |
| W-2CLYTRA      | 22.08.2012     | 11:50:58             | BB46.J.J             | 1219557017 | Parramatta City Council Depot                |
| W-2CLYTRA      | 22.08.2012     | 11:55:39             | AR21LS               | 1219557018 | The Hills Shire Council                      |
| W-2CLYTRA      | 22.08.2012     | 11:58:12             | DCS069               | 1219557019 | Earthpower                                   |
| W-2CLYTRA      | 22.08.2012     | 12:01:00             | AU57QJ               | 1219557020 | Enfield FrontLift                            |
| W-2CLYTRA      | 22.08.2012     | 12:04:10             | BD18ER               | 1219557021 | Enfield FrontLift                            |
| W-2CLYTRA      | 22.08.2012     | 12:08:43             | AV17XT               | 1219557022 | Enfield FrontLift                            |
| W-2CLYTRA      | 22.08.2012     | 12:07:02             | BE57KP               | 1219557023 | Hornsby Council                              |
| W-2CLYTRA      | 22.08.2012     | 12:09:49             | BE20KN               | 1219557024 | Hornsby Council                              |
| W-20LYTRA      | 22.08.2012     | 12:1/:41             | AZ13JG               | 121955/026 | Entield RearLift                             |
|                | 22.00.2012     | 12:24:10             | AV 19X1              | 121955/028 | Ennela FrontLift                             |
| W-20LTTRA      | 22.00.2012     | 12.23.23<br>12.26.18 | GAI 202              | 1219557029 | Dimen Waste Services Ptv I to                |
| W-2CLYTRA      | 22.08.2012     | 12:30:32             | URM076               | 1219557031 | United Resource Management                   |
| W-2CLYTRA      | 22.08.2012     | 12:32:36             | AU59AK               | 1219557034 | Enfield RearLift                             |
| W-2CLYTRA      | 22.08.2012     | 12:37:32             | AZ54YF               | 1219557035 | Remondis                                     |
| W-2CLYTRA      | 22.08.2012     | 12:40:49             | AB30BI               | 1219557036 | Capital City Waste Services                  |
| W-2CLYTRA      | 22.08.2012     | 12:45:05             | URM059               | 1219557037 | United Resource Management                   |
| W-2CLYTRA      | 22.08.2012     | 12:50:36             | BJ26CR               | 1219557038 | Dimeo Waste Services Pty Ltd                 |
| W-2CLYTRA      | 22.08.2012     | 12:50:05             | BD88RL               | 1219557039 | Enfield FrontLift                            |
| W-2CLYTRA      | 22.08.2012     | 12:52:58             | BE11HT               | 1219557040 | Hornsby Council                              |
|                | 22.08.2012     | 12:56:58             |                      | 121955/041 | JJ RICHARDS & SONS                           |
|                | 22.00.2012     | 12:59:17             | BLOOOD<br>BMG1K7     | 121955/042 | Sydney Waste Pty Ltd                         |
| W-2CLYTRA      | 22.00.2012     | 13.06.39             | BD497R               | 1219557043 | Hornsby Council                              |
| W-2CLYTRA      | 22.08.2012     | 13:14:57             | AJ00XP               | 1219557045 | Enfield Bulk                                 |
| W-2CLYTRA      | 22.08.2012     | 13:11:59             | BH63QY               | 1219557046 | Parramatta City Council Depot                |
| W-2CLYTRA      | 22.08.2012     | 13:18:25             | BQ66WS               | 1219557047 | The Hills Shire Council                      |
| W-2CLYTRA      | 22.08.2012     | 13:19:04             | AV00SO               | 1219557048 | JJ Richards & Sons                           |
| W-2CLYTRA      | 22.08.2012     | 13:19:49             | AA66JF               | 1219557049 | Ku-ring-gai Council                          |
| W-2CLYTRA      | 22.08.2012     | 13:20:28             | AA63JF               | 1219557050 | Ku-ring-gai Council                          |
| W-2CLYTRA      | 22.08.2012     | 13:26:28             | YIQ467               | 1219557051 | Enfield RearLift                             |
| W-2CLYTRA      | 22.08.2012     | 13:27:43             | AQ85CP               | 1219557052 | JJ Richards & Sons                           |
| W-20LYTRA      | 22.08.2012     | 13:34:57             |                      | 121955/053 | Ku-ring-gal Council                          |
|                | 22.00.2012     | 13:39:24             | AFZ/IVID             | 121955/054 | Enneta Dulk<br>United Resource Management    |
| W-20LTINA      | 22.00.2012     | 13.47.01             | BI 1754              | 1219557056 |                                              |
| W-2CI YTRA     | 22.08 2012     | 13.49.38             | AW36CB               | 1219557057 | Enfield Frontl ift                           |
| W-2CLYTRA      | 22.08.2012     | 13:52:14             | BI54ZO               | 1219557058 | Enfield FrontLift                            |
| W-2CLYTRA      | 22.08.2012     | 13:56:41             | URM067               | 1219557059 | United Resource Management                   |
| W-2CLYTRA      | 22.08.2012     | 13:57:07             | BE24HU               | 1219557060 | Canterbury City Council                      |
|                |                |                      |                      |            |                                              |

| Waste Disposal | Posting Date                          | Tare Wtime | License No | PWS Docket | Customer Name                      |
|----------------|---------------------------------------|------------|------------|------------|------------------------------------|
| Insta          | · · · · · · · · · · · · · · · · · · · |            |            | number     |                                    |
| W-2CLYTRA      | 22.08.2012                            | 14:00:38   | URM066     | 1219557061 | United Resource Management         |
| W-2CLYTRA      | 22.08.2012                            | 14:01:33   | AV99JC     | 121955/062 | JJ Richards & Sons                 |
| W-2CLYTRA      | 22.08.2012                            | 14:06:18   | GAL211     | 121955/063 | Dimeo Waste Services Pty Ltd       |
| W-2CLYTRA      | 22.08.2012                            | 14:04:19   | AA/6JG     | 121955/064 | Ku-ring-gai Council                |
| W-2CLYTRA      | 22.08.2012                            | 14:16:10   | BP02LI     | 121955/065 | Canterbury City Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:18:31   | AW67CF     | 1219557066 | Burwood Council                    |
| W-2CLYTRA      | 22.08.2012                            | 14:22:38   | URM065     | 1219557067 | United Resource Management         |
| W-2CLYTRA      | 22.08.2012                            | 14:25:10   | BJ59DO     | 1219557068 | JJ Richards & Sons                 |
| W-2CLYTRA      | 22.08.2012                            | 14:34:23   | AR10LS     | 1219557069 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:36:05   | AR21LS     | 1219557070 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:35:14   | AR49AI     | 1219557071 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:36:52   | AR48AI     | 1219557072 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:42:30   | AR22LS     | 1219557073 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:48:00   | AR11LS     | 1219557074 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:47:48   | AR38AI     | 1219557075 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 14:48:29   | AR09LS     | 1219557076 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 15:10:18   | WSK330     | 1219557077 | The Hills Shire Council            |
| W-2CLYTRA      | 22.08.2012                            | 15:14:01   | AH42WS     | 1219557078 | Enfield FrontLift                  |
| W-2CLYTRA      | 22.08.2012                            | 15:14:48   | BD96ZZ     | 1219557079 | Enfield RearLift                   |
| W-2CLYTRA      | 22.08.2012                            | 15:27:23   | BB88EB     | 1219557080 | Edco Contracting Group P/L         |
| W-2CLYTRA      | 22.08.2012                            | 15:18:47   | BD81FJ     | 1219557081 | Dimeo Waste Services Pty Ltd       |
| W-2CLYTRA      | 22.08.2012                            | 15:17:30   | BE57KP     | 1219557082 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:19:17   | BE20KN     | 1219557083 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:20:23   | BE21KN     | 1219557084 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:21:54   | BE74KO     | 1219557085 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:26:00   | AJ00XP     | 1219557086 | Enfield Bulk                       |
| W-2CLYTRA      | 22.08.2012                            | 15:26:44   | BE73KP     | 1219557087 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:28:25   | BE93DJ     | 1219557088 | Hornsby Council                    |
| W-2CLYTRA      | 22.08.2012                            | 15:34:23   | URM069     | 1219557089 | United Resource Management         |
| W-2CLYTRA      | 22.08.2012                            | 17:23:01   | AH42WS     | 1219557090 | Enfield FrontLift                  |
| W-2CLYTRA      | 22.08.2012                            | 19:10:06   | BJ48LR     | 1219557091 | Enfield Bulk                       |
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| W-2CLYTRA      | 22.08.2012                            | 21:00:34   | HOOKIN     | 1219557093 | Remondis                           |
| W-2CLYTRA      | 22.08.2012                            | 21:27:39   | CAL068     | 1219557094 | Enfield RearLift                   |
| W-2CLYTRA      | 22.08.2012                            | 21:29:26   | BI22FV     | 1219557095 | Enfield Bulk                       |
| W-2CLYTRA      | 22.08.2012                            | 22:29:25   | BI22FV     | 1219557096 | Enfield Bulk                       |
| W-2CLYTRA      | 22.08.2012                            | 22:28:50   | BP50LB     | 1219557097 | Dimeo Waste Services Pty Ltd       |
| W-2CLYTRA      | 22.08.2012                            | 22:38:02   | STINKS     | 1219557098 | Enfield RearLift                   |
| W-2CLYTRA      | 22.08.2012                            | 22:45:49   | WTRANS     | 1219557099 | Enfield Bulk                       |
| W-2CLYTRA      | 22.08.2012                            | 22:51:30   | AW78WO     | 1219557100 | City of Sydney Council - Cleansing |
| W-2CLYTRA      | 22.08.2012                            | 23:24:08   | AO80DN     | 1219557101 | Dimeo Waste Services Pty Ltd       |
| W-2CLYTRA      | 22.08.2012                            | 23:25:27   | GDE333     | 1219557102 | Enfield FrontLift                  |
| W-2CLYTRA      | 22.08.2012                            | 23:34:43   | WTRANS     | 1219557103 | Enfield Bulk                       |
| W-2CLYTRA      | 22.08.2012                            | 23:50:04   | YTS175     | 1219557104 | Edco Contracting Group P/L         |
| W-2CLYTRA      | 22.08.2012                            | 0:04:28    | ZLD406     | 1219557105 | Edco Contracting Group P/L         |
| W-2CLYTRA      | 22.08.2012                            | 0:03:22    | BJ26CR     | 1219557106 | Dimeo Waste Services Pty Ltd       |
| W-2CLYTRA      | 22.08.2012                            | 0:06:55    | BN52RX     | 1219557107 | Enfield RearLift                   |

|              |                           |                     |             |                  | Exhaust     | L <sub>A</sub> Max | Impeded  |          |
|--------------|---------------------------|---------------------|-------------|------------------|-------------|--------------------|----------|----------|
| Time         | Company                   | Make                | Lift Type   | Registration     | Location    | (dBA)              | Movement | Comments |
| 7:18         | TPI                       | Isuzu               | Rear        | BE24HU           | Front Right | 72.6               | N        |          |
| 7:30         | VES                       | Hino                | Sweeper     | BD98VZ           | Front Right | 76.9               | N        |          |
| 7:33         | Auburn                    | lveco               | Side        | AY90AM           | Front Right | 79.6               | N        |          |
| 7:34         | URM                       | Mitsubishi          | Rear        | BI42NP           | Front Right | 71.4               | <u>N</u> | small    |
| /:4/         | Auburn                    | Iveco               | Side        | AY88AM           | Front Right | 82.6               | N        |          |
| 7:51         |                           | Volvo               | HOOK        | BJ48LR<br>BN72CB | Front Right | /5.8               | N        |          |
| 7.53         | Bemondis                  | Volvo               | Eront       | 7BN571           | Front Bight | 75.7               | N        |          |
| 8:07         | Auburn                    | Hino                | Sweener     | YHL 615          | TIONTINGIL  | 68.6               | N        |          |
| 8:13         | VES                       | Volvo               | Front       | BD88BI           | Front Bight | 75.5               | N        |          |
| 8:14         | JJ Richards & Sons        | lveco               | Rear        | BB21FO           | Front Right | 72.3               | N        |          |
| 8:15         | TPI                       | Dennis              | Side        | BN29GB           | Front Right | 73.7               | N        |          |
| 8:17         | VES                       | Isuzu               | Rear        | BN18VS           | Front Right | 75.1               | N        |          |
| 8:18         | Auburn                    | lveco               | Side        | AY89AM           | Front Right | 75.8               | N        |          |
| 8:29         | Auburn                    | lveco               | Side        | AY75CT           | Front Right | 80.6               | N        |          |
| 8:33         | VES                       | Mitsubishi          | Rear        | AA42JJ           | Front Right | 74.7               | N        | small    |
| 8:34         | TPI                       | Dennis              | Rear        | BP02LI           | Front Right | 74.8               | N        |          |
| 8:34         | JJ Richards & Sons        | lveco               | Front       | BH77MA           | Front Right | 76.9               | N        |          |
| 8:35         | Remondis                  | Volvo               | Front       | BJ92WM           | Front Right | /3.1               | Y        |          |
| 8:35         | 1 PI<br>Domondia          | Mitaubiabi          | Double Hook | BF15LP           | Front Right | 70.4               | Ý<br>V   |          |
| 8:30         | Remonals                  | Witsubishi          | Rear        |                  | Front Dight | 72.8               | Ť<br>N   |          |
| 0.4Z<br>8·45 | VES                       | lveco               | Bear        |                  | Front Right | 74.9               | N        |          |
| 8.53         | Fdco                      | 2                   | Front       | VME778           | Front Right | 73.1               | N        |          |
| 8:53         | VES                       | Isuzu               | Hook        | ZBJ055/WTBANS    | Front Left  | 71.5               | N        | small    |
| 8:56         | JJ Richards & Sons        | lveco               | Rear        | AG72DK           | Front Right | 79.3               | N        |          |
| 8:59         | Auburn                    | International       | Rear        | WFF981           | Front Right | 76.3               | N        |          |
| 9:00         | JJ Richards & Sons        | Scania              | Front       | AR91WK           | Front Right | 75.9               | Y        |          |
| 9:01         | TPI                       | Dennis              | Rear        | BP01LI           | Front Right | 78.4               | N        |          |
| 9:06         | URM                       | lveco               | Rear        | URM081           | Front Right | 81.2               | N        |          |
| 9:12         | Remondis                  | ?                   | Rear        | YOT207           | Front Right | 73.6               | N        |          |
| 9:18         | VES                       | Volvo               | Front       | BP10AW           | Front Left  | 72.3               | N        |          |
| 9:20         | TPI                       | Dennis              | Side        | BN56QO           | Front Right | 79.6               | <u>N</u> |          |
| 9:24         |                           | IVeco               | Rear        | BEITHI           | Front Right | 81.3               | N        |          |
| 9:29         | IPI<br>Parramatta Council | International       | Boor        | WSK330           | Front Right | 79.1<br>75.5       | N        |          |
| 9.30         |                           | International       | Boar        | WEE981           | Front Bight | 75.5               | N        |          |
| 9:40         | TPI                       | lveco               | Hook        | AT92MN           | Front Left  | 75.4               | Y        |          |
| 9:42         | Sydney Waste              | lveco               | Rear        | ZGJ863           | Front Bight | 72                 | N        |          |
| 9:43         | VES                       | Volvo               | Front       | BI54ZO           | Front Right | 71.3               | N        |          |
| 9:45         | Burwood                   | lveco               | Side        | AW67CF           | Front Right | 71.9               | Y        |          |
| 9:49         | Sydney Waste              | Mitsubishi          | Rear        | XPL658           | Front Left  | 70.8               | N        | small    |
| 9:50         | VES                       | Volvo               | Rear        | AZ41AD           | Front Left  | 71.1               | Y        |          |
| 9:51         | TPI                       | lveco               | Side        | AR10LS           | Front Right | 75                 | N        |          |
| 9:53         | TPI                       | lveco               | Side        | AR09LS           | Front Right | 82.7               | N        |          |
| 9:56         | Auburn                    | Isuzu               | Rear        | AB90AN           | ?           | 76.8               | N        |          |
| 9:58         | TPI                       | lveco               | Side        | AR11LS           | Front Right | 76.8               | N        |          |
| 10:03        |                           |                     | Hook        | BF15LP           | Front Right | /8.5               | N        |          |
| 10:04        | VES                       | IVECO               | Side        |                  | Front Right | / Ծ.Ծ              | IN<br>NI |          |
| 10.07        |                           | Iveco               | Hook        |                  | Front Right | 03.3<br>80.4       | N        |          |
| 10.10        | JJ Richards & Sons        | lveco               | Rear        | AP73VII          | Front Right | 78.1               | N        |          |
| 10.12        | VES                       | lveco               | Side        | AG66L1           | Front Right | 78.9               | N        |          |
| 10:14        | Auburn                    | lveco               | Side        | AY88AM           | Front Right | 74.9               | Y        |          |
| 10:17        | TPI                       | Dennis              | Side        | BN06VM           | Front Right | 78.6               | N        |          |
| 10:19        | VES                       | lveco               | Rear        | BD95ZZ           | Front Right | 73.5               | N        |          |
| 10:20        | TPI                       | lveco               | Side        | AR38AI           | Front Right | 85.2               | N        |          |
| 10:22        | VES                       | Volvo               | Front       | AW36CB           | Front Right | 80.4               | N        |          |
| 10:23        | TPI                       | lveco               | Side        | AR22LS           | Front Right | 74.5               | Y        |          |
| 10:25        | TPI                       | lveco               | Rear        | BE15HT           | Front Right | 78.7               | N        |          |
| 10:27        | TPI                       | Dennis              | Side        | BN31GB           | Front Right | 78.7               | N        |          |
| 10:28        |                           | Iveco               | Side        | AR49AI           | Front Right | 77.1               | N        |          |
| 10:29        |                           | Dennis              | Side        | BN30GB           | Front Right | 73.2               | Y        |          |
| 10:30        | VES                       | IVECO<br>Mitoubiahi | Side        |                  | Front Right | / 0.0              | N        |          |
| 10:30        |                           |                     |             |                  |             | / 3.1              | ř<br>V   |          |
| 10:31        | VES<br>LIBM               |                     | Rear        |                  | Front Bight | 73.4<br>77 5       | N        |          |
| 10.32        | TPI                       | lveco               | Side        |                  | Front Right | 77                 | N        |          |
| 10.33        | VES                       |                     | Side        | AC56XR           | Front Right | 80.2               | N        |          |
| 10:36        | Sydney Waste              | International       | Rear        | BK34WI           | Front Right | 74.5               | Y        | 1        |
| 10:40        | TPI                       | lveco               | Side        | BE21KN           | Front Right | 78.1               | N        |          |

|       |                    |            |           |              | Exhaust     | L <sub>A</sub> Max | Impeded  |          |
|-------|--------------------|------------|-----------|--------------|-------------|--------------------|----------|----------|
| Time  | Company            | Make       | Lift Type | Registration | Location    | (dBA)              | Movement | Comments |
| 10:45 | VES                | Isuzu      | Rear      | BN04VS       | Front Right | 73.2               | N        | small    |
| 10:46 | VES                | lveco      | Side      | AA76JG       | Front Right | 75.4               | Y        |          |
| 10:47 | TPI                | lveco      | Rear      | AR97WK       | Front Right | 71.2               | Y        |          |
| 10:49 | VES                | lveco      | Rear      | AA52WJ       | Front Right | 76.3               | Y        |          |
| 10:51 | TPI                | lveco      | Side      | BE93DJ       | Front Right | 73.4               | Y        |          |
| 10:54 | JJ Richards & Sons | lveco      | Front     | BH77MA       | Front Right | 77                 | N        |          |
| 10:57 | JJ Richards & Sons | lveco      | Rear      | AB58WT       | Front Right | 84.9               | N        |          |
| 11:06 | Auburn             | lveco      | Side      | AY90AM       | Front Right | 77.8               | Ν        |          |
| 11:14 | Waste Resources    | ?          | Hook      | UXC834       | Front Left  | 76                 | N        |          |
| 11:18 | TPI                | lveco      | Side      | AR48AI       | Front Right | 82.8               | Ν        |          |
| 11:19 | VES                | Volvo      | Hook      | DCS069       | Front Right | 74.7               | N        |          |
| 11:25 | Auburn             | Hino       | Sweeper   | AU80YR       |             | 72.3               | Ν        |          |
| 11:29 | Auburn             | Isuzu      | Rear      | AB90AN       | Front Left  | 73.9               | N        | small    |
| 11:30 | TPI                | lveco      | Side      | BE73KP       | Front Right | 79                 | Ν        |          |
| 11:31 | Remondis           | Volvo      | Front     | ZBN571       | Front Right | 75.4               | Y        |          |
| 11:32 | Watts Waste        | Isuzu      | Rear      | RTJ609       | Front Left  | 72                 | N        |          |
| 11:33 | Remondis           | Mitsubishi | Front     | AY73LY       | Front Right | 81.7               | N        |          |

| Location                    | Description                                                                                                             | Activities undertaken at the time    | Inc Date   | PA Other                                                                                                                                                                                                                                                                                                                |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NSW Clyde Transfer Terminal | PARRAMATTA ROAD                                                                                                         | PARRAMATTA ROAD                      | 10/02/2012 | PARRAMATTA ROAD TO YARD                                                                                                                                                                                                                                                                                                 |
| NSW Clyde Transfer Terminal | PARRAMATTA ROAD TO YARD                                                                                                 | PARRAMATTA ROAD TO YARD              | 10/02/2012 | PARRAMATTA ROAD TO YARD                                                                                                                                                                                                                                                                                                 |
| NSW Clyde Transfer Terminal | PARRAMATTA ROAD TO YARD                                                                                                 | PARRAMATA ROAD TO YARD               | 10/02/2012 | PARRAMATA ROAD TO YARD `                                                                                                                                                                                                                                                                                                |
|                             |                                                                                                                         |                                      |            | regards to no left turn in or out of facility. Will monitor driver resoponse.                                                                                                                                                                                                                                           |
| NSW Clyde Transfer Terminal | truck rego AR49AI turns right to<br>yard from parramatta road, which<br>is against the turms and<br>conditions of clyde | advised driver not to do this again. | 24/08/2012 | New site condition and requirements flyer to be roll<br>out to all attending Clyde and the site specific<br>condition of consent for all site activities, also<br>recording of new site induction DVD to be recorded<br>and on line induction to be initiated for simpler access<br>to site conditions for all drivers. |
|                             |                                                                                                                         |                                      |            | New induction phamplet now available and handed out to all drivers.                                                                                                                                                                                                                                                     |
|                             | Auburn Council truck turned right                                                                                       |                                      |            | Filming of new Induction DVD completed , editing to be completed and roll-out to commence.                                                                                                                                                                                                                              |
| NSW Clyde Transfer Terminal | onto Parramatta Road out of<br>Clyde driveway                                                                           | Driving to site                      | 2/10/2012  | Will monitor Auburn Council actions and report any further breachs.                                                                                                                                                                                                                                                     |

|                                                                                                | SERVICE REPO                                                                                                                                           | RT                              |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Service Performed to<br>EXI<br>PEST<br>PO Box A<br>enquiries<br>Telephor<br>Fax: (02<br>ABN 63 | PERT JUDGEMENT<br>MANAGEMENT PTY LTD<br>25, ENFIELD SOUTH NSW 2133<br>@expertjudgementpest.com.au<br>ne: (02) 9715 5270<br>2) 9715 5370<br>081 548 861 | Service No: 6727<br>450 2081465 |
| An invoid                                                                                      | e will be sent for payment within 7 days of this ser                                                                                                   | vice.                           |
| Service Provided:                                                                              | 322 Barra atta x<br>Aliburn<br>To all annos                                                                                                            | <u>.</u>                        |
| SERVICE REPORT:                                                                                | Thrated all arrives                                                                                                                                    | by ing                          |
| Jul Cop                                                                                        | pop mot sport s<br>pop mot sport s<br>spray.                                                                                                           | pray a Ciglin                   |
|                                                                                                |                                                                                                                                                        | Λ.                              |
| Custome                                                                                        | er Signature                                                                                                                                           | Serviceman/Signature            |

| SERVICE                                                                                                                                                                        | REPORT                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Date:                                                                                                                                                                          | 5/5/12                                           |
| Service Performed by:<br>EXPERT IUDGEME                                                                                                                                        | Service No: 6850                                 |
| PEST MANAGEMENT PTY LT<br>PO Box A25, ENFIELD SOUTH NSW 2133<br>enquiries@expertjudgementpest.com.au<br>Telephone: (02) 9715 5270<br>Fax: (02) 9715 5370<br>ABN 63 081 548 861 | D ON: 4502150599                                 |
| An invoice will be sent for payment within 7 o                                                                                                                                 | days of this service.                            |
| Property Detail: <u>Clyde Tran</u><br><u>322</u> Parra<br>Auburn                                                                                                               | -strand                                          |
| ervice Provided: Quantor by truston<br>anens for action<br>spiriture a rodo                                                                                                    | to the all                                       |
| stations. Terridar                                                                                                                                                             | barder sproj to                                  |
| apply dust = pot = pr                                                                                                                                                          | q luthite controads fil ,<br>my to affices areas |
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|                                                                                                               | SERVIC                                                                                                                                            | E REPORT            | ſ                    |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|
| Service Performed b<br>EXF<br>PEST<br>PO Box A<br>enquiries(<br>Telephor<br>Fax: (02<br>ABN 63 (<br>An invoic | PERT JUDGEM<br>MANAGEMENT PTY L<br>25, ENFIELD SOUTH NSW 2133<br>@expertjudgementpest.com.au<br>ne: (02) 9715 5270<br>2) 9715 5370<br>081 548 861 | ENT<br>TD           | Service No: 6962     |
| Property Detail:                                                                                              | <u>clade</u> trans<br><u>322</u> Parra<br>Dubura                                                                                                  | Per term<br>atta vo | inal<br>L            |
| Service Provided:                                                                                             | Rocumin Packe<br>muns & estimat                                                                                                                   | podent ?            | axfora codicooly     |
| all ethern                                                                                                    | amas. Termi<br>A amas.                                                                                                                            | dor bord            | in spraw to          |
| Custome                                                                                                       | er Signature                                                                                                                                      |                     | Serviceman Signature |

|                                                                                                                                                         | SERVICE REPO                                                                                                  | ORT                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| Service Performed by:<br>EXPERT<br>PEST MANA<br>PO Box A25, ENFIE<br>enquiries@expertjud<br>Telephone: (02) 97<br>Fax: (02) 9715 5<br>ABN 63 081 548 80 | <b>SUDGEMENT</b><br><b>GEMENT PTY LTD</b><br>LD SOUTH NSW 2133<br>Igementpest.com.au<br>215 5270<br>370<br>61 | Service No: 7065<br>のN: CT4502297424           |
| Property Detail:<br><br>Service Provided:                                                                                                               | 122 Parra-atta ro<br>Amburn<br>Mamag                                                                          | terninal<br>h.                                 |
| BERVICE REPORT: In<br>Materia and<br>Using tern<br>paste rodent                                                                                         | why office an<br>knowly gel, esta<br>idor border sp<br>bart.                                                  | mat anuas by<br>mat anuas by<br>May & racumine |
| X L<br>Customer Signatu                                                                                                                                 | re                                                                                                            | Serviceman Signature                           |

# **Alex Tomic**

From:Alex TomicSent:Thursday, 14 March 2013 9:52 AMTo:'Michael Whelan'Subject:FW: Minutes

Good morning Michael,

Regarding our conversation this morning, I think it would be best if you could provide the minutes yourself rather than me completing them. I will provide this email as a note in the AEMR and follow up with you at the next meeting to obtain a copy of the previous minutes from 2012. We can then note this in the minutes and have them available for the annual environmental audit. I trust this suits, however please let me know if you have any questions or comments.

Regards

## **Alex Tomic**

Health, Safety, Environment & Quality Officer Veolia Environmental Services (Australia) Pty Ltd



cnr Unwin and Shirley Street , Rosehill, NSW, 2142 Phone: +61 02 9841 2958 Mobile: 0467 707 650 Fax: +61 02 9841 2995 alex.tomic@veolia.com.au www.veoliaes.com.au

### Please consider the environment before printing this email

From: Alex Tomic Sent: Wednesday, March 13, 2013 2:58 PM To: 'Michael Whelan' Subject: Minutes

Hi Michael,

Meeting minutes I am looking for are (according to the calendar)

4/5/2012 Clyde meeting, 2/11/2012 phone meeting 11/1/2013 Clyde meeting

Please correct me if I am mistaken. I need the minutes ASAP as I have to submit the AEMR tomorrow.

Please call me if there are any issues at all or if this is not achievable.

Regards

# **Alex Tomic**

Health, Safety, Environment & Quality Officer Veolia Environmental Services (Australia) Pty Ltd



cnr Unwin and Shirley Street , Rosehill, NSW, 2142 Phone: +61 02 9841 2958 Mobile: 0467 707 650 Fax: +61 02 9841 2995 alex.tomic@veolia.com.au www.veoliaes.com.au

Please consider the environment before printing this email

Please pair this to clex Tomic when he returns from Leave. Mindeen Mindeen

Our ref 0213.206 16 May 2012

Mr Craig Doorey Clyde Transfer Terminal Facilities Manager Veolia Environmental Services (Australia) Pty Limited PO Box 171 Granville NSW 2142

Dear Craig,

# Clyde Waste Transfer Terminal Community Consultative Committee

I provide short minutes of the Committee Meeting held 7 February 2012. The meeting took place at the officers of Veolia, Unwin Street Rosehill NSW

- Attendees:
  - M. Whelan, Independent Chairman
    - P. Gonzalez, Clyde Transfer Terminal-Sydney Facilities Manager A. Tomic, Environmental Officer
- Minutes of the previous meeting, held on 7 February 2012 were noted as 1, received and accepted.
- 2. P. Gonzalez reported on operations to date. It was noted that a recommendation was made by Mr C. Doorey, Facilities Manager that more regular Community Consultation Meetings be scheduled, in order that "Housekeeping – Matters" are addressed and resolved.
- In regard to "Complaints". No formal complaints had been made by 3. neighbours during the period since the last meeting (07.02.12). It was noteworthy that not one complaint was received in regard to "Odour" from the plant. Operational issues within the plant have been improved.

# **EPA** Audit

(1) during the period referred to above no "Non-Compliances" have been 4. issued.

(2) In March 2012 a "Base Line Audit" was undertaken by an external organization. This involved an inspection of the Transfer Station operations. Veolia are yet to receive this report.

5. It was noted that an Environmental Report is to provided by the end of June . It was agreed that the next meeting of the Committee would be scheduled to take place in six (6) months; being Monday 17 September 2012. Please advise if this date is suitable to Veolia.

Yours faithfully

Michael Whelan

Chairman Clyde Waste Transfer Terminal Community Consultative Committee

Contact @ MW Consult Pty Ltd. 65 York Street Sydney NSW 2000 Ph.0412027013

ENVIRONMENTAL SERVICES

# **Clyde Community Consultative Committee Agenda**

| Meeting Open   | Participants M Whela   | Date 16 May 2 |
|----------------|------------------------|---------------|
|                | ın, P Gonzalez, A Tomc | 2012          |
| Meeting Closed | Apologies              | Chairperson   |
|                |                        | M Whelan      |
|                |                        | Minute Taker  |
|                |                        | M Whelan      |

| 3 N                           |                         |                         | 0                          | -                         |                                          |                     |
|-------------------------------|-------------------------|-------------------------|----------------------------|---------------------------|------------------------------------------|---------------------|
| Complaints                    |                         |                         | Operations update by Pablo |                           | <b>Review Previous Meeting Minutes 8</b> | Action Item / Issue |
| winded with Since 7 Mont zeli | Next meeting @ woodlam. | maken a month and OLI 1 | 0.5 millor torner. Erilyis | Kr. maters within a mark. | & Action Plan                            |                     |
|                               |                         |                         |                            |                           |                                          | Comments            |
|                               |                         |                         |                            |                           |                                          | Responsible         |
|                               |                         |                         |                            |                           |                                          | Closed              |

Date created / modified: 16/5/2012 8:12 AM Once printed this document is an uncontrolled version and should be checked against the electronic version for validity
Document: CCC Meeting Agenda

Page 1 of 2
| Agenda       |
|--------------|
| Committee    |
| Consultative |
| Community    |
| Clyde        |

| we beceive it. | we heceive it. | Sund when EPA when | heduled for June Zul Week. |  |
|----------------|----------------|--------------------|----------------------------|--|
|                |                | we beceive it.     |                            |  |

Once printed this document is an uncontrolled version and should be checked against the electronic version for validity Document: CCC Meeting Agenda Date created / modified: 16/5/2012 8:12 AM



#### General Solid (Putrescible)

We do NOT accept

- → Asbestos (any materials containing asbestos or mineral fibers)
- → Medical & Quarantines Waste
- → Hazardous Waste (explosives, gases, flammable solids, organic peroxides, radio active materials)
- ➔ Liquid Waste
- ➔ Toxic Waste
- ➔ Dead Animals

#### Clyde Transfer Term

322 Parramatta Rd, Clyde NSW **Ph:** 02 8868 7400

#### Trading Hours

Parramatta Road

Container Handler Operating Zone

Emergency Ramp Down

oader Movement Area

RAIL ROAD

↑ ↓ Parking Area

Administration

Ramp up Ramp down

Pond

Monday to Sunday Open 24 hours 365 days

# Requirements

Safety

Clyde Transfer Terminal



Name \_\_\_\_\_ Date \_\_\_\_\_ Signature \_\_\_\_\_ Company \_\_\_\_\_

□ I have read and understood site safety requirements for Clyde Transfer Terminal.

### General

- High visibility clothing or safety vest to be worn at all times
- ➔ No open toe shoes i.e. thongs
- Strongly recommend long pants to be worn on site
- Gloves must be worn when handling waste materials
- Safety glasses recommended to be worn inside the shed
- ➔ Obey site personnel instructions
- NO use of mobile phones anywhere within the site under any circumstance while driving vehicles or operating plant equipment
- ✤ No Smoking (only in designated area)
- ➔ No children allowed on site
- ➔ No animals allowed on site
- ➔ Amenities available on site
- ➔ No drugs or alcohol permitted on site

## **Entering Site**

- → All vehicles entering must enter site by left turn only from Parramatta Road
- → Adhere to speed limit, give way to rail wagons, site machinery & vehicles and be aware of pedestrians on site
- Upon arrival immediately drivers must proceed to weighbridge
- ➔ Visitors or contractors must report to Site Office. If unattended report to weighbridge
- ➔ If passengers are required to alight vehicle this must be undertaken prior to proceeding to weighbridge
- Do not wander around the site unaccompanied

# Site Traffic

- ➔ Obey all site signage
- → Adhere to site speed limit of 20kph and weighbridge to shed speed limit of 5kmh

- ➔ No overtaking or tailgating
- ✤ No riding or standing outside the vehicle
- ➔ No reversing off weighbridge
- Seat belts must be worn
- ➔ Be aware of Road Sweeper being used
- ➔ Please park in designated areas only

## Tipping Waste Material

- Only account customers
- ➔ Proceed to weighbridge
- Await instructions from weighbridge operator or until the sound of buzzer
- Proceed to waste shed, stop at entry even if boom gate is open
- ➔ Await instructions from loader operator
- Never tail gate another vehicle through boom gate
- ➔ Give way to plant equipment
- Be patient and wait your turn
- ➔ Be aware of pedestrians
- Never approach another vehicle, rail wagons or plant equipment until the operator has acknowledged your presence
- Keep an adequate distance between your vehicle and other vehicles tipping and mobile plant equipment
- Only one person to exit vehicle to unload waste



- ➔ Stay within 1.5metres of vehicle at all times
- Passengers to remain in vehicles at all time, not to walk around the waste shed
- Never approach mobile plant equipment whilst operating and never walk under raised bucket or forks

# After tipping

- Ensure vehicle body or bin is lowered with doors secured before exiting waste shed
- Check no debris or remaining waste hanging from vehicle
- No washing permitted of trucks and / or bins on site unless approved by Site Management
- Leave waste tipping area as soon as safe to do so, don't stand around
- Proceed to outgoing weighbridge
- ➔ Disposal docket will be issued
- Vehicles exceeding their GVM will be issued a warning on first occasion

## Breakdowns

- All breakdowns to be reported to site supervisor or weighbridge
- → Stay in the vehicle (only if safe to so) with hazard lights on and await further instructions
- → All mechanical assistance / repair personnel need to have the appropriate certificates of currency and all safety documentation before entering site

## Working on the Site

- ➔ Work Permit to be issued
- Certificates of currency / insurance must be valid
- Safe operating procedure, risk assessment, job safety analysis safe work method statement must be provided for the task / job
- Complete site induction (required every 12 months)

- Conduct works in a safe and environmentally friendly manner
- ➔ Random drug & alcohol testing

# **Emergency / Incidents**

- Report all accidents, incidents of hazards to site personnel immediately
- In the event of an emergency please follow site personnel direction
- Assembly point located at main entrance gate to facility
- ➔ Spill kits located
- → First Aid kits located in site office & weighbridge, report any injury immediately to weighbridge first aid officer and or site manager
- In the event that a truck driver identifies a hot load in their truck, contact the site prior to arrival. Follow the instructions of the site personnel

#### IF IN DOUBT ASK!

→ Comments or complaints: 02 8868 7400

Any breach of these rules will incur a warning. Continual breaches will result in refusal of entry.