

2018 Annual Environmental Management Report for Liquid Waste Facility and Depot at 14 Rayben Street, Glendenning



16 February 2018
Version 1.0

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DEFINITIONS

For the purposes of this review:

DPE	means the NSW Department of Planning and Environment.
DPI Water	means the Division of water within the NSW Department of Primary Industries.
DRE	means the Division of Resources & Energy within the NSW Department of Industry.
EPA	means the Environmental Protection Authority.
Operation	means the designated operation.
Operator	means the entity that holds the relevant approvals for a given designated operation.
Relevant approval	includes the following approvals where they are material to the conduct of the operation: a development consent, project approval.

FIGURES and DRAWINGS

OT703333-1001-PFC	Process Diagram – Organics Facility
OT703333-1011-LAY	Organic Waste Facility
OT703333-2001-PFC	Process Diagram – Waste Oil Facility
OT703333-2011-LAY	Waste Oil Facility
RI456-10-02	Site Plan
RI456-10-03	Miscellaneous Details
RI456-10-05	Organic Building – Setout
RI456-10-07	Organic Precinct Sections
RI456-10-08	Oil Building – Setout
RI456-10-09	Oil Precinct Sections
RI456-10-10	Oil Storage Building Sections
RI456-10-11	Driveway Precinct Plan
RI456-10-12	Driveway Section
RI456-10-14	Stormwater Quality Management Strategy
RI456-10-15	Stormwater Quality Management Setout Plan
RI456-10-16	Tank Sections (1 of 2)
RI456-10-17	Tank Sections (2 of 2)
RI456-20-01	Organic Building Plan
RI456-20-02	Organic Building Elevations
RI456-20-03	Organic Building Roof Plan
RI456-20-04	Organic Building Tank Layout
RI456-20-05	Oil Storage Building Plan
RI456-20-06	Oil Storage Building Elevations
RI456-20-07	Oil Storage Building Roof Plan
RI456-20-08	Oil Storage Building Tank Layout
17006 H1	Site and Ground Floor Plan Drainage
17006 H2	Site and Ground Floor Plan Water Services

ATTACHMENTS

Reference	Details
1	SSD 6767 Development Consent Approval
2	EPA GTA - Issued No 1540290

A1	Construction Environmental Management Plan (CEMP)
A2	Operational Environmental Management Plan (OEMP)
A3	Construction Certificate (Building); Final Inspection Report
A4	Construction Certificate (Civil); Final Site Inspection Report
A5	Demolition Documentation
A6	Surrender of Existing Approvals
A7	Section 73 Approval; Trade Waste Approval
A8	Positive Covenants
A9	NSW Fire and Rescue Minutes and Correspondence
A10	Landscape Drawings and Certification
A11	Electrical Certification
B1	IWMS
B2	Inspection and Maintenance Manual
B3	Reuse Hydraulic Plan
B4	Construction Supporting Documentation


1 Content Requirements for an Annual Review

This Annual Review has been prepared for the NSW Department of Planning and Environment to demonstrate compliance with its Development Consent Conditions (SSD 6767 dated 11 January 2017) by J.J. Richards & Sons Pty Limited for its Liquid Waste Facility at 14 Rayben Street, Glendenning NSW 2761.

Construction of the Glendenning Liquid Waste Facility commenced in April 2017. Works on the Organic Waste Building including the fit-out of all equipment was completed in February 2018. Works on the Used Oil Building were completed in December 2017 and the equipment fit-out of same is expected to be completed in April 2018.

Below is a summary of salient issues relevant to this Annual Review:

Table 1 – Annual Review

Name of operation	Liquid Waste Facility (Glendenning)
Name of operator	JJ Richards & Sons Pty Ltd
Development consent / project approval #	SSD 6767
Name of holder of development consent / project approval	JJ Richards & Sons Pty Ltd
Start date	TBA
End date	N/A
Annual Review start date	17 January 2018
Annual Review end date	N/A
I, Mick Nicholson, certify that this report is a true and accurate record of the compliance status of Liquid Waste Facility for the period 17 January 2017 to 17 January 2018 and that I am authorised to make this statement on behalf of JJ Richards & Sons Pty Ltd.	
Name of authorised reporting officer	Mick Nicholson
Title of authorised reporting officer	NSW / ACT General Manager
Signature of authorised reporting officer	
Date	16 February 2018

2 Statement of Compliance

Below as Table 2a is a Summary Statement of Compliance incorporating

- **Approval conditions**
- **Whether the relevant condition has been complied with (Yes, Yes – CO^{*1} Yes during construction operations only as operations have not commenced) or is not applicable for the reporting period (n/a), or No**
- **When the condition is relevant ie before construction, during construction, before operations, during operations**
- **Relevant References / Attachments**

Table 2a – Statement of Compliance

Approval Condition	Yes/No	Timing	Reference
PART A ADMINISTRATIVE CONDITIONS			
OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT			
A1. The Applicant shall implement all reasonable and feasible measures to prevent and/or minimise any harm to the environment that may result from the construction, operation or decommissioning of the Development.	Yes – CO ^{*1}	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP
TERMS OF CONSENT			
A2. The Applicant shall carry out the Development in accordance with the: a) Development Application (SSD 6767); b) EIS; c) RTS; d) Conditions in Schedule B; e) The development layout plans and drawings listed at Appendix 1; and f) Management and mitigation measures as identified in Appendix 5.	Yes – CO ^{*1}	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP
A3. If there is any inconsistency between the above documents, the most recent document shall prevail to the extent of the inconsistency. However, the conditions of this consent shall prevail to the extent of any inconsistency.	n/a		Information Purposes
A4. The Applicant shall comply with any reasonable requirement/s of the Secretary arising from the Department's assessment of: a) any reports, plans, strategies, programs or correspondence that are submitted in accordance with this consent; and b) the implementation of any actions or measures contained in these reports, plans, strategies, programs	n/a		Procedural Only

or correspondence.			
LIMITS OF CONSENT			
A5. This consent lapses five years after the date from which it operates, unless the Development has physically commenced on the land to which the consent applies before the date on which the consent would otherwise lapse under Section 95 of the EP&A Act.	Yes	Before Construction	Procedural Only
Waste Limits			
A6. The Applicant shall not receive or process on Site more than 52,000 tonnes of liquid waste per calendar year comprising: a) 42,000 tonnes of liquid organic waste (K110 and K120 wastes); and b) 10,000 tonnes of used oil/industrial oily water (J110 and J120 wastes).	n/a	During Operations	Attachment A2: OEMP - Section 29
STATUTORY REQUIREMENTS			
A7. The Applicant shall ensure that all licences, permits, and approvals/consents are obtained as required by law and maintained as required throughout the life of the Development. No condition of this consent removes the obligation for the Applicant to obtain, renew or comply with such licences, permits or approvals/consents.	Yes – CO* ¹	During Construction During Operations	Attachment A2: OEMP – Section 3
BUILDING CODE OF AUSTRALIA			
AB. The Applicant shall ensure that all new buildings and structures, and any alterations or additions to existing buildings and structures are constructed in accordance with the relevant requirements of the <i>Building Code of Australia</i> .	Yes	Before Construction	Attachment A3: Construction Certificate (Building)
A9. Prior to the commencement of operation, the Applicant shall provide a report from a PCA demonstrating that the site's buildings and structures comply with the relevant requirements of the BCA and relevant fire safety requirements, to the satisfaction of the Secretary. This report shall identify any non-compliances with the BCA and provide details of measures that would be implemented to address these non-compliances.	Yes	Before Operations	Attachment A3: Final Inspection Report
ENGINEERING WORKS			
A10. All engineering works must be designed and undertaken in accordance with the relevant aspects of: a) Council's Works Specification - Civil (Current Version); b) Council's Engineering Guide for Development (Current Version); c) Council's Development Control Plan (Current Version) including Part J - Water Sensitive Urban Design and Integrated Water Cycle Management; d) Council's Soil Erosion and Sediment Control Policy	Yes	Before Construction	Attachment A4: Construction Certificate (Civil); Final Site Inspection Report

(Current Version); e) Council's On Site Detention General Guidelines and Checklist; and f) Upper Parramatta River Catchment Trust's On Site Stormwater Detention Handbook THIRD Edition December 1999. Design plans, calculations and other supporting documents prepared in accordance with the above requirements must be submitted to Council or the PCA with any application for a Construction Certificate, <i>Road Act 1993</i> or <i>Local Government Act 1993</i> Approval.			
DEMOLITION			
A 11. The Applicant shall ensure that all demolition work is carried out in accordance with <i>Australian Standard AS 2601:2001: The Demolition of Structures</i> , or its latest version.	Yes	Before Construction	Attachment A5:
SURRENDER OF CONSENT			
A12. Prior to the commencement of operation, or as otherwise agreed to in writing by the Secretary, the Applicant shall surrender all existing development consents for the site listed in Appendix 2 in accordance with Clause 97 of the EP&A Regulation. <i>Note: This requirement does not extend to the surrender of construction and occupation certificates for existing and proposed building works under Part 4A of the EP&A Act. Surrender of a consent or approval should not be understood as implying that works legally constructed under a valid consent or approval can no longer be legally maintained or used.</i>	Yes	Before Operations	Attachment A6: Surrender of Existing Approvals
STAGED SUBMISSION OF PLANS OR PROGRAMS			
A 13. With the approval of the Secretary, the Applicant may: a) submit any strategy, plan or program required by this consent on a progressive basis; and/or b) combine any strategy, plan or program required by this consent.	n/a		Not Applicable
A 14. If the submission of any strategy, plan or program is to be staged, then the relevant strategy, plan or program shall clearly describe the specific stage to which the strategy, plan or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program. A clear relationship between the strategy, plan or program that is to be combined shall be demonstrated.	n/a		Not Applicable
EVIDENCE OF CONSULTATION			
A 15. Where consultation with any public authority is required by the conditions of this consent, the Applicant shall:	Yes		EIS – Section 2.8; Attachment A9: NSW Fire

a) consult with the relevant public authority prior to submitting the required documentation to the Secretary or the PCA for approval, where required; b) submit evidence of this consultation as part of the relevant documentation required by the conditions of this consent; and c) include the details of any outstanding issues raised by the relevant public authority and an explanation of disagreement between any public authority and the Applicant or any person acting on this Development consent.			and Rescue Minutes and Correspondence
OPERATION OF PLANT AND EQUIPMENT			
A16. The Applicant shall ensure that all plant and equipment used for the Development is: a) maintained in a proper and efficient condition; and b) operated in a proper and efficient manner.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Section 17
PROTECTION OF PUBLIC INFRASTRUCTURE			
A17. The Applicant shall: a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the Development; and b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the Development.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP
PART B ENVIRONMENTAL PERFORMANCE			
WASTE MANAGEMENT			
B1. The Applicant shall not cause, permit or allow any materials or waste (as defined by the POEO Act) generated outside the site to be received at the site for storage, treatment, processing, reprocessing, or disposal on the site, except as expressly permitted by an EPL.	Yes – CO* ¹	During Construction During Operations	Attachment A2: OEMP – Section 29
B2. From the commencement of operation, the Applicant shall implement a Waste Monitoring Program for the Development. The Program must: a) be prepared by a suitably qualified and experienced person(s) prior to the commencement of operation; b) include suitable provision to monitor the: (i) quantity, type and source of waste received on site; and (ii) quantity, type and quality of the outputs produced on site. c) ensure that: (i) all waste that is controlled under a tracking system has the appropriate documentation prior to acceptance at the site; and	n/a	During Operations	Attachment A2: OEMP – Section 29

(ii) staff receive adequate training in order to be able to recognise and handle any hazardous or other prohibited waste.			
B3. The Applicant shall ensure the transportation of waste is: a) undertaken by a transporter authorised to transport such wastes; and b) to a place that can lawfully accept that waste.	n/a	During Operations	Attachment A2: OEMP – Sections 9 and 29
Limits on Outputs			
B4. Except for the following, the Applicant shall dispose of all outputs produced on site to a suitably licensed facility or to sewer as Trade Waste: a) liquid food waste approved for application to land under the POEO Act and Waste Regulation; and b) treated grease trap waste approved for application to land under the POEO Act and Waste Regulation.	n/a	During Operations	Attachment A2: OEMP – Section 9
AIR QUALITY			
Meteorological Monitoring			
B5. Prior to the commencement of operation, the Applicant shall ensure that there is a suitable meteorological station on the site that complies with the requirements in the latest version of the <i>Approved Methods for Sampling of Air Pollutants in New South Wales</i> . The Applicant shall operate the meteorological station for the life of the Development.	Yes	Before Operations	Attachment A2: OEMP – Section 28
Construction Mitigation			
B6. During construction, the Applicant shall ensure that: a) all vehicles on site do not exceed a speed of 30 kilometres per hour; b) all loaded construction vehicles entering or leaving the site have their loads covered; and c) all construction vehicles leaving the site are cleaned of dirt, sand and other materials before they leave the site, to avoid tracking the materials on public roads.	Yes	During Construction	Attachment A1: CEMP
Dust Management			
B7. The premises shall be maintained in a condition which minimises or prevents the emission of dust from the premises.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP Section 22
Odour			
B8. The Applicant shall ensure the Development does not cause or permit the emission of any offensive odour (as defined in the POEO Act).	n/a	During Operations	Attachment A2: OEMP Section 22
B9. Prior to the commencement of operation, the Applicant shall ensure that any gaps/voids in the	Refer note below	Before Operations	

external walls, roof structure and between the external walls and roof of the organics building are sealed to prevent fugitive odour emissions unless otherwise approved by the EPA.			
B10. Prior to the commencement of operation, the activated carbon filters (or equivalent odour emission control system approved by the EPA) in the organics building must be installed and operational and all point sources for odour emissions must be effectively covered and ducted to the activated carbon filters.	Yes	Before Operations	Attachment A2: OEMP Section 17
B11. During operation, the Applicant shall ensure: a) the discharge from all vacuum pumps are sent to the odour control system for treatment before discharging to the atmosphere; and b) all external doors of the organics building are kept shut at all times except to allow the ingress and egress of vehicles, materials and personnel.	n/a	During Operations	Attachment A2: OEMP Sections 22 and 30
Odour Management Plan			
B12. Prior to the commencement of construction, the Applicant shall prepare an Odour Management Plan to the satisfaction of the Secretary. The Plan must: a) be prepared by a suitably qualified and experienced person(s) in consultation with the EPA; b) describe the measures that would be implemented on site to ensure: (i) all reasonable and feasible measures are employed to minimise odour emissions, including details of the air pollution control device(s) and all other operational odour mitigation measures; (ii) compliance with the relevant conditions of this consent; and (iii) contingency measures are deployed to minimise impacts should adverse odour emissions occur or appear likely to occur; c) include procedures for the monitoring of odour emissions in accordance with the requirements of the <i>Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales</i> and any requirements of the EPA including a description of monitoring methods, location, frequency and duration. The odour monitoring program shall include, but not be limited to: (i) results of the complaints handling system; and (ii) system and performance review for continuous improvement; d) include well defined performance measures and triggers for the deployment of odour mitigation and contingency measures; e) include a protocol to determine the occurrence of an exceedance of any criteria in the EPL should an	Yes	Before Construction	Attachment A2: OEMP – Attachment 37

<p>exceedance occur;</p> <p>f) include a protocol for detecting activated carbon breakthrough, and initiating active carbon filter change out (if activated carbon filters are the chosen air emission control system);</p> <p>g) include contingency measures for design or system failure including the ability to retrofit and / or upgrade the air emissions controls; and</p> <p>h) ensure a record is kept of any significantly odourous loads, any management measures implemented in response and any relevant preventative actions.</p>			
<p>B13. The Applicant shall carry out the Development in accordance with the Odour Management Plan approved by the Secretary (as revised and approved by the Secretary from time to time), unless otherwise agreed by the Secretary.</p>	n/a	During Operations	Attachment A2: OEMP – Section 22 and Attachment 37
Odour Audit			
<p>B14. Within 6 months of the commencement of operation or as otherwise directed by the Secretary, the Applicant shall carry out an Odour Audit of the Development. The audit must:</p> <p>a) be carried out by a suitably qualified, experienced and independent expert(s) whose appointment has been endorsed by the Secretary;</p> <p>b) audit the Development whilst in full operation and during receipt of organic waste;</p> <p>c) include sampling and analysis undertaken in accordance with an EPL;</p> <p>d) include a summary of air and odour emission related complaints and any actions that were carried out to address the complaints;</p> <p>e) if odour complaints are received, the audit team must review the meteorological data for the Site and the region to establish the likelihood that the source of odour originated from the development. If it is likely that odour originated from the development it must be reported in accordance with condition C7;</p> <p>f) validate the Development against the odour predictions in the EIS and RTS;</p> <p>g) review design and management practices of the Development against industry best practice for air emissions and odour management; and</p> <p>h) include an action plan that identifies and prioritises additional air and odour emission mitigation measures that may be necessary to reduce air emissions.</p> <p><i>Note: The odour audit must be prepared so it addresses the requirements of this consent and the EPL for the Development.</i></p>	n/a	During Operations	Attachment A2: OEMP – Section 28 and Attachment 37
<p>B15. Within two months of commissioning this audit, the Applicant shall submit a copy of the audit report to the Secretary and the EPA, together with its response to any</p>	n/a	During Operations	Attachment A2: OEMP – Attachment 37

recommendations contained in the audit report.			
B16. The Applicant shall comply with any reasonable requirement(s) of the Secretary arising from the Air Emissions Audit.	n/a	During Operations	Procedural
NOISE AND VIBRATION			
Construction and Operation Hours			
B17. The Applicant shall comply with the construction and operation hours in Table 1 unless otherwise agreed to in writing by the Secretary.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Section 23
Table1: Hours of Construction and Operation			
Activity	Day	Hours	
Construction	Monday- Friday	7 am to 6 pm	
	Saturday	8 am to 1 pm	
	Sunday & Public Holidays	Nil	
Operation	Monday - Saturday	4 am to 9 pm	
B18. Despite condition B17, the delivery of material to the site may occur at any time, if that delivery is required by police or other authorities; and/or of there is an on-site emergency that poses an immediate danger to personnel or equipment; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification shall be provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of emergency.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Sections 23 and 27
Noise Mitigation			
B19. The Applicant shall: a) implement best practice, including all reasonable and feasible noise management and mitigation measures to prevent and minimise operational, low frequency and traffic noise generated by the Development; b) minimise the noise impacts of the Development during adverse meteorological conditions; c) maintain the effectiveness of any noise suppression equipment on plant at all times and ensure defective plant is not used operationally until fully repaired; and d) regularly assess noise emissions and relocate, modify and/or stop operations to ensure compliance with the relevant conditions of this consent.	Yes – CO* ¹	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Sections 23 and 27
Noise Criteria			
B20. The Applicant shall ensure noise from the operation does not exceed the limits in Table 2 below.	n/a	During Operations	Attachment A2: OEMP – Sections 23 and 27
Table 2: Operational Noise Limits			
Receiver/location	Day/Evening/Night L Aeq (15 minutes)	Sleep disturbance LAMax	
Receptor groups 1 and 2*	36	46	

*Refer to the plan in Appendix 4 for the location of residential receivers.			
Noise Compliance Measurement			
B21. Noise monitoring shall be undertaken in response to valid complaints or at the request of the Secretary. Noise generated by the Development is to be measured in accordance with the relevant requirements and exemptions (including certain meteorological conditions) of the latest version of the <i>NSW Industrial Noise Policy</i> .	Yes – CO ^{*1}	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Sections 23, 27 and 28
SOIL AND WATER			
Compliance			
B22. A Section 73 Compliance Certificate under the <i>Sydney Water Act 1994</i> must be obtained from Sydney Water prior to the commencement of operation.	Yes	Before Operations	Attachment A7: Section 73 Approval
B23. Prior to the discharge of any waste to sewer, the Applicant shall enter into a Trade Waste Agreement with Sydney Water.	Yes	Before Operations	Attachment A7: Trade Waste Approval
Pollution of Waters			
B24. The Development shall comply with section 120 of the POEO Act, which prohibits the pollution of waters, except as expressly provided in an EPL.	Yes – CO ^{*1}	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP
Stormwater			
B25. The Applicant shall: a) design, install and maintain the stormwater management system generally in accordance the EIS, RTS and as shown in Appendix 3, in consultation with Council; b) ensure that the system capacity has been designed in accordance with <i>Managing Urban Storm water: Soils and Construction Vol. 1</i> (Landcom, 2004); and c) provide Council a maintenance schedule for the stormwater treatment measures prior to the commencement of construction; and d) provide Council a reuse hydraulic plan to manage all rainwater reuse on site	Yes	Before Construction	Attachment A4: Construction Certificate (Civil); Occupancy Certificate Attachment B1 IWMS Attachment B2 Inspection and Maintenance Manual Attachment B3 Reuse Hydraulic Plan
B26. Prior to the issue of a final Occupation Certificate, the Applicant shall provide a Restriction to User and Positive Covenant under Section 88B of the <i>Conveyancing Act 1919</i> over the storm water quality devices and rainwater tanks in accordance with the requirements of Council's <i>Engineering Guide for Development 2005</i> .	Yes	Before Operations	Attachment A8: Positive Covenants
On-site Detention			
B27. The Applicant shall design and construct any on-site stormwater detention system in accordance with condition A10, in consultation with Council.	Yes	Before Construction	Attachment A4: Construction Certificate

			(Civil) Attachment B4 Construction Supporting Documentation
B28. Prior to the issue of a final Occupation Certificate, the Applicant shall provide a Restriction to User and Positive Covenant under Section 888 of the <i>Conveyancing Act 1919</i> over the on-site detention system in accordance with the requirements of Council's <i>Engineering Guide for Development 2005</i> .	Yes	Before Operations	Attachment A8: Positive Covenants
Erosion and Sediment Control			
B29. The Applicant shall implement erosion and sediment control measures on-site in accordance with <i>Managing Urban Stormwater: Soils and Construction Vol. 1</i> (Landcom, 2004).	Yes – CO*1	Before Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP – Sections 24 and 25
Bunding			
B30. The Applicant shall store all liquid wastes and materials including chemicals, fuels and oils used on-site in appropriately banded areas in accordance with the requirements of all relevant Australian Standards, and/or EPA's <i>Storing and Handling Liquids: Environmental Protection -Participant's Manual 2007</i> .	Yes – CO*1	During Construction During Operations	Attachment A1: CEMP Attachment A2: OEMP
B31. Prior to the commencement of operation, the Applicant shall ensure that: a) the banded areas are impervious to liquids handled or stored in the banded area; b) the bund does not contain valves; c) all pipe work goes over the bund walls, not through them; d) house couplings for filling/emptying containers/tanks are located in the banded area; and e) the bund floor is graded to a blind sump located within the banded area to facilitate the removal of liquids.	Yes	Before Operations	Attachment A3: Construction Certificate (Building) – Drawings
TRAFFIC AND ACCESS			
B32. The Applicant shall ensure that: a) a total of 26 car parking spaces, including one disabled car parking space are provided; b) a total of 14 truck parking spaces are provided; trucks shall only be parked in the designated truck park areas as shown in the Traffic Impact Assessment prepared by Bitzios Consulting version 005 dated 18/02/2016; c) site access, driveways and parking areas are constructed and maintained in accordance with the latest versions of Australian Standards AS 2890.1, AS	Yes – CO*1	Before Construction During Operations	Attachment A2: OEMP – Section 27 Attachment A3: Construction Certificate (Building) – Drawings

2890.2, AS 2890.6 and AS 1428.1; d) the swept path of the longest vehicle entering and exiting the subject site, as well as manoeuvrability through the site, is in accordance with <i>AUSTROADS Guide to Road Design</i> ; e) the Development does not result in any vehicles parking or queuing on the public road network; f) all vehicles are wholly contained on site before being required to stop; g) all vehicles enter and leave the site in a forward direction; h) heavy vehicles do not leave the site via a right turn movement onto Power Street; and i) heavy vehicles access and egress the site between the hours of 4 am and 9 pm only, unless in accordance with Condition B20.			
Driver Code of Conduct			
B33. Prior to the commencement of operation, the Applicant shall prepare a driver code of conduct that details traffic management measures to be implemented during operation to: a) minimise the impacts of the development on the local and regional road network; b) minimise conflicts with other road users; and c) ensure truck drivers use the specified routes.	Yes	Before Operations	Attachment A2: OEMP – Section 27
FIRE MANAGEMENT			
B34. The Applicant shall: a) implement suitable measures to minimise the risk of fire on-site including but not limited to the recommendations in the EIS in consultation with Fire and Rescue NSW; b) extinguish any fires on-site promptly; and c) maintain adequate fire-fighting capacity on-site.	Yes	During Construction During Operations	Attachment A9: NSW Fire and Rescue Minutes and Correspondence
VISUAL AMENITY			
Landscaping			
B35. Prior to the commencement of operation, the Applicant shall implement the Landscape Concept Plan prepared by Jeremy Ferrier Architect dated June 2016, unless otherwise agreed by the Secretary.	Yes	Before Operations	Attachment A10: Landscape Drawings and Certification
Lighting			
B36. All external lighting associated with the Development shall be mounted, screened, and directed in such a manner so as not to create a nuisance to the surrounding environment, properties and roadways. The lighting shall be the minimum level of illumination necessary and shall comply with <i>Australian Standard AS 4282 1997</i> .	Yes – CO* ¹	Before Construction During Operations	Attachment A2: OEMP – Section 27 Attachment A3: Construction Certificate (Building) – Drawings

			Attachment A11 – Electrical Certification
Signage			
B37. The Applicant shall install any new signage in consultation with Council and shall comply with the <i>State Environmental Planning Policy 64 - Advertising and Signage</i> , as relevant. <i>Note: This condition does not apply to signage identified as exempt or complying Development in State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.</i>	n/a	Before Operations	Not applicable at this stage
HERITAGE			
B38. The Applicant shall cease all works on site in the event that any Aboriginal cultural object(s) or human remains are uncovered. If human remains are uncovered, you must immediately stop work, not further disturb the remains and notify NSW Police. OEH and the Aboriginal community must be contacted if the remains are suspected to be of Aboriginal origin. If other Aboriginal objects are discovered, you must immediately stop work, not further disturb the objects and notify OEH by calling Environment Line on 131 555. Works must not resume in the designated area until the relevant written consent is received from NSW Police and/or OEH. Any Aboriginal objects discovered must be registered on the Aboriginal Heritage Management Information System (AHIMS), in accordance with section 89A of the <i>National Parks and Wildlife Act 1974</i> .	Yes	During Construction	Attachment A1: CEMP
SECURITY			
B39. The Applicant shall: a) install and maintain a perimeter fence and security gates on the site; and b) ensure that the security gates on site are locked whenever the site is unattended.	Yes	During Operations	Attachment A2: OEMP – Section 26
PART C ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING			
ENVIRONMENTAL MANAGEMENT			
Construction Environmental Management Plan			
C1. Prior to the commencement of construction of the Development, the Applicant shall prepare a Construction Environmental Management Plan to the satisfaction of the Secretary. The Plan must: a) be prepared by a suitably qualified and experienced person(s); b) describe all activities to be undertaken on the site during construction, including a clear indication of construction stages;	Yes	Before Construction	Attachment A1: CEMP

<p>c) identify the statutory approvals that apply to the Development;</p> <p>d) outline all environmental management practices and procedures to be followed during construction (e.g. construction traffic management, dust management and construction noise and vibration management), including all reasonable and feasible mitigation measures to protect the amenity of the surrounding environment;</p> <p>e) detail how the environmental performance of construction will be monitored, and what actions will be taken to address identified adverse environmental impacts;</p> <p>f) describe the roles and responsibilities for all relevant employees involved in construction;</p> <p>g) include arrangements for community consultation and complaints handling procedures during construction; and</p> <p>h) consolidate the construction related parts of any management plans and monitoring programs required in the conditions of this consent.</p>			
<p>C2. The Applicant shall carry out the Development in accordance with the Construction Environmental Management Plan approved by the Secretary (as revised approved by the Secretary from time to time), unless otherwise agreed by the Secretary.</p>	Yes	During Construction	Attachment A1: CEMP
Operational Environmental Management Plan			
<p>C3. The Applicant shall prepare an Operational Environmental Management Plan for the Development to the satisfaction of the Secretary. This strategy must:</p> <p>a) be prepared by a suitably qualified and experienced person(s);</p> <p>b) provide a strategic framework for environmental management of the Development;</p> <p>c) identify the statutory approvals that apply to the Development;</p> <p>d) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the Development;</p> <p>e) describe in general how the environmental performance of the Development would be monitored and managed including the management of out of hours heavy vehicle parking; and</p> <p>f) describe the procedures that would be implemented to:</p> <p>(i) keep the local community and relevant agencies informed about the operation and environmental performance of the Development;</p> <p>(ii) receive, handle, respond to, and record complaints;</p>	Yes	Before Operations	Attachment A2: OEMP

(iii) resolve any disputes that may arise; (iv) respond to any non-compliance; and (v) respond to emergencies.			
C4. The Applicant shall carry out the Development in accordance with the Operational Environmental Management Plan approved by the Secretary (as revised approved by the Secretary from time to time), unless otherwise agreed by the Secretary	n/a	During operations	Attachment A2: OEMP
Management Plan Requirements			
C5. The Applicant shall ensure that the environmental management plans/strategies required under this consent are prepared in accordance with any relevant guidelines and include: a) detailed baseline data; b) a description of: (i) the relevant statutory requirements (including any relevant approval, licence or lease conditions); (ii) any relevant limits or performance measures/criteria; (iii) the specific performance indicators that are proposed to be used to judge the performance of, or guide the implementation of, the Development or any management measures; and (iv) the measures that would be implemented to comply with the relevant statutory requirements, limits, or performance measures/criteria; c) a program to monitor and report on the: (i) impacts and environmental performance of the Development; (ii) effectiveness of any management measures; (iii) a contingency plan to manage any unpredicted impacts and their consequences; and (iv) a program to investigate and implement ways to improve the environmental performance of the Development over time; d) a protocol for managing and reporting any: (i) incidents; (ii) complaints; (iii) non-compliances with statutory requirements; (iv) exceedances of the impact assessment criteria and/or performance criteria; and (v) a protocol for periodic review of the plan.	Yes	During operations	Attachment A2: OEMP: Consultation and Communication – Section 7; Corrective Action System - Section 12; Incident Management – Section 20; Complaints Management – Section 21; Monitoring and Review – Section 28
C6. The Secretary may waive some of the requirements in Condition C5 if they are unnecessary or unwarranted for particular management plans/strategies.	n/a	During operations	Procedural
REPORTING AND AUDIT			
Incident Reporting			
C7. The Applicant shall notify, at the earliest opportunity, the Secretary and any other relevant agencies of any incident that has caused, or threatens to	Yes – CO* ¹	During Construction During	Attachment A2: OEMP - Incident

cause, material harm to the environment. For any other incident associated with the Development, the Applicant shall notify the Secretary and any other relevant agencies as soon as practicable after the Applicant becomes aware of the incident. Within 7 days of the date of the incident, the Applicant shall provide the Secretary and any relevant agencies with a detailed report on the incident, and such further reports as may be requested.		Operations	Management – Section 20
Regular Reporting			
C8. The Applicant shall provide regular reporting on the environmental performance of the Development on its website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent.	Yes	During operations	Attachment A2: OEMP - – Section 28
Independent Environmental Audit			
C9. Within 1 year of the date of this consent, and every 3 years thereafter, unless the Secretary directs or agrees otherwise, the Applicant shall commission and pay the full cost of an Independent Environmental Audit of the Development. This audit must: a) be conducted by a suitably qualified, experienced and independent team of experts whose appointment has been endorsed by the Secretary; b) be led by a suitably qualified auditor, and include experts in fields specified by the Secretary; c) include consultation with the relevant agencies; d) include a full odour audit of the Development, taking into consideration the relevant technical guidelines and any odour complaints made since the previous audit; e) assess the environmental performance of the Development and assess whether it is complying with the requirements in this consent, and any other relevant approvals and relevant EPL/s (including any assessment, plan or program required under the approvals); f) review the adequacy of any approved strategy, plan or program required under the abovementioned consents; and g) recommend measures or actions to improve the environmental performance of the Development, and/or any strategy, plan or program required under the consents.	Refer note below	During operations	Attachment A2: OEMP - – Section 28
C10. Within three months of commissioning this audit, or as otherwise agreed by the Secretary, the Applicant shall submit a copy of the audit report to the Secretary, together with its response to any recommendations contained in the audit report.	Refer note below	During operations	Attachment A2: OEMP - – Section 28
Annual Review			
C11. Within 1 year of the date of this consent, and every	Yes	During	Attachment A2:

<p>year thereafter, the Applicant shall review the environmental performance of the Development. This review must:</p> <ul style="list-style-type: none"> a) describe the Development that was carried out in the previous calendar year, and the Development that is proposed to be carried out over the next year; b) include a report on the previous calendar year's water treatment and non-potable water use; c) include a comprehensive review of the monitoring results and complaints records of the Development over the previous calendar year, which includes a comparison of the results against the: <ul style="list-style-type: none"> (i) the relevant statutory requirements, limits or performance measures/criteria; (ii) requirements of any plan or program required under this consent; (iii) the monitoring results of previous years; and (iv) the relevant predictions in the EIS; d) identify any non-compliance over the last year, and describe what actions were (or are being) taken to ensure compliance; e) identify any trends in the monitoring data over the life of the Development; f) identify any discrepancies between the predicted and actual impacts of the Development, and analyse the potential cause of any significant discrepancies; and g) describe what measures will be implemented over the next year to improve the environmental performance of the Development. 		operations	OEMP - – Section 28
Revision of Strategies, Plans and Programs			
<p>C12. Within 3 months of the submission of an:</p> <ul style="list-style-type: none"> a) annual review under Condition C11 above; b) incident report under Condition C7 above; c) audit under Condition C9 above; or d) any modification to this consent, the Applicant shall review, and if necessary revise, the strategies, plans, and programs required under this consent. <p><i>Note: This is to ensure the strategies, plans and programs are updated on a regular basis, and incorporate any recommended measures to improve the environmental performance of the Development.</i></p>	n/a	During operations	Attachment A2: OEMP – Section 11, 20 and 28
<p>C13. The Applicant shall ensure that the operation of the Development is undertaken in accordance with all relevant updated and/or amended strategies, management plans and programs approved by the Secretary (or as revised and approved by the Secretary), unless otherwise agreed by the Secretary.</p>	n/a	During operations	Attachment A2: OEMP

Notes:

B9	JJ Richards have presented information to the EPA to justify not sealing the building due to workplace health and safety issues other attenuation measures which have been implemented.
C9	It has been proposed to both the EPA and DoPE that it is inappropriate to undertake an Independent Environmental Audit prior to Operations commencing. JJ Richards are awaiting a formal response as to the timing of when the EPA and DoPE might want this Audit undertaken.
C10	When the timing of the Audit has been confirmed, JJ Richards will comply with this condition.

Below as Table 2b is a Summary Statement of Compliance incorporating

- **Approval condition #**
- **Condition description (summary)**
- **Compliance status**
- **Comment**
- **Page where issue is addressed in Annual Review**

Table 2b– Statement Non-compliances

Condition #	Condition description (summary)	Compliance status ^{*1}	Comment	Page where addressed in this Review
There were no non-compliances during the reporting period.				

***1 Compliance Status Key for Table 2b**

Risk Level	Colour code	Description
High	Non-compliant	Non-compliance with potential for significant environmental consequences, regardless of the likelihood of occurrence
Medium	Non-compliant	Non-compliance with: <ul style="list-style-type: none"> • Potential for serious environmental consequences, but is unlikely to occur; or • Potential for moderate environmental consequences, but is likely to occur
Low	Non-compliant	Non-compliance with: <ul style="list-style-type: none"> • Potential for moderate environmental consequences, but is unlikely to occur; or • Potential for low environmental consequences, but is likely to occur

Administrative non-compliance	Non-compliant	Only be to applied where the non-compliance does not result in any risk of environmental harm (e.g. submitting a report to government later than required under approval conditions)
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3 Introduction

3.1 Proponent

J.J. Richards & Sons Pty Ltd (J.J. Richards) was established in 1932 and is one of the largest Australian owned waste management companies in Australia. The company is owned and managed by the family of the founder, Joseph John Richards, who won the first refuse and sanitary collection contract in Murwillumbah Shire in 1932.

The company has come a long way since those days and today the company has operations throughout Queensland, New South Wales, Australian Capital Territory, Victoria, South Australia, Northern Territory, Western Australia and New Zealand. J.J. Richards has a fleet of over 1,600 vehicles and employs over 2,000 people.

J.J. Richards performs a variety of solid, hazardous and liquid waste collection services for over 80,000 commercial customers and performs 2 million domestic garbage, recycling, sanitary and green waste collections services per week under contract for 42 local authorities throughout Eastern Australia.

The Company has operated its own engineering facilities since 1950, constantly applying vision and innovation to practice. This, combined with a passionate commitment to customer satisfaction, has resulted in some of the most outstanding developments in the waste management industry worldwide.

J.J. Richards has diversified into such specialised areas as:

- Materials Recovery Facility design and construction;
- Transfer Station design, operation and bulk haulage operations;
- Waste management plant and equipment design and engineering (J.J. Richards Engineering Pty Ltd);
- Regulated waste collection and treatment (Regwaste Australia);
- Environmental education and technical services consultancy (EnviroCom Australia);
- Waste disposal/beneficial reuse initiatives (The Ti Tree BioEnergy Facility converts general waste into clean energy using the bioreactor process and Southern Oil's Used Oil Recycling Facilities at Wagga Wagga and Gladstone converts used oil into commercial quality oils);

Waste management is an ever-changing field requiring continual improvement in waste management technology, reduction of the impact of waste on the workplace and the environment, and the provision of quality services, whilst minimising customer costs. This is not possible without exceptional customer service and a team of valued, dedicated and trusted employees.

J.J. Richards offers its staff and customers a balance of innovation, flexibility and family values. This is a unique combination that will be the basis of continued growth and development into the 21st Century.

3.2 Background and Summary

The Glendenning Liquid Waste Facility is located at 14 Rayben Street, Glendenning NSW 2761. The site is described as Lot 123 in DP 870988, with a total area of 7,214m² and is currently zoned *IN1 General Industrial* under the *Blacktown Local Environmental Plan 2015* (BLEP 2015).

Land adjacent to the east, west and south is zoned *IN1 General Industrial* (BLEP 2015), with the nearest residential land located to the north around 420m (Lamb Street) and to the east around 880m (Knox Road). Land directly to the north is zoned *SP2 Infrastructure* and is a drainage reserve. The proposed use (other than for it being SSD) is permissible in the *IN1 General Industrial* zone under the BLEP 2015.

The Liquid Waste Facility is proposed to:

- Store and treat grease trap waste that is liquid waste (K110 type waste*) as defined in the *Protection of the Environment Operations Act 1997* (POEO Act);
- Store food waste that is liquid waste (K120 type waste*) as defined in the POEO Act for aggregation and transport for beneficial reuse in the cultivation of feed crops on farms in the Sydney region;
- Store used oil (J100 type waste*) – including mineral oils unfit for their original intended use, oil filters, transformer fluids (excluding PCB's), waste hydrocarbons for resource recovery, aggregation and transport to re-refining and other facilities for treatment and reuse;
- Store and treat industrial oily water (J120 type waste* – waste oil / hydrocarbons mixtures / emulsions in water). This treatment will generally involve separating used oils, hydrocarbons and solids and discharging treated liquids as trade waste to Sydney Water's sewer system. The resultant used oil will be stored for resource recovery, aggregation and transport to re-refining and other facilities for treatment;

Equipment for unloading, treatment, storing and loading of K110 liquid grease trap and K120 food waste is located within the Organic Waste Building. Equipment for unloading, treatment, storing and loading of J100 used oil and J120 industrial oily water, will be located within the Used Oil Roof Structure.

Liquid waste will be collected in tankers from premises throughout Sydney and transported to the proposed facility for storage, resource recovery, aggregation and required treatment. Loading and unloading areas will have external bunding and in-ground sumps for adequate spill control.

Hours of operation for the site are proposed development will be 4am to 9pm Monday to Saturdays, with the office component being from 7am to 6pm Monday to Saturdays. **The nature of the waste management industry however necessitates works outside of these hours, including vehicles leaving and returning to the site, occurring.**

The development is *State significant development* (SSD) and subject to assessment under Part 4, Division 4.1 of the *Environmental Planning and Assessment Act 1979*, Whilst an environment protection licence under Chapter 3 of the *Protection of the Environment*

Operations Act 1997 will be required, SSD proposals are not *integrated development* and do not require the concurrence of other state agencies.

Pursuant to the Clause 32 (*Waste management facilities or works*) and Clause 27 of Schedule 3 (*Petroleum works*) of Schedule 3 of the *Environmental Planning and Assessment Regulation 2000*, the proposed development (but for being declared SSD) would otherwise have also been *designated development*.

The EIS for this development was prepared having regard to its physical, economic and social considerations and the principles of Ecologically Sustainable Development. Environmental assessments and a range of mitigation measures were incorporated into the design and operation of the facility. Supporting specialist assessments were also provided, including a Geotechnical Investigation; an Integrated Water Cycle Management Strategy; an Air and Noise Quality Assessment; an Ecological Assessment (of the adjoining drainage reserve / waterway); a Traffic Impact Assessment; a Hazard Identification and Risk Assessment; and a Draft Construction Environmental Management Plan.

Key attributes on the proposed development include:

- All receipt, treatment and load out operations will be undertaken within buildings;
- Loading areas will have external bunding and inground sumps for adequate spill control;
- All storage tanks and treatment equipment will be within bunded tank farms;
- There are significant buffer distances from the proposed development to residences;

Detailed environmental management plans have been prepared for the construction and operational phases of this development and such includes monitoring, record keeping, audit and training procedures and site induction programs for all employees and contractors.

4 Approvals

Below is a list of approvals relevant to the Liquid Waste Facility over the past 12 months:

Table 4a

Approval	Reference / Attachment
SSD 6767 Development Consent	Attachment 1
EPA	Attachment 2
Construction Certificate (Building)	Attachment A3
Construction Certificate (Civil)	Attachment A4
Sydney Water	Attachment A7

Below is a list of changes over the past 12 months to approvals relevant to the Liquid Waste Facility:

Table 4b

Approval	Reference / Attachment
There have been no changes to approvals over the past 12 months.	

5 Operations Summary

5.1 Operations

Below is a list of production levels over the past 12 months at the Liquid Waste Facility (refer Clause A6 of the SSD 6767 Development Consent – Attachment 1):

Table 5a – Production Summary

Material	Approved annual limit (Clause A6)	Previous reporting period (actual)	This reporting period (actual)	Next reporting period (forecast)
Liquid organic waste (K110 and K120 wastes);	42,000 tonnes	0 tonnes	0 tonnes	35,000 tonnes
Used oil / industrial oily water (J110 and J120 wastes).	10,000 tonnes	0 tonnes	0 tonnes	7,000 tonnes

Where inconsistencies arise between the approved limits and actual production for the reporting period, the reasons are provided below:

There are no inconsistencies between the approved limits and actual production for the reporting period.

5.2 Other Operations

Guideline - The Annual Review should also report against all other relevant operational conditions of the relevant approvals, including hours of operation and transport rates.

Below is a list of water treatment (discharges to sewer) levels over the past 12 months at the Liquid Waste Facility (refer Clause 11b of the SSD 6767 Development Consent – Attachment 1):

Table 5b – Water Treatment Summary

	Previous reporting period (actual)	This reporting period (actual)	Next reporting period (forecast)
Discharges to Sewer	Nil	Nil	Nil

Below is a list of other operational conditions over the past 12 months at the Liquid Waste Facility:

Table 5c – Production Summary

Approval Condition	Has the condition been complied with	Comment													
<p>B17. The Applicant shall comply with the construction and operation hours in Table 1 unless otherwise agreed to in writing by the Secretary.</p> <p>Table 1:</p> <table> <tr> <th>Activity</th><th>Day</th><th>Hours</th></tr> <tr> <td rowspan="3">Construction</td><td>Mon to Fri</td><td>7 am to 6 pm</td></tr> <tr> <td>Saturday</td><td>8 am to 1 pm</td></tr> <tr> <td>Sunday & Public Holidays</td><td>Nil</td></tr> <tr> <td>Operation</td><td>Mon to Sat</td><td>4 am to 9 pm</td></tr> </table>	Activity	Day	Hours	Construction	Mon to Fri	7 am to 6 pm	Saturday	8 am to 1 pm	Sunday & Public Holidays	Nil	Operation	Mon to Sat	4 am to 9 pm	Yes – for Construction Only	Nil
Activity	Day	Hours													
Construction	Mon to Fri	7 am to 6 pm													
	Saturday	8 am to 1 pm													
	Sunday & Public Holidays	Nil													
Operation	Mon to Sat	4 am to 9 pm													
<p>B32. The Applicant shall ensure that:</p> <p>e) the Development does not result in any vehicles parking or queuing on the public road network;</p> <p>f) all vehicles are wholly contained on site before being required to stop;</p> <p>g) all vehicles enter and leave the site in a forward direction;</p> <p>h) heavy vehicles do not leave the site via a right turn movement onto Power Street; and</p> <p>i) heavy vehicles access and egress the site between the hours of 4 am and 9 pm only, unless in accordance with Condition B20.</p>	Yes – for Construction Only	Nil													

5.3 Next Reporting Period

Guideline - The Annual Review should briefly outline forecast operations for the next reporting period,

Below is a list of forecast operational changes over the next 12 months at the Liquid Waste Facility:

It is proposed to commence operations at the facility during the next 12 months reporting period.

6 Actions Required from Previous Annual Review

Guideline - the Annual Review should include a table that identifies any actions required as an outcome of the previous Annual Review, including any actions that have been undertaken and when those actions were completed.

Below is a list of actions required from previous Annual Reviews of the Liquid Waste Facility:

Table 6 – Actions Required from the Previous Annual Review

Action required from previous Annual Review	Requested by ^{*1}	Action taken by the Operator	Page where addressed in this Review
This is the first Annual Review – there are no actions from previous Annual Reviews.			

^{*1} ie Operator/DoPE/EPA

7 Environmental Performance

Guideline - The Annual Review should report on the environmental outcomes that were intended for the reporting period and whether these were achieved. This section should identify and include any requirements under relevant management plans which are not specifically dealt with under other sections of the Annual Review.

Particular consideration should be given to individually summarising the outcomes achieved in the reporting period for the following environmental aspects:

- Noise;
- Air quality;
- Stormwater Quality
- Water Quality
- Traffic Management

In summarising the outcomes achieved, the following details must be included (but not limited to):

- Identification of any key environmental performance or management issues that arose during the year and how they were addressed;
- Implementation of environmental management measures (e.g. archaeological salvages, biodiversity offset implementation, noise attenuated equipment implemented, upgrades to water management system, temporary stabilisation works); and
- Proposed improvements to environmental management or performance;

The Annual Review should include summary analyses of environmental monitoring data where relevant. These summaries should:

- Compare the data to predictions made in the Environmental Impact Statement;
- Identify trends in the data; and
- Identify any management implications;

Below is a summary of environmental performance over the past 12 months to approvals relevant to the Liquid Waste Facility:

Table 7 – Environmental performance

Aspect	Approval criteria / EIS prediction	Performance during the reporting period	Trend / key management implications	Implemented / proposed management actions
Noise				
Air quality	There has been no quantitative noise or air quality monitoring during the reporting period			

8 Community

Guideline - the Annual Review should include a brief summary of:

- Any community engagement activities or initiatives that have been undertaken during the reporting period;
- Any community contributions;
- The number of community complaints received during the reporting period compared to previous years;
- Any trends in regards to the subject, timing or location of complaints; and
- Any actions undertaken or proposed as an outcome of the complaints.

8.1 Community Engagement Activities

There have been no community engagement activities during the current reporting period.

8.2 Community Contributions

There have been contributions received from the community during the current reporting period.

8.3 Community Complaints

There have been no complaints received from the community during the current reporting period.

8.4 Actions as a Result of Community Complaints

As there have been no complaints received from the community during the current reporting period, there are no resultant actions undertaken or proposed.

9 Independent Audit

Guideline - the Annual Review should briefly:

- Identify whether an Independent Audit was conducted during the reporting period;
- If an independent Audit was undertaken within the reporting period, outline the key audit outcomes;
- Discuss progress made in implementing the Action Plan developed as an outcome of the most recent Independent Audit; and
- Identify when the next Independent Audit scheduled;

It has been proposed to both the EPA and DoPE that it is inappropriate to undertake an Independent Environmental Audit prior to Operations commencing. JJ Richards are awaiting a formal response as to the timing of when the EPA and DoPE might want this Audit undertaken.

It is proposed to have an Independent Audit of the development during the next reporting period.

10 Incidents and Non-compliances during the Reporting Period

Guideline - the Annual Review should expand on the information provided under Section 1 - Statement of Compliance and:

- Detail the particulars of any non-compliance;
- Identify the date when the non-compliance occurred, if applicable;
- If relevant, identify the precise location where the non-compliance occurred (using maps or diagrams as appropriate);
- Detail the cause of the non-compliance;
- Detail what action has been, or will be, taken to mitigate any adverse effects of the non-compliance; and
- Detail what action has been, or will be, taken to prevent a recurrence of the non-compliance;

The Annual Review should also include:

- A description of any reportable incidents or exceedances;
- A summary of any official cautions or warning letters, penalty notices or prosecution proceedings by any regulatory agency;
- A summary of the operator's response to any official cautions or warning letters, penalty notices or prosecution proceedings; and
- General commentary on any actions undertaken to prevent the recurrence of any reportable incidences or exceedances.

10.1 Non-Compliances

Below is a list of non-compliances over the past 12 months at the Liquid Waste Facility:

Table 10a List of Non-compliances

Date	Non-compliance Details	Location	Cause	Actions to Mitigate Impacts of Non-compliance	Actions to Prevent Recurrence of Non-compliance
There were no non-compliances over the past 12 months					

10.2 Incidents and Exceedances

Below are a list of incidents and exceedances over the past 12 months at the Liquid Waste Facility:

Table 10b List of Incidents and Exceedances

Description of Incident / Exceedance	Summary of Official Warnings etc	Summary of Operators Responses	Actions to Prevent Recurrence of Non-compliance
There were no incidents or exceedances over the past 12 months			

11 Activities to be Completed in the Next Reporting Period

Guideline - the Annual Review should identify any measures to be implemented in the next reporting period to improve the environmental or community performance of the operation.

Operators are expected to seek to continuously improve environmental and community performance, taking account of lessons learnt from previous reporting periods, evolving technologies, government and community feedback, and available best practice that may be feasible to apply to the operation.

This section should also identify:

- The timeline for implementation of these measures;
- Whether any management plans will need to be revised to reflect these measures; and
- Any action resulting from a condition of a relevant approval that will be triggered in the next reporting period.

Below is a list of proposed remedial actions, including timelines, changes to management plans over the next reporting period at the Liquid Waste Facility:

There are no proposed remedial actions over the next reporting period.

FIGURES and DRAWINGS

ATTACHMENTS