# INDEPENDENT ENVIRONMENTAL AUDIT BINGO INDUSTRIES – OPERATION OF KEMBLA GRANGE RECYCLING FACILITY FINAL REPORT



Auditee:	Kembla Grange Recycling Pty Ltd
Audit Title:	Independent Environmental Audit – Bingo Industries – SSD 5300
Scope:	Development Consent SSD 5300 including MOD 1 and MOD 2 – Compliance to conditions of consent and other requirements relevant to the development. Scope includes follow-up of non-compliances and recommendations made in Audit #1 and areas identified as focus areas by agencies and authorities.
Location(s)	50 Wyllie Road, Kembla Grange, NSW
Audit Dates:	15/10/2021, 21/10/20201 and 28/10/2021

Revision no.	sion no. Author / Auditor Purpose / Change		Date
0.1	Julie Dickson	Draft for review/comment	15/12/2021
0.2	Julie Dickson	Final draft for client review	22/12/2021
1.0	Julie Dickson	Final Report for Issue	14/01/2022

# CONTENTS

EXECU	ITIVE SUMMARY	. 3
1.1.	Audit definitions and Abbreviations	4
1.0	INTRODUCTION	. 5
1.2.	Purpose and requirement for this audit	. 5
1.3.	Background	. 5
1.4.	Auditor Credentials	. 6
1.5.	Audit Objectives, Scope & Criteria	. 6
1.6.	List of Approvals and documents audited	. 7
1.7.	Period covered by the Audit	. 7
2.0	AUDIT PROCESS AND METHODOLOGY	. 8
2.1.	Selection and endorsement of Auditor	. 8
2.2.	Scope Development	. 8
2.3.	Site Inspections and site interviews	. 9
2.4.	Consultation with Agencies	. 9
2.5.	Compliance status descriptors	12
2.6.	Explanation of finding classifications	13
2.7.	Audit Attendees	13
2.8.	Audit disclaimer	13
3.0	AUDIT FINDINGS	14
3.1.	Compliance summary	14
3.2.	Environmental Performance	15
3.2.1.	Key strengths	15
3.2.2.	Project Compliance – Findings, Actions and Recommendations	16
3.2.3.	Site Inspection outcomes (including photos)	25
3.2.4.	Previous audit follow-up	33
3.2.5.	Consultation outcomes	51
3.2.6.	Complaints and Incidents	53
3.2.7.	Actual versus predicted environmental impacts	53
4.0	RECOMMENDATIONS	54
	Page <b>1</b> of <b>158</b>	

Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

5	.0	CONCLUSION	54
6	.0	APPENDICES	54
	6.1.	Appendix A - Audit Attendance Register	. 56
	6.2.	Appendix B – Independent Audit Declaration Form	. 57
	6.3.	Appendix C – Planning Secretary Audit Team Endorsement	. 58
	6.4.	Appendix D – Audit Plan and Scope	. 59
	6.5.	Appendix E – BINGO Recycling Independent Audit Tables	. 64
	TABLE	E 1 – A Conditions	. 64
	TABLE	2 – B Conditions and related criteria – Waste Management	. 80
	TABLE	E 3 – B Conditions and related criteria – Soil and Water	. 92
	TABLE	E 4 – B Conditions and related criteria – Air Quality	104
	TABLE	5 – B Conditions and related criteria – Noise and Vibration –	115
	TABLE	E 6 – B Conditions and related criteria – Traffic and Access	120
	TABLE	7 – B Conditions and related criteria – Hazard and Risk	126
		E 8 – B Conditions and related criteria – Landscaping, Riparian Zone, Visual Amenity, Heritag	-
	TABLE	E 9 – C Conditions	141

# **EXECUTIVE SUMMARY**

An Independent Environmental audit was conducted of the Bingo Recycling Facility at Kembla Grange, NSW in October 2021. The audit scope was in accordance with the Independent Audit Program submitted to the Department of Planning, Industry and Environment (DPIE).

This is the second Independent Audit of the Bingo Recycling State Significant Development (SSD 5300) development, which was undertaken as required by Schedule 2, Part C, Condition 9 of the Conditions of Consent and the Independent Audit Post Approval Requirements (June 2020). The first audit was conducted in November 2019. The scope of the audit included all Conditions of Consent triggered at the time of the audit, commitments made in the Operational Environmental Management Plan (OEMP) and appendices, the site Environmental Protection Licence (EPL), consideration of specific areas identified by the Agencies during pre-audit consultation and an assessment of the site's overall environmental performance.

The audit was conducted both remotely (due to COVID-19) and on site with key Bingo management and staff over several days in October 2021. The opening meeting and initial desktop component of the audit was conducted on 15 October, the site inspection on 21 October, and the final desktop component on 28 October. Access to some of the requested evidence was provided to the auditor by Bingo on 5 November 2021, with further requested evidence made available prior to finalisation of this audit report.

Overall, the outcome of the site inspection was generally positive, with the majority of issues raised at the previous IEA resolved, and it was found that overall, appropriate processes were in place to manage key environmental aspects such as soil and water runoff, dust, noise and weeds. There had been no complaints or reportable environmental incidents over the audit period. Appropriate waste inspection, rejection and testing (asbestos) processes were noted to be implemented.

Sixteen (16) findings were raised at this audit, comprising:

- Eight (8) Non-Compliances (NC);
- Four (4) Observations (OBS); and
- Four (4) Improvement Opportunities (IO)

A summary of non-compliances is provided below:

- A2: Activity not consistent with site layout plans;
- A9A: Building Information Certificates not obtained as required for MOD 2;
- B27 b): Fire system upgrades not completed;
- B33: Lack of signage approval by Council:
- C9 (MOD 2) Independent Environmental Audit not conducted in 12-month timeframe;
- C11 (MOD 2) Annual Environmental Reviews not conducted in required timeframe:
- C12: Operational Environmental Management Plan (OEMP) not formally reviewed within required timeframe;
- C14: key required information not made publicly available on the company website;

The Observations (OBS) related to: effectiveness of the environmental hotline number; outdated legislative references in the OEMP; and spill kits not always fully stocked.

Improvement Opportunities (IO) related to: spill kit contents not always most appropriate; leaking air hose (energy wastage); recommendation to reinforce use of spill trays when refuelling and ensure OEMP reflects actual practice.

The Auditees were cooperative throughout the audit and were responsive to improvement opportunities identified by the auditor during the site visit. The Auditor would like to thank all participants for their cooperation and assistance.

# 1.1. Audit definitions and Abbreviations

Abbreviation	Explanation
AMP	Asbestos Management Plan (Appendix B to the OEMP)
ARR	Annual Review Report
AQMP	Air Quality Management Plan (Appendix A to the OEMP)
BCA	Building Code of Australia
BMP	Bushfire Management Plan (Appendix I to the OEMP)
CEMP	Construction Environmental Management Plan
CoC	Conditions of Consent
DCO	Development Control Order
DPIE	Department of Planning, Industry and Environment
EIS	Environmental Impact Statement
EIANZ	Environment Institute of Australia and New Zealand
ENM	Excavated Natural Material
EPA	NSW Environment Protection Authority
EPL	Environment Protection Licence
ESCP	Erosions and Sediment Control Plan
KGRPL	Kembla Grange Recycling Pty Ltd (a wholly owned subsidiary of Bingo Industries)
OEMP	Operational Environmental Management Plan
PIRMP	Pollution Incident Response Management Plan (Appendix F to the OEMP)
RSoC	Revised Statements of Commitment
SDS	Safety Data Sheet
SSD	State Significant Development
SWMP	Soil and Water Management Plan (Appendix C to the OEMP)
TMP	Traffic Management Plan (Appendix H to the OEMP)
the Department	Department of Planning, Industry and Environment
TSS	Total Suspended Solids
VENM	Virgin Excavated Natural Material
VoC	Verification of Competency
WMP	Waste Monitoring Plan (Appendix D to the OEMP)

# **1.0 INTRODUCTION**

# 1.2. Purpose and requirement for this audit

This Independent Environmental Audit was conducted as the second independent and objective assessment of the environmental performance and compliance status of the BINGO Recycling Facility at Kembla Grange with the Department of Planning and Industry and Environment (DPIE) Conditions of Consent. The Project has been approved as State Significant Development (SSD 5300) and as such, is required to undergo Independent Environmental Audits.

Schedule 2, Part C Condition C9 (MOD 2) requires that within 12 months of the approval of the modification and every three years thereafter, unless the Planning Secretary directs otherwise, the Applicant shall commission and pay the full cost of an Independent Environmental Audit of the Development.

As per Condition C9, the Independent Audit must:

- a) be led and conducted by a suitably qualified, experienced and independent team of experts whose appointment has been endorsed by the Planning Secretary;
- b) be carried out in consultation with the relevant agencies;
- c) assess the environmental performance of the development and assess whether it is complying with the requirements in this consent, and any strategy, plan or program required under this consent;
- d) review the adequacy of any approved strategy, plan or program required under this consent; and
- e) recommend measures or actions to improve the environmental performance of the development, and any strategy, plan or program required under this consent

The DPIE compliance team advised Bingo on 6 July 2021 that the IEA was due to be completed by 15 May 2021. Bingo responded on 16 July 2021, noting that they had understood that the next IEA would be required in May 2022 on the basis that the inaugural IEA for the site was required in May 2019, and subsequently completed on 27 November 2019 in accordance with the former consent requirement established under Schedule 2 – Part C, Condition 9.

A proposed timeline was included as part of the response, proposing site inspections and interviews in mid-October 2021 and submission of the audit report to DPIE in mid-December 2021. In their response, the Department noted the actions to address the delay in submitting the IEA, in that the IEA will be submitted by mid-December 2021.

The IEA is also required to be consistent with ISO 19011:2018, and was prepared with consideration of the requirements of the Independent Audit Post Approval Requirements (Department 2020).

# 1.3. Background

The Kembla Grange Recycling facility is located in Kembla Grange in the Wollongong Local Government Area and is operated by Kembla Grange Recycling Pty Ltd (KGRPL), a wholly owned subsidiary of Bingo Industries. The site is on approximately 21.7ha, with the operational area being approximately 5ha. The facility is authorised to receive, separate, process, and transport general solid waste (non-putrescible) as value added materials that include concrete, metal, soil, clays, timber, and garden organics. The site currently supplies recycling services for householders, builders and developers in the Wollongong Region.

The facility comprises a weighbridge, office, ancillary buildings, workshop, above ground diesel tank, shed, storage bays, stockpiles, processing areas, water management areas, and internal haul roads. Plant and equipment on site include excavators, front end loaders, water cart, street sweepers, concrete crushing plant, screening plant, a sorting/picking station (not operational), and diesel generators to power the site.

On 7 March 2016, State Significant Development SSD 5300 was approved by the Minister of Planning to enable an expansion to the Kembla Grange Resource Recovery Facility to receive and process up to 230,000 tonnes per year. A modification to the consent (SSD 5300 Mod 1) to allow for the relocation of the weighbridge and a larger weighbridge office was granted in June 2017.

A Development Control Order (DCO), was issued to BINGO by the Department on 20 December 2018 following the construction and operation of a sorting/picking station at the facility not in accordance with conditions of consent. The Order requires BINGO to cease use of the sorting/picking station, including infrastructure attached to the structure. At the time of the audit, the Development Control Order was still in force.

BINGO submitted a modification (SSD 5300 Mod 2) to rectify the matter and allow the use of the sorting/picking station at the facility. Mod 2 was approved by the Minister for Planning and Public Spaces on 15 May 2020. As the Development Order was still in force, the operation of the sorting/picking station had not recommenced. SSD 5300 Modification 3 was under assessment at the time of the audit.

At the time of the audit, a modification application for MOD 3 was prepared and lodged for approval. The proposal included extension of operational hours for the loading and transport of sorted waste material off site to 24 hours per day 7 days per week. MOD 3 was approved on 24 December 2021.

# 1.4. Auditor Credentials

Audit Organisation:	Dickson Environmental Consulting and Audit Pty Ltd	
Auditor & Report Author:	Julie Dickson	
Auditor Qualification:	Exemplar Global Lead Environmental Auditor Accreditation no. 13573 (exp June 2022)	
Affiliations:	EIANZ Certified Environmental Practitioner, Reg. no. 221	

# 1.5. Audit Objectives, Scope & Criteria

The objective of this Independent Environmental Audit is to assess the environmental performance of the development and whether it is complying with the requirements of the SSD5330 approval (including MOD 1, MOD 2 and the requirements of any approved strategy, plan or program) and to recommend any appropriate measures to improve environment performance of the development and approved strategies, plans, programs.

The audit scope and criteria therefore included:

- All conditions of SSD5330 relevant to the current phase of the development;
- SSD 5330 MOD 1;
- SSD5330 MOD 2;
- Revised Statement of Commitments 2015;
- Compliance with the Development Control Order dated 18 December 2018;
- Operational Environmental Management Plan (OEMP) approved by DPE on 26 February 2018, and associated appendices including adequacy of the plans; and
- Review the non-compliances identified from the 2019 IEA and whether those matters have been addressed and closed out;

The audit scope also included areas of focus identified by key stakeholders during the pre-audit consultation process. These are included in Section 2.4 – Consultation with Agencies and Section 3.2.5, Table E – Consultation Outcomes Table.

The full scope of the audit is reflected within the Audit Plan and Scope in Appendix D.

The audit criteria are reflected within Table 1 – summary of compliance and in the Compliance Requirements column of the Audit Tables in Appendix E of this report.

# **1.6.** List of Approvals and documents audited

- Development Consent SSD 5300 approved 7 March 2016;
- Modification of Development Consent SSD 5300 MOD 1 approved: 8 June 2017;
- Modification of Development Consent SSD 5300 MOD 2 approved: 15 May 2020;
- Environment Protection Licence Number 20601 Anniversary Date: 15 March;
- Operational Environmental Management Plan (OEMP) approved by DPE: 26 February 2018;
- OEMP-010 Appendix A Air Quality Management Plan Revision 02: 3 March 2018;
- OEMP-010 Appendix B Asbestos Management Plan Revision 01 12 February 2018;
- OEMP-010 Appendix C Soil and Water Management Plan Revision 02 21 March 2018;
- OEMP-010 Appendix D Waste Monitoring Program Revision 01: 12 February 2018;
- OEMP-010 Appendix E Revised Statements of Commitments 2015;
- OEMP-010 Appendix F Pollution Incident Response Management Plan Rev 08: 14 April 2021
- OEMP-010 Appendix H Traffic Management Procedure Rev 01 12 February 2018;
- OEMP-010 Appendix I Bushfire Management Procedure;
- Site Layout Plans issued for MOD 2 Application May 2019;
- Development Control Order 20 December 2018.

Other documents, records, photos, and correspondence sighted and reviewed are included in Appendix E - Audit Tables.

# **1.7. Period covered by the Audit**

The period covered by this audit is from the the date of the last IEA inspection first (27 November 2019) to the date of the current site inspection / interview (commenced 21 October 2021), which is a period of 2 years.

# 2.0 AUDIT PROCESS AND METHODOLOGY

This is the second Independent Environmental Audit of the recycling facility and was conducted in accordance with Schedule 2 Condition C9 of SSD 5300 MOD 2 and the Independent Audit Post Approval Requirements (IAPARs) May 2020. The first audit of the facility under the SSD approval was conducted in October / November 2019, and this second audit was conducted in October / November 2019.

Key project documentation was reviewed by the Auditor prior to commencement of the audit.

The audit commenced with an online opening meeting via Microsoft Teams to provide the Auditees and proponent representatives with an overview of the objectives, scope and methodology. The first day of the audit was conducted remotely due to Covid-19 concerns and restrictions. The audit consisted of:

- Online (remote) opening meeting via Microsoft Teams;
- Online interviews, review of documented evidence (using screen sharing and a shared file folder) including plans, records and photos to evaluate compliance against all relevant Conditions of Consent (CoCs);
- A physical site inspection of the whole site, interviews with key personnel and review of site-based records;
- Follow-up activities to obtain further evidence, requests for clarifications, issue of initial findings; and
- Clarification and closing meeting attended by BINGO Management;

Post-audit activities included communications with the auditees to address audit findings prior to issuing of draft and final Audit reports.

The audit was conducted generally in accordance with the Audit Plan and Scope (Appendix D) and in accordance with AS / NZS / ISO 19011:2018 – Guidelines for Auditing Management Systems.

# 2.1. Selection and endorsement of Auditor

BINGO submitted an application to the Department of Planning, Industry and Environment (the Department) on 10 August 2021, seeking the Secretary's endorsement for an audit team to undertake the Independent Environmental Audit (IEA) in accordance with Schedule 2 Part C Condition C9 for the Kembla Grange Resource Recovery Facility SSD 5300 (the consent).

The Department responded in a letter dated 6 September 2020 noting that "the Department has reviewed the nomination and information you have provided and is satisfied that Dickson Environmental Consulting and Audit Pty Ltd is suitably qualified and experienced". The Secretary has agreed to Ms Julie Dickson (Lead Auditor) to undertake the IEA and prepare the IEA Report.

A copy of the letter is included in Appendix C of this report.

# 2.2. Scope Development

An Audit Plan and Scope was prepared in consultation with the auditees which defined the audit objectives, audit scope, audit methodology, proposed/required attendees and timeframes for interviews and document reviews.

Pre-audit consultation with the Agencies provided input to the scope of the audit, and included all relevant conditions of consent under SSD 5300, SSD 5300 MOD 1 and SSD 5300 MOD 2 as well as specific areas of concern raised by the Agencies.

Refer to Appendix D - Audit Plan and Scope.

# 2.3. Site Inspections and site interviews

A site inspection and interviews with site staff and management were undertaken on Thursday 21 October 2021. Audit participants are listed within the Audit Attendance Register in Appendix A.

The on-site site inspection covered the entire area of the facility as well as adjacent areas potentially impacted by the facilities operations and activities. For outcomes of the site inspection, refer to Section 3.3.2 – Site Inspection Outcomes (with photos).

# 2.4. Consultation with Agencies

Department of Planning, Industry and Environment:

An initial email was sent by the Auditor to DPIE via <u>compliance@planning.nsw.gov.au</u> on 7 September 2021 requesting input to the scope of the audit and also requesting the provision of information on other parties or Agencies that should be consulted to obtain their input to the scope of the audit.

A response was received from DPIE on 14 September 2021 noting that the IEA needs to ensure it audits all conditions of consent, that the IEA is to be consistent with ISO 19011, that the Independent Audit Post Approval Requirements, dated May 2020 to be considered, and that the IEA is to consider the following areas:

- Sediment & Erosion Controls and their effectiveness and whether the management practices on site are adequate;
- Site Layout and whether activities are being carried out in accordance with the approved site layout plans and drawings;
- Compliance with the waste limits imposed by the consent;
- A review and any revision of strategies, plans and programs required under the Consent has been carried out in accordance with Condition C12;
- In relation to the entrance signage, confirm whether consultation with Council has been undertaken and appropriate approval has been sought; and;
- Compliance with the Development Control Order (DCO), issued by the Department on 20 December 2018, and the status of consultation with Council and whether approval has been sought for the structure.

DPIE advised that the IEA is to include consultation with relevant agencies, but not limited to the following:

- EPA
- WaterNSW
- Wollongong City Council

# Wollongong City Council:

An initial email was sent to <u>council@wollongong.nsw.gov.au</u> requesting scope input, asking if there were any specific areas that Council would like to focus on, or any specific areas of concern that Council would like to raise in the audit. No response was received by 22 September 2021, so a phone call was made to try to determine the most appropriate person to contact. Contact details were provided for the City Wide Development Manager (John Wood) and a further email was sent to him by the auditor on 22 September 2021. The email to John Wood included the specific areas of concern raised by DPIE in their initial response.

A response was received from the Senior Development Project Officer (Vivian Lee) on 23 September 2021. Initial feedback was provided, noting that for specific areas of concern, consultation with the Environment team would be undertaken. For the areas of concern raised by DPIE, Council responses and documents were provided, with an invitation to discuss further if required. A further response was provided on 24 September 2021, responding to the DPIE specific areas of concern:

- Entrance signage: If the entrance signage remains for the facility as approved in DA-2016/390 (development consent and approved plans forwarded to you in email dated 23 September 2021) located in Council's road reserve, this development consent lapsed on the 13 April 2021 and therefore there is no valid consent for this sign. The applicant will require to lodge a new development application with Council for this sign.
- In regard to Condition A9A in SSD 5300 MOD 2, it is unclear if the structures/items listed in Table A are exempt development under SEPP (Exempt and Complying Development Codes) 2008. It is considered that the Picking Station would require a Building Information Certificate. To date Council has no record of any Building Information Certificates granted for the structures/items identified in Table A. For Council to consider whether the Firewater storage tanks & pump room and Rainwater storage tanks are exempt development, information would be required to be submitted by the applicant relating to the structures/items and clearly outlining and addressing how the relevant provisions of exempt development under SEPP (Exempt and Complying Development Codes) 2008 are satisfied.

A further response from Council was received on 28 September 2021, with further feedback regarding scope focus. Some of the feedback was not necessarily relevant to the scope of the IEA. The auditor therefore responded with clarifications on the scope, noting that the scope is against SSD 5300 Conditions including MOD 1 and MOD 2 and the Independent Audit Post Approval Requirements, dated May 2020, not the EPA Officers Audit Guideline.

A further response was provided by Council on 29 September 2021 noting that the purpose and scope of the audit was now clarified and that there are no further specific concerns or relevant input.

#### Office of Water / WaterNSW:

An initial email was sent to <u>customer.helpdesk@waternsw.com.au</u> on 14 September 2021 requesting scope input, asking if there were any specific areas that WaterNSW would like to focus on, or any specific areas of concern that WaterNSW would like to raise in the audit. A response on 14 September 2021 was received, noting that a case number had been created.

A further email was received from WaterNSW on 20 September 2021 noting that Water NSW would not be responsible for providing comment on this matter, and that the Natural Resources Access Regulator (NRAR) would be responsible to receive any submission for SSD matters.

#### Natural Resources Access Regulator (NRAR)

Following receival of the above correspondence from WaterNSW, an initial email requesting scope input, asking if there were any specific areas that NRAR would like to focus on, or any specific areas of concern that NRAR would like to raise in the audit was sent to <a href="mailto:nrar@enquiries@nrar.gov.au">nrar@enquiries@nrar.gov.au</a>. An initial response was provided on 21 September 2021 noting that the email will be forwarded to the relevant NRAR Officer.

A further response from NRAR was received on 22 September 2021 noting "Our records show there are no water supply work approvals on the property and no water access licences in the name of Bingo Industries. Accordingly, NRAR does not need to be within the scope of the audit".

NSW Environment Protection Authority (EPA):

An initial email was sent to <u>info@epa.nsw.gov.au</u> and cc'd to <u>greg.frost@epa.nsw.gov.au</u> on 15 September 2021 requesting scope input, asking if there were any specific areas that EPA would like to focus on, or any specific areas of concern that EPA would like to raise in the audit.

A response was received on 21 September 2021, noting "...the site has previously had issues regarding waste management. These led to the receipt of asbestos waste, which is not approved as a waste type to be received at the facility. Given this history, waste management should be a focus of the audit. This should include controls to ensure incoming and outgoing material meet the necessary waste classifications / specifications."

Further to this, EPA noted that general areas that require focus are:

- Air quality control, particularly regarding dust management. I note that large portions of the facility are unsealed;
- Noise management; and
- Water management, particularly regarding stormwater management.

For details of consultation outcomes, refer to Table F in Section 3.2.5.

# 2.5. Compliance status descriptors

Table A: Compliance status descriptors (as per DPIE Independent Audit Post Approval Requirements May 2020)

Status	Description
Compliant	The auditor has collected sufficient verifiable evidence to demonstrate that all elements of the requirement have been complied with within the scope of the audit.
Non-compliant	The auditor has determined that one or more specific elements of the conditions or requirements have not been complied with within the scope of the audit.
Not triggered	A requirement has an activation or timing trigger that has not been met during the temporal scope of the audit being undertaken (may be a retrospective or future requirement), therefore an assessment of compliance is not relevant).

# 2.6. Explanation of finding classifications

Status	Explanation
Observation (OBS)	Documented requirement and/or implementation issue which may not strictly affect required performance or compliance outcomes. Also termed a non-conformance (as opposed to non-compliance) in the industry, observations could be an early indication of potential non- compliance and/or an adverse performance outcome.
Improvement Opportunity (IO)	A suggestion or opportunity to implement a good or better practice to improve effectiveness, further reduce exposure to risk or improve information management. When specifically stated as a Recommendation, a formal response and action plan are required.

#### Table B - Audit Findings classifications (within "compliant" status descriptors)

#### 2.7. Audit Attendees

Refer to Appendix A for Audit Attendance Register

#### 2.8. Audit disclaimer

This report is based on the scope provided in the project audit Program and does not assert to be a definitive confirmation of compliance or otherwise to all Conditions of Approval or conformance obligations contained within the Project documents. The audit was conducted on a sampling basis in accordance with the principles of ISO 19011. Whilst all due care, diligence and professional judgment were exercised, it cannot be guaranteed that all areas of non-compliance, or non-conformance have been detected or identified.

# 3.0 AUDIT FINDINGS

# **3.1. Compliance summary**

Table C – Summary of compliance against audit criteria and areas of focus

		No. of		TUS	
Focus Area	Key Criteria	conditions / items	Compliant		Non- Compliant
		audited	ю	OBS	NC
Administrative (A) Conditions	Obligations to minimise harm to the environment; terms of consent, statutory requirements, meteorological monitoring, plant and equipment etc	40			2
Environmental Performance (B) Conditions + key EPL + mitigation measures	Waste Management (B1 – B2), EPL 20601, Waste Monitoring Plan s7.1.5	23			
"B" Conditions – as above	Soil and Water (B3 – B10), Soil & Water Management Plan	33	2	2	
B" Conditions – as above	Air Quality (B11 – B17), AQMP	33	1		
B" Conditions – as above	Noise and Vibration (B18 – B24), RSoC 4.7	13			
B" Conditions – as above	Traffic & Access (B25), Traffic Management Plan	23			
B" Conditions – as above	Hazard & Risk - Fire Mgmt (B26 – B28), RSoC 4.6 (1), Bushfire Mgmt Procedure	14			1
B" Conditions – as above	Landscaping, Riparian Zones (B29-B33), Landscape Mgmt Plan (drawing), RSoC 4.5	15		1	1
B" Conditions – as above	Visual amenity, Heritage, Security, DA-2016/290	4			
Environmental Management, Reporting and Auditing (C) Conditions	Environmental Management (C1 – C6)	18		1	
"C" Conditions	Reporting (C7 – C8)	2			
"C" Conditions	Independent Environmental Audit, Annual Review, revision of Strategies, plans etc (C9 – C13)	17	1		3
"C" Conditions	Access to Information (C14)	9			1
TOTALS		255	4	4	8

Note – some conditions are listed more than once due to multiple requirements, however total does not double count. Conditions / items audited include sub-conditions (e.g. – parts a, b, c etc). Where multiple parts of a Condition are "non-compliant", only one non-compliance is recorded against that condition.

# 3.2. Environmental Performance

# 3.2.1. Key strengths

- The majority of issues identified at the inaugural IEA in November 2019 have been resolved;
- BINGO site management were responsive to improvement opportunities identified by the auditor throughout the site visit;
- Surface water runoff was generally well controlled, with erosion and sediment control in place where required (improvements since 2019-2020 Annual review and previous IEA);
- The riparian zone was generally well protected and vegetated;
- The site is designed so that surface runoff and potential pollutants flow to the OSD / retention ponds. Water quality is monitored for TSS and pH prior to off-site discharge in accordance with the EPL requirements;
- Regular sweeping of site entry to minimise tracking of dirt onto public roadways;
- Dust was appropriately controlled at the time of the audit through the use of a water cart, regular use of a street sweeper to clean roads, and control of the sprinkler system to react in a timely manner to weather changes;
- Appropriate waste inspection processes and rejection of non-compliant / hazardous wastes were observed;
- Asbestos testing instrument on site to rapidly test for presence of asbestos (process observed);
- New weather station installed (since last audit);
- Noise did not appear to be an issue at the site, partially due to the proximity of the facility, away from sensitive receivers. No crushing or screening activities were being conducted at the time of the audit;
- No complaints or reportable environmental incidents recorded over the audit period.

Negative aspects of the audit outcomes are presented within the Table D – Independent Audit Findings.

# **3.2.2. Project Compliance – Findings, Actions and Recommendations**

Table D - Independent Audit Findings Table –SSD 5300

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
1.	A2 c) & f)	The applicant must carry out the Development in accordance with the: c) Site layout plans and drawings (see Appendix A); f) the modification application SSD 5300 MOD 2 and supporting documentation.	<ul> <li>c) The activities on site were not fully in accordance with the Site Layout Plans and Drawings at the time of the audit.</li> <li>1. An Asphalt processing and storage area is currently located on the approved green waste storage area. This was also identified in the Annual Review by Mark Jackson in March 2021;</li> <li>2. Skip bins were stored adjacent to the water quality ponds rather than the designated skip bin storage area in the NW corner of the site;</li> <li>3. A bund has not been constructed around concrete pavement in the area of the diesel tank and equipment area as per the site plan.</li> <li>f) Two (2) non-compliances have been raised in relation to MOD 2 conditions (A9A and C9).</li> </ul>	<ul> <li>Completed Actions:</li> <li>C)</li> <li>An "Accordance Assessment" was conducted in December 2021 to evaluate the consistency of the asphalt processing area activities with the existing approval. The assessment concluded that this is considered to be generally in accordance with the existing approval.</li> <li>The "Accordance Assessment" noted above in (1) evaluated the consistency of the bin storage with the existing approval, concluding that it is generally in accordance with the existing approval.</li> <li>With the completion of the "Accordance Assessment", and the conclusion that the activities above are consistent with the existing approval, this is now considered compliant and closed.</li> <li>Agreed Actions</li> <li>Construct a bund around the concrete pavement as per</li> </ul>	NC 1	Non- compliant (Items 1 & 2 closed) Item 3 - Open
L	1		D 46 (450			

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
				site layout plans, with particular emphasis on ensuring refuelling area is bunded to protect stormwater drains. f) – No action required. Refer to separately raised NCs. <b>Due Date:</b> 30 September 2022		
2.	A9A	Within 60 days from date of approval of MOD 2, the Applicant must provide the Planning Secretary with copies of all necessary building information certificates from Council for all structures and items listed in Table A, in accordance with Section 6.26 of the EP&A Act. Note: If a structure or item in Table A is considered to be exempt development under the State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 and Council agrees then a building information certificate may not be required.	Building Information Certificates for the rainwater and firewater storage tanks have not yet been obtained or provided to the Planning Secretary within the required timeframe.	<ul> <li>Completed Actions:         <ul> <li>Bingo submitted relevant documentation to Council to obtain the Building Information Certificates. (BIC application number BIC-3875 submitted 10 Dec 2021).</li> </ul> </li> <li>Recommended Actions:         <ul> <li>Once all necessary Building Information Certificates have been obtained from Council, provide copies to the Planning Secretary.</li> </ul> </li> <li>Proposed Due Date: 29 April 2022 (dependent on Council timeframes).</li> </ul>	NC 2	Non- compliant
3.	B27 b)	Upgrade existing buildings to improve ember protection by enclosing all openings (excluding roof tile spaces) or	A non-compliance was raised at the previous audit in 2019. Since then, a fire system upgrade review (January 2020) was prepared,	<b>Recommended Actions:</b> Upgrade the existing building as required by this condition and implement the recommendations	NC 3	Non- compliant

Page **17** of **158** Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
		covering openings with a non- corrosive metal screen mesh with a maximum aperture of 2 millimetres and fit external doors with draft excluders;	however the recommendations have not yet been implemented.	of the Fire System Upgrade Review. Bingo has been developing design and scope to address both the bushfire hazard assessment outcomes and fire system upgrade review. Both these packages have been issued to market for pricing with quotes now received for Bingo review and award. Installation works are planned to commence early 2022. <b>Due Date:</b> 30 September 2022		
4.	B33	The Applicant must install any new signage in consultation with Council. 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.	A development application (DA- 2016/290) was submitted by the previous operators (Blackwell), which was conditionally approved, requiring that at the end of 5 years, the applicant/developer must remove the sign at their own cost and reinstate the land to its previous form. This lapsed on 13 April 2021. Correspondence from the Senior Development Project office at Wollongong Council noted " <i>it would</i> <i>appear that this development</i> <i>consent has not been modified and</i> <i>no further application lodged for this</i> <i>signage to date</i> ".	<ul> <li>Completed Actions:         <ul> <li>Signage was removed prior to the audit (footings remained);</li> <li>Footings for the signage were removed December 2021 (photos sighted).</li> </ul> </li> <li>In the future, if signage is required on Council land, Bingo will consult with Council and obtain development consent for the signage prior to installation</li> <li>Due Date: Completed</li> </ul>	NC 4	Non- compliant (closed)

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
			Approval had not been sought in regards to DA-2016/290 at the time of the audit, however signage was removed in December 2021.			
5.	C9 (MOD 2)	Within 12 months of the approval of the modification and every three years thereafter, unless the Planning Secretary directs otherwise, the Applicant must commission and pay the full cost of an Independent Environmental Audit of the Development.	This Independent Audit was not conducted within the required 12- month period. Modification 2 was determined on 15/05/2020 and this audit was commenced in October 2021, which is 5 months after the timeframe specified in the MOD 2 approval. It is noted that Bingo's original understanding was that the timing of the next IEA would remain as three years since the initial audit as per the initial approval, however correspondence from DPIE reminded Bingo that the IEA was now required twelve months after the approval under MOD 2.	Recommended Actions: No action required. This audit was conducted in October / November 2021.	NC 5	Non- compliant
6.	C11 (MOD 2)	Within 60 days of the end of the reporting period specified in A6, or otherwise agreed by the Planning Secretary, the Applicant must review the environmental performance of the Development.	<ul> <li>The Annual Review for 2020/21 was not completed or submitted within the required 60-day reporting period. The reporting period was January 2020 to 15 March 2021. The Review was due for submission 7 May 2021, however was not completed until 16 July 2021.</li> <li>The Annual Review for 2019 was not completed or submitted within the required 60-day reporting period. The review</li> </ul>	<ul> <li>No specific action required at this time. The Annual reviews have been completed and submitted.</li> <li>Recommended Action: <ul> <li>Annual Reviews to be completed and submitted within the required time frame in future.</li> </ul> </li> <li>Due Date: Submit 2021 Annual Review by 7 May 2022</li> </ul>	NC 6	Non- compliant

Page **19** of **158** 

Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
			was required by the end of March 2020, however was not completed until 14 April 2020			
7.	C12	Revision of Strategies, Plans and Programs Within 3 months of the submission of an: 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 must review, and if necessary, revise the strategies, plans, and programs required under this consent.	The Operational Environmental Management Plan (OEMP dated Feb 2018) has not been formally reviewed or updated as required by Condition C12 or the review requirements stated on the front page of the OEMP. No evidence was provided of review following the 2019 IEA, the 2019 and 2020 Annual Reviews or approval of MOD 2. It was noted that the OEMP was under review by Arcadis at the time of the audit	<ul> <li>Agreed Actions:</li> <li>Complete the review and revision of the OEMP;</li> <li>Submit revised OEMP and subplans to DPIE</li> <li>Ensure reviews are conducted in accordance with this condition in future. Retain records of any reviews.</li> <li>Due Date: 28 February 2022</li> </ul>	NC 7	Non- compliant
	OEMP – front page	This document is reviewed at least every two years and as required following audits, risk assessment incidents and changes to operations.				
8.	C14 (a, c, e, f & g) OEMP G3	Access to Information The Applicant must make copies of the following publicly available on its website:	The following were not on the Bingo website as at 29 Sept 2021: C14 c) OEMP Appendices (only main document on website).	Completed Actions: The following documents were uploaded to the website in October 2021:	NC 8	Non- compliant (closed)

Νο	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
		<ul> <li>c) all approved strategies, plans and programs required under the conditions of this consent;</li> <li>e) a complaints register, updated on a monthly basis;</li> <li>f) the annual reviews of the Development;</li> <li>g) any independent environmental audit of the Development, and the Applicant's response to the recommendations in any audit;</li> </ul>	C14 e) Complaints Register C14 f) 2020 Annual Review Report C14 g) The 2019 Independent Audit Report.	<ul> <li>C14 c) - OEMP Appendices (Air, Asbestos, Soil and Water, Traffic, and Bushfire Management Plans and the Water Monitoring Plan</li> <li>C14 e) – Complaints Register</li> <li>C14 f) 2020 Annual Review Report;</li> <li>C14 g) the 2019 Independent Environmental Audit Report</li> <li>Date completed: October 2021</li> </ul>		
9.	EPL 20601 M5.2 TM 7	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. TM 7: Maintenance of a phone number to receive and address any concerns from the public.	The Environmental Hotline Number is located on the website, however is difficult to locate (it is at the bottom of the Contact Us page). The process to make a complaint in writing on the website form was ineffective at the time it was tested (3 Nov 2021). There was no drop- down box for complaints (only "Feedback" or "Other" despite instructions to choose Complaint or Feedback, and there is a requirement to enter an "account number" in order to submit the complaint. It was noted that there are plans to fully revise the Bingo Website in 2022.	<ul> <li>Agreed Actions:         <ul> <li>Signage will be installed at site entry gate and visible from the street indicating contact details as to how to make a complaint by phone, email, website;</li> </ul> </li> <li>Due Date: 31 January 2022</li> <li>Completed Actions:         <ul> <li>Improved the functionality of the Website form for making a complaint (ensure "account number" is not a mandatory field). (Fixed by 26/11/21 – closed)</li> </ul> </li> </ul>	OBS 1	Compliant (Observation)

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
10.	C5 b)	Management Plan Requirements: The Applicant must ensure that the environmental management plans/strategies required under this consent are prepared in accordance with any relevant guidelines and include: b} a description of: (i) the relevant statutory requirements (including any relevant approval, licence or lease conditions);	Some of the references to legislation are now out of date (e.g. - POEO (Clean Air) Reg; and POEO (General) Reg. Both were revised in 2021.	<ul> <li>Agreed Action:</li> <li>Up to date Legislation to be cited in the next version of the OEMP.</li> <li>Due Date: 28 February 2022</li> </ul>	OBS 2	Compliant (Observation)
11.	SWMP 7	Adequate quantities of emergency response materials such as oil spill kits, absorbent materials and sand bags will be readily available and kept in designated compounds	Whilst spill kits were provided, some of the spill kits inspected were not fully stocked	<ul> <li>Completed Actions:</li> <li>Site inspections to include checking the contents of the spill kits to ensure they are fully stocked.</li> <li>Spill kits for emergencies sealed with a lightweight seal to ensure they are not used for day-to day use</li> <li>Due Date: October 2021 (Closed)</li> </ul>	OBS 3	Compliant (Observation)
12.	RSoC 4.5	Ongoing (weed) maintenance shall continue for the operational life of the facility and will require the compilation and submission of an annual report to NSW Office of Water and must be prepared by a suitably	An annual report has not been compiled or submitted to the Office of Water. It could not be fully determined whether or not BINGO is compliant with this RSoC. It is understood that there are no water supply work approvals on the	Agreed Action: BINGO will seek written confirmation from the Office of Water (or equivalent) to clarify the weeds management reporting requirements.	OBS 4	Compliant Observation

Page **22** of **158** Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
		<ul> <li>qualified person/organisation.</li> <li>The annual report must include but is not limited to site conditions including:</li> <li>Weed cover percentage</li> <li>Native cover percentage</li> <li>Identification and determination of actions to remedy any issues pertaining to the ongoing maintenance of the riparian vegetation for the 12 months following the report</li> </ul>	property and no water access licences. Accordingly, it is not clear as to whether an annual report is required to be prepared.			
13.	SWMP 14	Spill kits will be maintained at identified site facilities where significant spills may occur (e.g., workshops).	Whilst spill kits were provided, some were not necessarily the most relevant type for the substances kept (e.g. – universal type instead of oil type.	Completed Actions: New oil-based spill pads were ordered on the day of the audit. Completed Date: 21/10/2021 (Closed)	IO 1	Compliant (Improvement Opportunity)
14.	RSoC	Energy efficiency	The site inspection identified that compressed air was leaking from the air hose.	<ul> <li>Recommended Actions:         <ul> <li>Air leaks should be identified and repaired as soon as possible as leakages lead to unnecessary wastage of energy.</li> <li>Checking for air leaks should be included on inspection checklists</li> </ul> </li> <li>Due Date: Immediately and ongoing</li> </ul>	IO 2	Compliant (Improvement Opportunity)

No	Condition / requirement Reference	Requirement	Audit Finding	Recommended / Agreed / Completed / Actions	Finding no. & rating (NC, OBS/ IO)	Compliance Status
15.	C Conditions	Some of the non-compliances raised at the previous audit were due to commitments in the Management Plans not being appropriate or adaptable (e.g. – automated sprinklers to be used).		<ul> <li>Recommended Action:         <ul> <li>Bingo should ensure that when reviewing the OEMP, anomalies or areas no longer practical or appropriate are reviewed and modified prior to submission to DPIE.</li> </ul> </li> <li>Due Date: Prior to submission of revised OEMP to DPIE.</li> </ul>	10 3	Compliant (Improvement Opportunity)
16.	SWMP	Site inspection: Refuelling instructions	The required use of the spill tray could be reinforced to site staff	<ul> <li>Recommended Action:         <ul> <li>Basic refuelling instructions should be provided at the above ground fuel tank to ensure that the spill tray is used by all persons refilling</li> </ul> </li> <li>Completed Date: 21/10/2021 Instructions were posted on the day of the audit.</li> </ul>	IO 4	Compliant (Improvement Opportunity)

# 3.2.3. Site Inspection outcomes (including photos)

A site inspection was held on Thursday 21 October 2021 and covered the entire area of the facility as well as adjacent areas potentially impacted by the facilities operations and activities including:

- Perimeter boundary
- Entry gates and weighbridge
- Riparian Zone;
- Car parking areas
- Bin storage areas;
- Untarping area;
- Office and ancillary buildings;
- Signage (various)
- Workshop, fuel tank and refuelling area;
- "Indoor processing and storage shed" currently used only for storage;
- Processing hardstand, stockpile bays, concrete / brick receiving crushing area and plant;
- Sorting / picking station (not operational);
- Rainwater tanks;
- Firewater tanks;
- OSD / runoff / water quality ponds
- EPL discharge point.

Overall, the outcome of the site inspection and audit was generally positive, with most of the issues identified at the previous IEA resolved. Items identified during the site inspection were generally resolved immediately or in a timely manner.

Project records were generally readily available and accessible and site management and staff interviewed were aware of the environmental requirements.

Photos taken during the audit are presented with commentary below:

# Photos taken during Independent Audit site inspection(s) on 21 October 2021 Image: the image of the image of



Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries



Photos taken during Independent Audit site inspection(s) on 21 October 2021





The Morton Bay Fig – blown over during recent storms. The fig tree was required to be retained.

Site drain with geofabric installed to minimise sediment entering the site drains (drains to water quality ponds). Drains sighted during the site inspection were similarly protected.





Oils and chemicals stored on bunded pallets within the workshop container



Gas bottles stored securely and upright in workshop.

### Photos taken during Independent Audit site inspection(s) on 21 October 2021



Spill kits not fully stocked, and were not always of the most appropriate type (i.e. – universal kits where oil-based kit should be provided (oil pads ordered during audit)





Low point of workshop floor – water flowing to blind sump. Site maintenance is undertaken weekly and cleaned out quarterly by tanker when on site.



Above ground diesel tank and refuelling area. Noted that drain flows to an interceptor and thence to the water quality ponds. No bund has been installed around concrete pad (NC)

Drip tray stored within the cavity of the above ground diesel tank and used when refuelling vehicles. (Opportunity for improvement – provide more distinct signage and procedure)





Photos taken during Independent Audit site inspection(s) on 21 October 2021



Water filling point – re-use of pond water for dust suppression (tested quarterly for human health risk)





Weather Station installed on site near water quality ponds



Water cart used for dust suppression on site (supplements the sprinkler system and can be used as back up in case of bushfire





Page **32** of **158** Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

### Photos taken during Independent Audit site inspection(s) on 21 October 2021



View of the picking station and signage from near the weighbridge. Signage shows 5 km/hr speed limit, Conditions of entry - waste not accepted, and no smoking requirements.

View of the picking station showing the location where the generated used to be positioned. The facility cannot be operated without the generator.

#### 3.2.4. Previous audit follow-up

The non-compliances from the previous Independent Environmental Audit in November 2019 were formally followed up at this audit. The outcomes are documented within Table E below. The majority of the non-compliances were satisfactorily address and have been closed out. Outstanding non-compliances have been re-raised during this audit and are documented in Table D – Independent Audit Findings Table

Recommendations were reviewed informally during the site inspection / interviews and were found to be generally appropriately addressed.

# Table E – Previous Audit Findings (Nov 2019) follow-up

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
1	s7.4 & 7.4 - AMP	Asbestos management s7.4 & 7.4 - Asbestos Management Plan requires ACM or asbestos stockpiles to be stored in dedicated on-site storage areas and sign posted with content and hazard level. Large ACM stockpile uncovered not bunded and subject to erosion of fines and runoff in drainage lines during heavy rain. Smaller ACM stockpile in nearby in storage bay is not labelled or sign posted or level of hazard indicated.	A dedicated area for the temporary storage of large stockpiles of ACM should be identified and agreed with DPIE and EPA and the appropriate environmental safeguards and control infrastructure put in place such as erosion/sediment control and delineated surface water drainage.	KGRPL does not intend to store ACM at the facility. KGRPL is liaising with NSW EPA in relation to the stockpile. The extent and nature of contamination is currently the subject of an in-situ assessment to determine if asbestos is present in the stockpile. The fate of the material in the stockpile will be determined by the assessment and management including removal of the material will be according to the results of the assessment and will commence in December 2019 subject to EPA approval. The stockpile subject to the in-situ assessment has a sprinkler system located along the length of the stockpile. Sections of the stockpile previously inspected and where suspected asbestos has been found have been relocated to separate storage area which is covered. A stockpile plan is maintained by the Site Supervisor and is available on the staff notice board. Staff are aware of the locations of all materials stockpiled on site.	The ACM stockpile was removed 2019 - 2020 and transported to a licenced facility (was subject of EPA Notice). The site inspection confirmed that the ACM stockpile was no longer located on site. <b>Status: Closed</b>

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
				Unexpected finds of asbestos are stored in asbestos bags and placed in a dedicated bin. The bin is lined and located within a dedicated area within the shed which is signposted.	
				Resolved? Yes	
2	s7.1(d) AMP	Site establishment - Asbestos management s7.1(d) Asbestos Management Plan requires the control of dust and runoff associated with ACM / asbestos. Large ACM stockpile is not bunded and subject to erosion and runoff of fines into surrounding areas and drainage lines during heavy rain.	Install sediment traps/screens at base of large ACM stockpile and nearby processed ACM stockpile in storage bay and delineate surface water runoff from surrounding drainage lines.	Refer to above response to NOC 01. The material in the storage bay has been inspected. The material in the bay has not been processed. The bay floor is sloped away from the front of the bay and the material in the bay remains covered minimising the risk of surface water runoff entering or leaving the bay. The asbestos sign for this bay has been in the bay and has been placed in a location in the bay that is visible from outside the bay. Sediment controls are being obtained to place across the front of the bay. There were no unprotected drainage outlets located near the stockpile or storage bay. Temporary sediment controls are being obtained for the stockpile.	The ACM stockpile was removed 2019 - 2020 and transported to a licenced facility (was subject of EPA Notice). The site inspection confirmed that the ACM stockpile was no longer located on site. <b>Status: Closed</b>
NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
------------	---------------	---	--	---	--
				All drainage grates / inlet pits are protected by gross pollutants screens and geofabric to prevent infiltration of sediment and other materials.	
				An occupational hygienist has been appointed to provide advice concerning the management of the stockpile.	
				Resolved? Yes	
3	S S S	<b>Control of surface water</b> sB7(b) SSD 5300 requires control of surface water so as not to mix	Store large ACM and opposite mixed composite temporary stockpiles in areas	Refer to responses to NOC1 and NOC 2 above.	Refer to responses to NOC1 and NOC 2 above.
		with waste.	where surface water runoff is controlled and area properly drained and/ or otherwise put	The risk of surface water leaving site as a result of the gaps in the perimeter mounds is understood to	The site inspection undertaken as part of the audit confirmed that
		around large ACM stockpile and opposite mixed waste stockpile are not adequately controlled and there	in place erosion / sediment control and drainage around the large stockpiles.	be low ground levels and contours in the vicinity.	appropriate run-off controls were in place, with water from the active areas
		is the potential for fines/sediment runoff and mixing / contamination of surface water in surrounding areas.	Repair and maintain batters / mounds on the perimeter boundary.	The mounds around the perimeter have been restored.	diverted to the on-site detention basins.
		There are gaps in the perimeter batter/mounds allowing potentially contaminated surface water to run on-site into waste processing / storage areas.		Resolved? Yes	Status: Closed
4	B7(c) WMS	Surface water and leachate detention B7(c) WMS (SSD 5300) requires surface water and leachate detention.	Seek expert third-party advice on the presence and risk posed by leachates as well as advice on engineering controls that will	It is understood that the construction of development working platform is as per approved	Further to the comments from the 2019 – 2020 Annual Review Report, it was confirmed that composting is not carried

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
		Section 4.2(iv) 'Groundwater' of the Revised Statement of Commitments (May 2015) requires engineering of the development working platform to minimise infiltration of any contaminants into underlying soils. There is no collection and storage of any subsurface leachates that may be transported off-site.	need to be put in place for the collection, storage and treatment of any such leachates.	plans and we rely on the Occupation Certificate.The Groundwater Assessment Ref E49/6 dated June 2014 prepared by Benviron Group for Bicorp Pty Ltd concluded that "the risks to human health and the environment associated with soil and groundwater contamination at the site are low in the context of the proposed use of the site." It further notes that the site geology is mostly heavy clay and any infiltration of contaminants is expected to be low.There is no evidence to indicate leaching into subsurface soils has been a concern to date.Further, provision is made for leachate collection associated with composting etc. operations in the shed. Composting has not been undertaken on site to date and mulching has ceased however the leachate collection tanks for the shed remain on site as per the plans. These tanks are not connected to site drainage and are to be pumped out by tanker for removal from site when required.No green waste is currently shredded on site. Logs are stored	out on site, and no green waste storage or processing was being undertaken on site. Status: Closed

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
				adjacent to the large green storage shed.	
5	B7(e) WMS <b>PIRMP</b>	Diversion of clean surface water B7(e) WMS (SSD 5300) and Pollution Incident Response Plan (e) requires that clean surface water is diverted around operational areas of site. There are gaps in the perimeter batter/mounds allowing clean surface water to run on-site and into operating areas, especially during heavy rain and/ or flood situations.	Repair and maintain vegetated batters/mounds at perimeter boundary. Provide alternative access to Jemena gas services that does not damage the integrity of the batters/mounds.	Refer to response to NOC 3 above. This was completed prior to site visit and immediately after IEA site visit. Resolved? Yes	The site inspection confirmed that the mounds at the perimeter boundary, in the vicinity of the gas line easement was intact, with large rocks in place to prevent entry to the easement from the Bingo operational areas. Status: Closed
6	B7(g) WMS	Water re-useB7(g) WMS (SSD 5300) requiresthat water re-use is based onenvironmental/human health riskassessment.The facility Aspects and ImpactsRegister (Sep 19) identifies waterreuse for dust suppression as 'high-risk' requiring regular testing toensure it is suitable forWater re-used for dust suppressionbut no records of testing againsthuman health / environmental riskindicators and possible impacts.	Seek expert advice on human health / environmental risk indicators to be monitored from sources of re-use water (OSDs) and put in place an appropriate monitoring program. Conduct required sampling and testing to verify that the re-use water does not pose an unacceptable risk to human health / environment.	Sprinklers in use on site have until recently been restricted to use of tank water topped up by town water delivered to site by water cart. Recently a new sprinkler system has been constructed around the tip floor which currently relies on use of detention dam water. A consultant has been engaged to assess environmental / human health risks associated with water reuse on site. KGRPL will incorporate this assessment into the 6 monthly sampling programs adopted for	It was confirmed that Consulting Earth Scientists had been engaged to conduct site specific quarterly Human Health Risk Assessments at the Kembla Grange Recycling Centre. Reports were sighted for December 2020, and for April, June and August 2021. The quarterly reports concluded that the water recycling pond and the rainwater tank pose a low

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
				water quality assessment while water in the dam is proposed for reuse for the purpose of dust suppression. <b>Resolved? Yes</b>	risk to human health when used for dust suppression on site. Status: Closed
7	B8	<ul> <li>Erosion and sediment control B8 (SSD 5300) and SWMP require implementation of erosion and sediment control measures on-site in accordance with Landcom guidelines.</li> <li>EPL(c) 'Air quality' requires that no sediment is tracked off-site.</li> <li>There is evidence of erosion and sediment runoff in the large ACM stockpile and opposite mixed composite stockpile in the north western corner; as well as the area on the northern side of the driveway close to the entry used for bin storage and car parking (which are not designated areas for those uses on the approved plans).</li> <li>There was also evidence of poor maintenance of sediment traps at perimeter fencing.</li> <li>Rumble grid is in poor condition and allowing sediment to track onto sealed road at exit.</li> </ul>	Review and update erosion and sediment control plan and put in place necessary measures to control erosion and sediment in large ACM / mixed composite stockpiles, and area on northern side of the driveway close to the entry used for bin storage and car parking; maintain sediment traps at boundary fences. Replace rumble grid.	Sediment fences have been replaced / upgraded in the area north of the driveway prior to entering the facility and along the southern area of the site bordering the dams. Further controls are being considered as referred to in NOC 01, NOC 02 and NOC 03. The rumble grid has been removed and replaced with a new rumble grid. Some minor works have been scheduled to seal the area around the rumble grid. <b>Resolved? Yes</b>	The site inspection confirmed that the rumble grid had been replaced. Evidence was sighted of recent repairs / upgrade to sediment controls on the site near the entrance (see photos in report). A sweeper is regularly used to manage tracking of sediment onto the sealed roads at the exits (in addition to the rumble grid). Status: Closed
8	B9	Bunding B9 (SSD 5300) requires that all chemicals, fuels and oils used on- site are stored in appropriately	Construct concrete bunding on the outside perimeter of the main permanent oil, fuel and chemical storage areas.	Additional temporary bunding was provided to chemical storage areas prior to completion of the audit.	The site inspection included a review of all fuel and chemical storage areas, and confirmed that appropriate bunding and storage

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
		bunded areas in accordance with EPA standards. SWMP and SOPs (OPL-SEQ013 Storing Dangerous Goods, OPL- SEQ016 Labelling Hazardous Chemicals, OPL-YA029 Storage of Hazardous Chemicals – Waste) also have similar requirements. Bunding and spill control in permanent chemical, fuel and oil storage areas not in accordance with SOPs and best practice. Mobile crate bunds are used instead of fixed bunds in permanent storage areas. Some sumps are clogged and not adequately cleaned at the time of audit. Signs of oil/fuel spills outside of the workshop bunded and storage areas. The main fuel storage tank not adequately bunded and covered and temporary fuel storage in fuel tank on crated bund in shed should be stored in properly designated fuel storage area.	Construct concrete bunds on the perimeter of the main fuel storage tank and generator storage sheds to contain any accidental spills during filling of fuel. Fixed cover should be installed over main fuel storage tank and filling areas. More regular inspections, maintenance and cleaning of workshop bunds, and sumps and ensure all work associated with chemicals, fuels and oils is conducted in designated covered and bunded areas.	Corrective actions for the workshop have been identified and are in progress. Actions have been completed for the following: + Waste oil storage cleaned and cleared + Temporary storage area expanded pending procurement of additional bunded storage. + The generator and associated shed were decommissioned and removed from site prior to completion of the audit. + There is one blind sump in the workshop which was cleared and cleaned prior to completion of the audit. + Temporary fuel storage remains undercover and on a crated bund pending review of fuel storage requirements. + The self-bunded double walled diesel tank is located adjacent to the workshop and requirements associated with covering this area are being reviewed. + It is noted that it is not possible to conduct all work associated with chemicals fuels and oils in designated covered and bunded areas particularly in relation to mobile and fixed equipment breakdown.	facilities are in place. At the time of the audit, a new bunded storage container had been delivered, but not yet utilised. The above-ground fuel tank is a double skinned unit with built-in bund. The blind sump in the workshop had been inspected and pumped out regularly. It was identified that a bund had not been constructed around the concrete pavement as per the site layout plans under Condition A2 c). This has been raised is a separate non- compliance <b>Status: Closed</b>

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
				Procedures in relation to this type of servicing and maintenance will be reviewed. <b>Resolved? Yes</b>	
9	s5 of the SWMP	Access tracks s5 of the SWMP requires that access tracks are delineated and sign posted. Not all temporary access roads to undesignated areas were sufficiently delineated and sign posted. Access tracks behind ACM and mixed waste stockpiles behind concrete crushing area and mobile picking plant storage area are not clearly delineated and sign posted. Access tracks to the areas on the northern side of the driveway close to the entry of the recycling centre used for bin storage and overflow car park are not clearly sign posted.	Provide proper delineation and sign posting of all access tracks, including temporary access tracks to undesignated areas.	A site plan in the form of a safety sign has been installed and posted adjacent to the rumble grid. <b>Resolved? Yes</b>	A site plan was posted on the weighbridge wall. Signposting and plans provided appeared to provide sufficient delineation. It was also noted that radios are also used to direct customers to the relevant areas. Status: Closed
10	s4(m) SWMP	Refuelling s4(m) SWMP - no refuelling within 30m of the riparian corridor. Diesel generator in container/shed within 2 m of riparian zone and evidence of refuelling activities including open fuel cans and spillage inside and outside of container close to drain/grate pit.	Relocate diesel generator away from riparian zone and place in a specially designated area that is properly designed, lit, ventilated, bunded, and has the required fire-fighting controls / equipment.	Refer to response at NOC 08 The generator and associated shed were decommissioned and removed from site prior to completion of the audit. <b>Resolved? Yes</b>	Site inspection confirmed that the generator has been removed. Status: Closed

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
11	s14(b) SWMP	Groundwater monitoring s14(b) SWMP requires copies of results of groundwater monitoring to be provided to Office of Water. No record of copies of the groundwater monitoring results being provided to the Office of Water.	Provide all copies of groundwater monitoring results to the Office of Water.	The KGRPL will seek a report concerning groundwater monitoring and incorporating groundwater monitoring results from the consultant and provide the report to the Office of Water. <b>Resolved? Yes</b>	Pre-audit consultation with WaterNSW and NRAR indicated that there are no water supply work approvals on the property and no water access licences, and accordingly, responded that they did not need to be within the scope of the audit. It therefore appears that groundwater monitoring results therefore are no longer required to be provided to the Office of Water / WaterNSW / NRAR. <b>Status: Closed</b>
12	s4.3(e) and (g) SWMP	<ul> <li>Operation &amp; Maintenance of OSD s4.3(e) and (g) SWMP require inspection of the OSD outlet screens, trimming of vegetation and removal, cleaning and refit of mesh screens.</li> <li>No screens on the OSD outlet and vegetation was overgrown. No records of inspection, cleaning or refitting of screens at OSD outlet.</li> </ul>	Install screen at OSD outlet, trim vegetation and conduct monthly inspections, cleaning and necessary maintenance.	The dam outlet has been cleared, cleaned and screened using hay bales. This area is under contracted maintenance in relation to vegetation management and weed control. This contract is subject to review currently for appointment of new contractor. <b>Resolved? Yes</b>	The site inspection found that the vegetation was cleared with a grate over the pit. At the time of the audit, the area was being maintained by Bingo and are still looking at instigating a new contract. Status: Closed

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
13	sP1.2(c) of the EPL	<b>Discharge / monitoring</b> sP1.2(c) of the EPL requires that concentration limits for pH (6.5-8.5 with 100 percentile). pH results for last quarter for the 2 OSD locations were 8.7 for both sites, which is above the EPL upper limit of 8.5.	Consult water quality monitoring Consultant and EPA on the best plan of action to reduce pH so that it is maintained within the limits.	Sampling records provided for the audit and referred to by the auditor are for samples taken from the water recycling pond not the detention basin or discharge point. The samples were not taken in respect of a sampling event required by the EPL or from the monitoring locations specified in the EPL and cannot be considered a noncompliance in respect of the EPL and sP1.2(c). The samples are additional to requirements for the purpose of providing an indicator of water quality for water reuse and ongoing efforts to understand and effectively manage runoff water. No discharge has occurred from the premises and water levels have remained low for an extended period. Adequate freeboard can be maintained currently due to the dry conditions and water reuse on site, enabling detention of surface water runoff and low risk of discharge occurring. Evaporation due to drought conditions causing concentration of	As noted in the Annual Review close-out comments, it appears that the sampling undertaken was not for the purposes of a sampling event required by the EPL. This finding is therefore closed. <b>Status: Closed</b>

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
				assessable parameters, is a possible and the most likely cause of the pH results. KGRPL will continue to monitor the water in the dams and continue to seek the advice of the consultant in relation to results and any areas of	
				potential concern. Resolved? Yes	
14	B13	Air quality monitoring / meteorological station B13 (SSD 5300) requires implementation of the approved AQMP. s6.2 'Meteorological monitoring' AQMP requires operation of a meteorological station to collect and analyse real time data and determine adverse weather conditions Trial meteorological station on site at the time but last record of data provided is up to 4 March 2019.	Install permanent meteorological station and collect required real time data for analysis and use in detecting adverse weather conditions; use data to inform required operational controls / mitigations.	The site has implemented the AQMP. The site effectively utilises the information available via Bureau of Meteorology website daily to proactively manage operational controls and can react when required to changing circumstances. Visual assessment of conditions is the most appropriate and effective means of implementing and activating controls for activities that pose a dust risk of which not all are related to weather conditions. The meteorological station on site has been operational and will be	A new weather monitoring station has now been installed on site and monitoring data from the station was sighted. As noted in the 2019-2020 Annual Review the site effectively utilises the Bureau of Meteorology forecasts daily to allow the site to react when circumstances change. <b>Status: Closed</b>
				replaced as soon as possible to ensure that KGRPL has access to monitoring data. Resolved? No (underway)	

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
15	Table 2 AQMP 'Stockpiles' (b)	Air Quality – Fugitive dust emissions Table 2 AQMP 'Stockpiles' (b) requires automated spray systems to control dust from stockpiles and wind, loaders, excavators and bulldozers. Spray systems are manually controlled, not automated.	Install automated spray systems and link to meteorological station data outputs to inform required spray controls during adverse weather conditions.	KGRPL do not consider this a non-compliance. Automatic spray systems connected to weather stations are not effective given not all conditions identified for control relate to weather. KGRPL stages shut down of affected operations in adverse weather conditions. As operations cease during windy conditions the need to activate controls automatically is not necessary, particularly as staff freed of operational duties are available to activate controls such as continued operation of the water cart, activation and targeted location of sprinklers as required, covering of stockpiles and other dust control activities. Similarly, staff are reallocated to surface water management activities during rain events. Resolved? Yes	The site inspection and interview with Operations found that the current processes for activating sprinklers when conditions warrant it appeared effective. The operation of the sprinkler system now managed through a mobile phone app (observed being operated). Alerts for high winds come through the app, and sprinklers can also be activated through the App. Bingo should consider updating the AQMP to reflect the current methodology. <b>Status: Closed</b>
16	Table 2 AQMP 'Vehicle Mvmt' (b) and Traffic Mgmt Plan (e)	Air Quality – Fugitive dust emissions Table 2 AQMP 'Vehicle Movement' (b) and Traffic Management Plan (e) require the operation of a 30,000L water cart along portal access road.	Replace the existing water cart with 30,000L cart, and / or supplement with an additional water cart with at least 12,000L capacity.	Total available water on site for firefighting and dust control was assessed and the 30,000 litre water cart commitment was made prior to the requirement to install fire water tanks to meet the requirement of the certifier for issue of the Occupation Certificate (OC). To	The site inspection and interviews with staff confirmed that there is sufficient capacity of water on-site for dust suppression, and concur with the comments made in the Annual Review.

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
		A water cart is in operation but only has a capacity of 18,000L.		achieve OC an additional 300kL of water has been made available on site in two 150kL tanks to meet OC requirements. These fire water tanks are the subject of an application to modify the consent (MOD 2) along with rainwater tanks that provide an additional 20kL of water to accommodate a smaller volume water cart which is able to be refilled and return to dust control duties more quickly than a larger water cart. All tanks and the detention dam can be used for dust control enabling use of sprinklers in addition to the water cart. KGRPL understands that total water volume availability for dust suppression purposes is above requirements of the consent. <b>Resolved? Yes</b>	As with NOC 15 above, consideration should be given to reviewing and revising the AQMP with the current situation (including remove reference to 30,000 litre water cart) prior to submission of the next version to DPIE. <b>Status: Closed</b>
17	B20 B21 B22 B23 (b & d)	Noise & Vibration B20 'Noise criteria', B21 'Noise compliance measurement', B22 'Vibration criteria' and B23(b & d) 'Noise mitigation' of SSD 5300 require regular monitoring of noise and vibration.	Install permanent noise monitoring equipment and commence regular monitoring, collection, analysis; use data to ensure compliance and inform necessary controls.	Noise monitoring is to be conducted where a complaint has been received by the facility. To date no complaints have been received by the facility. A noise assessment was conducted to support an application to modify the development (MOD2) which	Note: MOD 2 B24A requires a noise verification report to the EPA and DPIE within 3 months of recommencing operation of fixed picking station. (Picking station operation has not recommenced).

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
		Trial noise monitoring equipment on site but no evidence it is operational and that data was being collected, analysed and used to determine compliance and appropriate mitigation controls.		indicates that no noise or vibration emissions exceeding relevant thresholds are likely and that emissions are likely to remain below thresholds if MOD 2 is approved.	It was noted during the interviews that the trial monitoring equipment was for use only as an internal requirement, not regulatory requirements.
				The facility is compliant with Conditions B20, B21 and B23 (b & d) to the extent that <b>monitoring is</b> <b>not a specific requirement of</b> <b>those conditions</b> .	Status: Closed
				Condition B24 sets out noise monitoring requirements and the requirement is that monitoring is to be conducted "in accordance with the EPL".	
				The EPL (20601) does not require noise monitoring.	
				KGRPL will conduct noise monitoring as per the conditions of consent.	
				Resolved? Yes	
18	B25(b)	Traffic & Access B25(b) SSD 5300 'Traffic & Access' requires that site access, driveways and parking constructed and	Clearly mark and sign-post tarping and un-tarping parking areas.	Untarping area signs have been reinstalled on fencing adjacent to the inbound weighbridge untarping area and on the site rules signage	Signage for untarping area has been reinstated (refer to photos in report).
		maintained in accordance with standards.		at the truck holding area at the bridge.	Status: Closed

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
		Tarping and un-tarping parking areas not clearly marked or sign posted.		Resolved? Yes	
19	B26(a)	<ul> <li>Hazard &amp; Risk</li> <li>B26(a) SSD 5300 'Fire management' requires implementation of measures to minimise risk of fire.</li> <li>Fuel storage and use associated with generator near riparian zone is a serious fire hazard.</li> </ul>	Remove diesel generator away from riparian zone and store in appropriate designed shed with adequate fire controls.	Refer to response to NOC 08 and NOC 10. The generator has been decommissioned and both the generator and the shed have been removed from site. <b>Resolved? Yes</b>	It was verified that the diesel generator and shed had been removed. Status: Closed
20	B27 (a-c) B28 s4.3(17) 'Hazards'	Fire protection B27 (a-c) and B28 (SSD 5300) - 'Bushfire protection' requires existing buildings to be upgraded to be fire-proofed, and new buildings constructed to fire proofing standards; and building and landscaped areas close to riparian zone be managed to reduce risk of bushfires. s4.3(17) 'Hazards' requires ongoing communications with agencies such as Rural Fire Services and monitoring of risks in relation to fire danger ratings. No evidence that existing or any new buildings have been	Upgrade Buildings 1 & 2 to meet fire protection requirements. Maintain clearing of vegetation around buildings. Initiate communications with Rural Fire on fire risks and mitigations and ensure regular monitoring.	Vegetation around buildings 1 & 2 consists mostly of grass. KGRPL notes that the approved plans specify grass for this area which is maintained by a contractor. Future maintenance is subject to awarding of a new maintenance contract. An assessment of building upgrade requirements will be reviewed and any works required will be completed. <b>Resolved? No (underway)</b>	At the time of the audit, building upgrades had not yet been implemented. Bingo has been developing design and scope to address both the bushfire hazard assessment outcomes and fire system upgrade review Both these packages have been issued to market for pricing with quotes now received for Bingo review and award. Installation works are planned to commence early 2022.

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
21	B33	<ul> <li>constructed or upgraded to meet fire protection requirements.</li> <li>Areas near Buildings 1 &amp; 2 have not been cleared of vegetation.</li> <li>Fire hazard operations and activities (diesel generator shed) carried out within 20m of riparian zone.</li> <li>No evidence of regular communications with Rural Fire on fire hazards, monitoring and mitigations.</li> <li>Signage B33 (SSD 5300) requires consultation with Council on new signage.</li> <li>New signs at site entrance replaced/ installed without Council consultation.</li> </ul>	Consult with Council on new signage installed	The sign remaining near to driveway entrance is directional in nature. Signage further along the driveway and at the weighbridge is related to safety and regulatory requirements with content outlining site entry and associated rules. KGRPL have advised that the signs were a replacement of existing signage installed in consultation with council and therefore exempt under SEPP ( <i>Exempt and</i> <i>Complying Development Codes</i> ) 2008.	Status: Remains open (refer to NC 3) Pre-audit consultation with Wollongong Council identified that no application or record of consultation on sign replacement could be located in Council files. The signage on Council property was removed prior to the audit, and the footings were removed following the audit. Refer to NC 4. Status: Closed
				Resolved? Yes	

NOC No.	Cond Req't	Finding: Non-compliance description	Recommended Actions from 2019 IEA Report	Responses to 2019 IEA NOCs documented in 2019 – 2020 Annual Review Report	IEA – October 2021 Follow-up comments / outcomes
22	s4.8(i) RSOC	Environmental & Amenity Impacts s4.8(i) Revised Statement of Commitments (RSOC) requires up to 3 x 100,000L rainwater tanks There are 5 rainwater tanks on one side of the shed instead of two on either side. This was submitted in Mod 2 application but this has yet to be approved.	Bingo to seek verification from DPIE on acceptability of alternative rainwater infrastructure already implemented prior to approval	The approved plans provide for 2 x 100,000 litre rainwater tanks. The plans associated with MOD 2 propose 4 x 45,000 litre tanks and 1 x 40,000 litre tank. The site has two additional 150kL tanks for firefighting purposes which are also able to be used for dust suppression and are also a subject of MOD 2.	The outcomes of the site inspection, review of Plans and interviews concur with the comments made in the Annual Review Report. <b>Status: Closed</b>
23	s4.10 (iv- vi) RSOC	Energy efficiency s4.10 (iv-vi) of RSOC requires energy metering, monitoring and efficient lighting / appliances. Some evidence of efficient lighting and appliances in weighbridge office but not adequately across entire site.	Put in place an energy efficiency plan, monitoring program and install efficient lighting / equipment & appliances.	Resolved? Yes Energy efficient lighting was installed in the weighbridge, lunchroom and externally to buildings. The workshop lighting is LED. Refrigerators are 3.5 star. The site is not connected to mains power and therefore not metered to the grid however it does monitor energy use in relation the generator on site. Resolved? Yes	Further to the comments made in the Annual Review Report, it was noted that BINGO have signed up to 100% renewable energy by 2025 - RE100. Status: Closed

### 3.2.5. Consultation outcomes

The outcomes of the consultation with agencies are summarised below in Table F

#### Table F – Consultation Outcomes Table

Agency consultation and scope input requests	Degree of scope requests assessed, comments	Outcomes
scope input requests	assessed, comments	
	DPIE	
Sediment and Erosion controls and their effectiveness	Addressed as part of established audit scope.	Erosion and sediment controls were generally satisfactory and effective. No issues raised.
Site Layout and whether activities are being carried out in accordance with the approved site layout plans and drawings.	Addressed as part of established audit scope.	<ul> <li>Three areas were identified as not being fully in accordance with the approved site layout plans:</li> <li>A bund has not been constructed around concrete pavement in the area of the diesel tank and equipment area as per the site plan.</li> <li>Two other areas (Asphalt storage &amp; processing area and bin storage area) were identified as not in accordance with site layout plans; however, subsequent "Accordance Assessments" found the activities were consistent with the approval. Refer to IEA findings table – NC 1</li> </ul>
Compliance with the waste limits imposed by the consent	Addressed as part of established audit scope.	Waste limits were adhered to.
In relation to the entrance signage, confirm whether consultation with Council has been undertaken and appropriate approval has been sought	Further consultation undertaken with Wollongong City Council. Addressed within audit criteria – Table 1	Consultation had not been undertaken by Bingo with Council prior to the audit planning phase. A decision was made by Bingo to remove the signage as an alternative to submitting a further Development application at this stage. The signage itself was removed prior to the audit, and the footings of the signs were removed post-audit (refer to photos in report).
Compliance with the Development Control Order (DCO), issued by the Department on 20 December 2018, and the	Assessed in addition to the established audit criteria.	Noted that approval from Council had not yet been granted, however the operation of the picking station had not

Agency consultation and scope input requests	Degree of scope requests assessed, comments	Outcomes	
status of consultation with Council and whether approval has been sought for the structure		recommenced (in accordance with the DCO). Determined as compliant.	
	Wollongong City Coun	cil	
Entrance signage – consent for the signage	Addressed in addition to the established audit criteria – Table 1.	As noted above, consent for the signage had not been applied for, however signage had now been removed.	
Approval for the Picking Station	Addressed in addition to the established audit criteria – Table 1.	Noted that the picking station requires a Building Information Certificate (not yet granted), and that if the Firewater storage tanks & pump room and Rainwater storage tanks are exempt development, information would be required to be submitted by the applicant to Council.	
		Non-compliant – refer to NC 2.	
Consider the set of guidelines for independent auditors for waste audit from EPA (refer to attachment.	This was considered to be outside the scope of the audit, and the EPA guidelines do not apply to the SSD development.	This was explained in writing by the auditor to the Wollongong City Council Senior Development Project Officer, and was accepted.	
<ul> <li>Waste material and processes to be considered, including:</li> <li>Waste compositional auditing</li> <li>Recycler data collection and disclosure</li> <li>Any medical waste</li> <li>Transfer station design and / or performance</li> <li>Construction and demolition waste</li> <li>Organics</li> <li>Refuse-derived fuels</li> <li>Hazardous waste</li> <li>Recycled material use</li> <li>Commercial and industrial waste</li> <li>Electronic waste</li> </ul>	The majority of the listed items were considered to be outside the scope of the audit. The waste streams considered to be in scope were included as part of the established scope of the audit (Waste Management).	<ul> <li>The following were included within the scope of this audit:</li> <li>Recycler data collection and disclosure;</li> <li>Construction and demolition waste;</li> <li>Organics;</li> <li>Hazardous waste (as a non-complying waste / unexpected find).</li> <li>It was explained in writing by the auditor to the Wollongong City Council Senior Development Project Officer, that "The audit would not necessarily examine all the processes you listed in your email, however, will cover the approved incoming waste streams and waste limits imposed by the consents, and the management of any prohibited wastes" and was accepted.</li> <li>Waste acceptance processes were determined as compliant.</li> </ul>	

Agency consultation and scope input requests	Degree of scope requests assessed, comments	Outcomes
Compliance with the EPL	This item was considered to be largely outside the scope of the audit.	It was explained in writing to the Wollongong City Council Senior Development Project Officer, that <i>"Whilst the Conditions of the EPL will</i> assessed where they align with the conditions of consent, they are not specifically included in the scope of the audit (the requirement to audit against <i>EPL conditions were specifically</i> <i>removed from the consent in MOD 2</i> )", and this was accepted. The EPL conditions that were audited were determined as compliant.
	Environment Protection Au	Ithority
Air Quality control, particularly dust management	Addressed as part of established audit scope including site inspection.	The site inspection and interviews did not identify any specific areas of concern relating to air quality and was determined as compliant.
Noise Management	Addressed as part of established audit scope including site inspection.	The site inspection and interviews did not identify any specific areas of concern relating to noise management and was determined as compliant.
Water management, particularly regarding stormwater management.	Addressed as part of established audit scope including site inspection.	Stormwater management was generally found to be satisfactory. Significant improvements were noted since the 2019 audit (including removal of ACM stockpile). Non-compliances relating to surface water were raised in the last Annual Review, and these had been addressed.
	Office of Water / WaterNSW	/ NRAR
There were no specific areas requiring input from these agencies	No additional scope identified	Nil to report.

#### 3.2.6. Complaints and Incidents

No complaints or environmental incidents recorded over the audit period

#### 3.2.7. Actual versus predicted environmental impacts

Environmental monitoring data reviewed as part of the IEA found that the facility is being managed within the predictions in the Environmental Impact Statement.

# 4.0 **RECOMMENDATIONS**

Recommendations from this audit are included in Section 3.2.2 of this report - Project Compliance – Findings, Actions and Recommendations Table D – Independent Audit Findings Table. For each finding (including Non-compliances, Observations and Improvement Opportunities, recommendations are reflected within the "Recommended / Agreed / Completed / Actions" column of Table D.

"Recommended actions" are actions recommended by the auditor, "Agreed actions" are actions generally determined by BINGO, and agreed by the auditor, and "Completed actions" are actions that were agreed by the auditor and completed by BINGO prior to issue of this report.

# 5.0 CONCLUSION

The audit found that the site is generally operated and maintained as per the consent and approval documents. Overall, the outcome of the site inspection was generally positive, with the majority of issues raised at the previous IEA resolved, and it was generally found that appropriate processes were in place to manage key environmental aspects such as soil and water runoff, dust, noise and weeds. The site management staff were knowledgeable and well aware of the site significant environmental aspects, and were responsive to improvement opportunities identified by the auditor.

There had been no complaints or reportable environmental incidents over the audit period. Appropriate waste inspection, rejection and testing (asbestos) processes were noted to be implemented.

The key areas identified as non-compliant related to lack of progress on implementation of requirements in accordance with MOD 2 (fire systems and Building Information Certificates); IEA, Annual Reviews and OEMP reviews not conducted within required timeframes; bunding not installed as per site layout plans; and key information not being made publicly available on the company website.

The Observations (OBS) related to: effectiveness of the environmental hotline number; outdated legislative references in the OEMP; spill kits not always fully stocked and uncertainty around the ongoing requirement to provide written reports on weeds management.

Improvement Opportunities (IO) related to: spill kit contents not always most appropriate; leaking air hose (energy wastage); recommendation to reinforce use of spill trays when refuelling and ensure OEMP reflects actual practice.

# 6.0 APPENDICES

Appendix A – Audit Attendance Register

Appendix B- Independent Audit Declaration

- Appendix C Planning Secretary Audit Team Endorsement
- Appendix D Audit Plan and Scope
- Appendix E BINGO Kembla Grange Recycling Independent Audit Tables

# **APPENDICES**

# 6.1. Appendix A - Audit Attendance Register

NAME	ORGANISATION	POSITION	ENTRY	EXIT
Brad Searle	Bingo Industries	Environment, Approvals and Regulatory Compliance Manager	~	✓
Ros Dent	Bingo Industries	Head of Environmental Operations	~	~
Gavin Visser	Bingo Industries	Site Manager	√	
Chloe Duff	Bingo Industries	Weighbridge Operator		

#### 6.2. Appendix B – Independent Audit Declaration Form

#### Project Name: Kembla Grange Recycling Facility (Operation)

Consent Number: SSD 5300

Description of Project:

Project Address: 50 Wyllie Road, Kembla Grange

Proponent: Bingo Industries (Kembla Grange Recycling Pty Ltd)

Title of Audit Independent Environmental Audit: Operation of Kembla Grange Recycling Facility

#### Date:

I declare that I have undertaken the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge:

- the audit has been undertaken in accordance with relevant condition(s) of consent and the Independent Audit Post Approval Requirements (Department 2019);
- the findings of the audit are reported truthfully, accurately and completely;
- I have exercised due diligence and professional judgement in conducting the audit;
- I have acted professionally, objectively and in an unbiased manner;
- I am not related to any proponent, owner or operator of the project neither as an employer, business partner, employee, or by sharing a common employer, having a contractual arrangement outside the audit, or by relationship as spouse, partner, sibling, parent, or child;
- I do not have any pecuniary interest in the audited project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child;
- neither I nor my employer have provided consultancy services for the audited project that were subject to this audit except as otherwise declared to the Department prior to the audit: and
- I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so.

Notes:

- a. Under section 10.6 of the Environmental Planning and Assessment Act 1979 a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- b. The Crimes Act 1900 contains other offences relating to false and misleading information: section 307B (giving false or misleading information - maximum penalty 2 years imprisonment or 200 penalty units, or both)

Name of Auditor: Julie Dickson			
Signature: Action			
Qualification: Exemplar Global Lead Environmental Auditor – Registration No 13573			
Company: Dickson Environmental Consulting and Audit Pty Ltd			
Company Address: 1113 Pacific Hwy, Cowan, NSW 2081			

Name of Auditory Julia Diskoon

#### 6.3. Appendix C – Planning Secretary Audit Team Endorsement



BINGO RECYCLING PTY LTD Attention: Mrs Katie McCallum 305 PARRAMATTA ROAD AUBURN New South Wales 2144

06/09/2021

Dear Mrs McCallum

Kembla Grange Resource Recovery Facility (SSD-5300) Independent Environmental Audit Endorsement Request

I refer to your application submitted to the Department of Planning, Industry and Environment (the Department) on 10 August 2021, seeking the Secretary's endorsement for an audit team to undertake the Independent Environmental Audit (IEA) in accordance with Schedule 2 Part C Condition C9 for the Kembla Grange Resource Recovery Facility SSD-5300 (the consent).

The Department has reviewed the nomination and information you have provided and is satisfied that Dickson Environmental Consulting and Audit Pty Ltd is suitably qualified and experienced. Consequently, in accordance with Schedule 2 Part C Condition C9(a) of SSD-5300 and the Independent Audit Post Approval Requirements, the Secretary has agreed to Ms Julie Dickson (Lead Auditor) to undertake the IEA and prepare the IEA Report.

Please ensure this correspondence is appended to the IEA, with a signed copy of the written declaration of independence form completed by the auditor.

The IEA must be prepared, undertaken, and finalised in accordance with the requirements of Schedule 2 Part C Condition C9 and have regard for the Independent Audit Post Approval Requirements. Failure to meet these requirements will require revision and resubmission.

The Department reserves the right to request an alternate auditor or audit team for future audits.

Notwithstanding the agreement for the above listed audit team for this Project, each respective project approval or consent requires a request for the agreement to the auditor or audit team be submitted to the Department, for consideration of the Secretary. Each request is reviewed and depending on the complexity of future projects, the suitability of a proposed auditor or audit team will be considered.

Prior to submitting the IEA report, it is recommended that you review the report to ensure it complies with the relevant consent condition and the Independent Audit Post Approval Requirements.

If you wish to discuss the matter further, please contact Jennifer Rowe on 0242471851.

Yours sincerely

Katrina O'Reilly Team Leader - Compliance Compliance As nominee of the Planning Secretary

4 Parramatta Square, 12 Darcy Street, Parramatta 2150 | dple.nsw .gov.au | 1

# Audit Plan and Scope – Bingo – Kembla Grange Audit # 2

Auditor:JuDate (s) of Audit:FrDate (s) of Audit:FrOTime:08Location:50Audit Objective:TrAudit Scope:D	D Wyllie Road, Kembla Gran he objective of this Independ nvironmental performance o he requirements in this appro- rategy, plan or program) and hprove environment perform ans, programs. evelopment Consent SSD 5	, Thurs 21 Octobe top) – 16.00 (site inspe nge NSW dent Environmenta of the developmentoval (including the d to recommend a mance of the devel	ection – Day 2); 08.30 – 15.00; al Audit is to assess the t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
Date (s) of Audit:Fr OTime:08Location:50Audit Objective:There or the st impleAudit Scope:Do	ri 15 Oct (remote / desktop), ctober 2021 (remote / desktop), ctober 2021 (remote / desktop) 3.30 – 13.30 (day 1); 08.00 - D Wyllie Road, Kembla Gran he objective of this Independ hvironmental performance of requirements in this appro- rategy, plan or program) and prove environment perform ans, programs.	top) – 16.00 (site inspendent nge NSW dent Environmentation of the development oval (including the d to recommend at nance of the devel	ection – Day 2); 08.30 – 15.00; al Audit is to assess the t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
Time:OLocation:50Audit Objective:There of the state of t	ctober 2021 (remote / deskt 3.30 – 13.30 (day 1); 08.00 - 0 Wyllie Road, Kembla Gran he objective of this Independ hvironmental performance of requirements in this appro- rategy, plan or program) and prove environment perform ans, programs. evelopment Consent SSD 5	top) – 16.00 (site inspendent nge NSW dent Environmentation of the development oval (including the d to recommend at nance of the devel	ection – Day 2); 08.30 – 15.00; al Audit is to assess the t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
Location: 50 Audit Objective: The er th st im pl Audit Scope: D	D Wyllie Road, Kembla Gran he objective of this Independ nvironmental performance o he requirements in this appro- rategy, plan or program) and hprove environment perform ans, programs. evelopment Consent SSD 5	nge NSW dent Environment of the development oval (including the d to recommend a nance of the devel	al Audit is to assess the t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
Audit Objective:Theret er th st im plAudit Scope:Detection	he objective of this Independent nvironmental performance of re requirements in this appro- rategy, plan or program) and approve environment perform ans, programs. evelopment Consent SSD 5	dent Environmenta of the development oval (including the d to recommend a mance of the devel	t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
Audit Scope: De	nvironmental performance o le requirements in this appro- rategy, plan or program) and pprove environment perform ans, programs. evelopment Consent SSD 5	of the development oval (including the d to recommend a nance of the devel	t and whether it is complying with requirements of any approved any appropriate measures to opment and approved strategies,
		5300 including MO	
S	Development Consent SSD 5300 including MOD 1 and MOD 2 – Compliance to conditions of consent and other requirements relevant to the development. Scope includes follow-up of non-compliances and recommendations made in Audit #1 and areas identified as focus areas by agencies and authorities.		
	The Audit will be undertaken in accordance with ISO 19011:2018 and will include document and record reviews, interviews, and site inspection.		
pre-audit sit consultation) pr El m W	<b>DPIE</b> : Adequacy of erosion & sediment controls, activities in accordance with site layout plans, waste limits compliance, revision of strategies, plans and		
	ame:	Organisation	Role
(Required)	os Dent	Bingo	Environmental Manager
В	rad Searle	Bingo	Environment, Approvals and Regulatory Compliance Manager
G	avin Visser	Bingo	Site Supervisor
С	hloe Duff	Bingo	Weighbridge Operator
K	evin Burton	Bingo	Operations Supervisor
Invitees (Optional)			

DAY 1 – Friday 15 October 2021 (5 hours)			
Indicative time	Agenda item / Areas for review	Proposed attendees	
8.30 – 9.00 am	<ul> <li>Opening meeting</li> <li>Introductions, confirmation of scope, criteria, arrangements, methodology, logistics</li> </ul>	Brad Searle Ros Dent Gavin Visser	
9.00 – 9.30	<ul> <li>Overview of facility / changes / issues / challenges</li> <li>Compliance to layout plans, review of layout</li> </ul>	Ros Dent Brad Searle	
09.30 – 10.30	Overall and administrative processes: <ul> <li>Follow-up on previous Audit #1 findings action and status</li> <li>Internal compliance tracking processes</li> </ul>	Brad Searle Ros Dent Gavin Visser	
10.30 – 11.15	<ul> <li>Schedule 2 Part A – Administrative Conditions / related EPL requirements, general:</li> <li>Limits of consent – total and various waste stream quantities;</li> <li>Structural adequacy (including MOD 2);</li> <li>Compliance to Development Control Order and obtaining Building Information Certificates;</li> <li>Meteorological monitoring;</li> <li>Training (various environmental requirements).</li> </ul>		
11.15 – 12.00	<ul> <li>Schedule 2 – Part C – Environmental Management, Reporting and Audit:</li> <li>Operational Environmental Management Strategy;</li> <li>Complaints, complaints line;</li> <li>Incident Reporting;</li> <li>Environmental performance reporting, website;</li> <li>Independent Environmental Audit;</li> <li>Revision of strategies, plans and programs;</li> <li>Access to information (website).</li> </ul>		
12.00 - 12.30	D Break	-	
12.30 – 13.30	<ul> <li>Schedule 2 Part B –Environmental Performance Conditions – Waste Management - relevant conditions of consent, EPL conditions and Management Plan requirements including:</li> <li>Implementation of Waste Monitoring Program;</li> <li>Waste classification, permitted wastes, management of non-</li> </ul>	Brad Searle Ros Dent	
	<ul> <li>conforming waste, load inspections;</li> <li>Recording of loads, rejected loads, non-conforming loads;</li> <li>Asbestos mitigation measures.</li> <li>Planning for site visit</li> </ul>		
	END OF DAY 1		

# AUDIT PLAN - Day 2

DAY 2 – Thurs 21 Oct 2021 – Site Visit – Kembla Grange recycling facility				
Indicative time	Agenda item / Areas for review	Proposed attendees		
08.00 to 12.00	<ul> <li>Site Inspection (am) to cover:</li> <li>Review of site layout and location of infrastructure and activities and comparison to Site Layout Plans;</li> <li>Physical, permanent barrier at landward extent of riparian zone, riparian zone landscaped with fully structured native vegetation;</li> <li>Signage (entry, speed limit (25 km/hr) and other site signage);</li> <li>Manoeuvrability, swept path for longest vehicle;</li> <li>Parking for 26 vehicles including one disabled space;</li> <li>Covering of loads, tracking of sediment, rumble grid, installation and maintenance;</li> <li>Vehicles wholly on site before stopping, loading and unloading on site, turning areas clear of obstacles, vehicles entering and leaving in forward direction, Wyllie Road not affected by loading, unloading, queuing and reversing;</li> <li>Measures to protect pedestrians and cyclists, no pedestrian access in vicinity of plant and equipment;</li> <li>Speed limit compliance;</li> <li>Picking station activities;</li> <li>Quantities of waste stored on site (organic, inorganic, garden and wood waste, firewood, compost stockpiles);</li> <li>Odour management / minimisation, composting within enclosures (if relevant);</li> <li>Storage on non-complying waste (rejected waste);</li> <li>Litter control;</li> <li>Sediment and erosion controls, conformance with ESCP, inspections, training;</li> <li>Dust management – water carts, sprinkler / misting systems, sealed roads swept regularly;</li> <li>Diversion of water around waste, stormwater controls, OSD condition and discharge, compliance to s120 POEO Act;</li> <li>EPL discharge point, interview with person undertaking water sampling;</li> <li>Storage and handling of chemicals, fuels, bunding, refuelling, dewatering of bunding, spill kit provision and maintenance, spill management;</li> <li>Weeds management</li> <li>Aboriginal Heritage, unexpected finds</li> <li>Site security</li> </ul>	Gavin Visser Kevin Burton Ros Dent Brad Searle		
12.00 – 12.4	5 BREAK	I		
12.45 to 16.30	<ul> <li>Site inspection continued (pm):</li> <li>Weighbridge inspection and interviews with weighbridge operator – inspection of incoming waste, recording of non-complying waste, operating hours;</li> <li>All vehicles enter and exit facility over weighbridge;</li> <li>Fire safety measures from Fire System Upgrade review installed;</li> <li>Bushfire mitigation measures implemented;</li> <li>Fire extinguishers in plant, at key locations (weighbridge, offices, mechanical workshop etc);</li> <li>Fire management system including tanks and sprinklers, access to water cart (30,000 litre?);</li> <li>Imported soils (VENM or ENM, other approved material;</li> <li>Operation of Plant and Equipment, interview with plant operator;</li> </ul>	Gavin Visser Chloe Duff Ros Dent Brad Searle		

# DAY 2 – Thurs 21 Oct 2021 – Site Visit – Kembla Grange recycling facility

Indicative time	Agenda item / Areas for review	Proposed attendees
	<ul> <li>Inspection of waste on tipping floor, management of residual waste / non-conforming waste, interview with site supervisor and relevant workers;</li> <li>Site supervisor interview – inspections, weather forecast information review, weather warnings / cease work orders, operating hours compliance,</li> <li>Workshops including processes for maintenance of plant and equipment including air emissions, noise emissions suppression;</li> <li>Meteorological monitoring station and related equipment;</li> <li>Noise and vibration (general, plant and equipment)</li> <li>Visual amenity – lighting not obtrusive,</li> </ul>	
16.30 – 17.30	Site debrief	Ros Dent Gavin Visser Brad Searle

	DAY 3 – Thursday 28 October 2	2021
Indicative time	Agenda item / Areas for review	Proposed attendees
08.30 – 08.45	Recap on previous audit day and site visit -outstanding items to be discussed if required	Brad Searle Ros Dent
08.45 – 09.30	Schedule 2 Part B – Environmental Performance Conditions – Soil and Water;	d Brad Searle Ros Dent
	<ul> <li>Operation of water management system including water quality monitoring, records, sewage management;</li> <li>Water re-use, based on human health and environmental risk assessment;</li> <li>Imported soils.</li> </ul>	
09.30 – 10.15	<ul> <li>Schedule 2 Part B –Environmental Performance Conditions – Air Qua</li> <li>Odour management;</li> <li>DPIE response to Air Quality &amp; Odour Audit 2019;</li> <li>Environmental inspections (air quality and other).</li> </ul>	lity: Brad Searle Ros Dent
10.15 – 11.00	Schedule 2 Part B – Environmental Performance Conditions – Noise a vibration, Traffic and Access:	nd Brad Searle Ros Dent
	<ul> <li>Noise verification report (required by MOD2);</li> <li>Fire safety measures installation/ implementation (MOD 2 – fixed picking station);</li> <li>Emergency Management Plan – picking station (MOD 2);</li> </ul>	
11.00 – 12.00	Schedule 2 Part B –Environmental Performance Conditions – Hazard Risk, Landscaping and Riparian zones:	and Brad Searle Ros Dent
	<ul> <li>Fire management and bushfire protection;</li> <li>Landscape Management Plan development and implementation;</li> </ul>	
12.00 – 12.4	5 BREAK	
12.45 – 14.30	<ul> <li>Follow-up on any audit trails</li> </ul>	Brad Searle Ros Dent
14.30 – 15.00	<ul> <li>Preliminary overview of findings to date</li> <li>End of desktop component of audit</li> </ul>	Brad Searle Ros Dent
	DAY 4 – 3 December 2021	1
Indicative time	Agenda item / Areas for review	Proposed attendees
10.00am – 12.00pm		Ros Dent Brad Searle

Page **62** of **158** Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

# **APPENDIX E – AUDIT TABLES**

- TABLE 1 "A" Conditions
- TABLE 2 "B" Conditions and related criteria waste management
- TABLE 3 "B" Conditions and related criteria Soil and Water
- TABLE 4 "B" Conditions and related criteria Air Quality
- TABLE 5 "B" Conditions and related criteria- Noise and Vibration
- TABLE 6 "B" Conditions and related criteria- Traffic and Access
- TABLE 7 "B" Conditions and related criteria Hazard and Risk
- TABLE 8 "B" Conditions and related criteria Landscaping, Riparian Zone, Visual Amenity, Heritage and Security

TABLE 9 – "C" Conditions

# 6.5. Appendix E – BINGO Recycling Independent Audit Tables

## TABLE 1 – A Conditions

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
1.	A1		OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT The Applicant must 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.	Site inspection, interviews and document review (whole audit)	The site inspection undertaken as part of the audit did not identify any specific areas of concern that may lead to environmental harm. Overall, reasonable and feasible measures were in place to prevent or minimise harm to the environment.	Compliant
2.	A2		<b>TERMS OF CONSENT</b> The applicant must carry out the Development in accordance with the:			
3.	A2 a)		EIS		Generally, in compliance with the EIS	Compliant
4.	A2 b)		Response to Submissions;		Generally, in compliance with the Response to submissions	Compliant
5.	A2 c)		Site layout plans and drawings (see Appendix A);	Site inspection - comparison of plans to actual Annual Review Report – 2020 (JEP) 16/07/2021. Kembla Grange Accordance Assessment 10/12/2021 – Sean Fishwick	It was identified during the site inspection of this 2021 audit that: - A bund has not been constructed around concrete pavement in the area of the diesel tank and equipment area as per the site plan. (non-compliant) It was also noted that the 2019-2020 Annual Review Report by Jackson Environmental Planning (JEP) identified that the following activities	Non- compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
6			Management and Mitigation Moscures	Site inspection, interviews and	<ul> <li>being conducted on site were not fully in accordance with the Site Layout Plans and Drawings.</li> <li>An asphalt processing and storage area is currently located on the approved green waste storage area.</li> <li>Skip bins were stored adjacent to the water quality ponds rather than the designated skip bin storage area in the NW corner of the site.</li> <li>The Kembla Grange Accordance Assessment (December 2021) concluded that the asphalt processing / storage and bin storage are consistent with the current approval.</li> </ul>	Compliant
6.	A2 d)		Management and Mitigation Measures (see Appendix B);	Site inspection, interviews and document review (this audit)	Relevant requirements from the management and mitigation measures are included throughout these audit tables and have been assessed individually.	Compliant
7.	A2 e)		The S96 (1A) Modification Application to SSD 3055 prepared by Jackson Environment and Planning, dated 2017 (MOD 1); and	The requirements of MOD 1 are incorporated in these audit tables.	The development is generally in compliance with MOD 1.	Compliant
8.	A2 f)		the modification application SSD 5300 MOD 2 and supporting documentation.	The requirements of MOD are incorporated in these audit tables.	Two (2) non-compliances have been raised in relation to MOD 2 conditions (A9A and C9). Refer to Findings table and specific conditions for details.	Non- compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
9.	A3		If there is any inconsistency between the documents referred to above, the most recent document must prevail to the extent of the inconsistency. However, the conditions of this consent must prevail to the extent of any inconsistency.	SSD 5300 MOD 1 MOD 2	Noted. No inconsistencies identified.	Not triggered
10.	A4		The Applicant must comply with any reasonable requirements of the Secretary arising from the Department's assessment of:	Correspondence for audit extension Annual reviews (see email) Development Control Order Building information Certificate prior to use of the picking station.	The Development Control Order prohibiting the use of the picking station until approvals have been obtained has been complied with to date (use of picking station has not recommenced)	Compliant
11.	A4 a)		any reports, plans, strategies, programs or correspondence that are submitted in accordance with this consent; and	Annual Review Report for DPIE - Condition C11 of SSD 5300 - 2020, 2019, 2018: Letter from DPIE - Kembla Grange Resource Facility (SSD 5300) 2020/21 dated 3/08/2021 – noting non- compliance to Condition C11.	Annual Reviews required by Condition C 11 (by end March each year) are required to be submitted. Sighted Annual Reviews for 2018, 2019 and 2020. Reviews were overdue for submission to DPIE – this is raised in a separate non-compliance. Reports were submitted.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
12.	A4 b)		the implementation of any actions or measures contained in these reports, plans strategies, programs or correspondence.	Letter from Bingo to DPIE Compliance Team dated 16 June 2020- "Part C Condition C11 SSD 5300" enclosing a response to matters raised in the 2019 Annual Review Report (Attachment A).	Actions generally implemented where prescribed.	Compliant
13.	A5		<b>STATUTORY REQUIREMENTS</b> The Applicant must ensure that all licences, permits, and approvals/consents are obtained as required by law and maintained as required through 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.	Environment Protection Licence 20601 - Anniversary Date 15 March Licence version 17 June 2020. Approval to operate Septic System dated 10 April 2019 issued by Council. Occupation Certificate 2306 - 23/01/2018	Septic tank approval - pump-out system - pumped out once weekly.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
14.	A6		LIMITS OF CONSENT The Applicant must not receive or process on the site more than 230,000 tonnes per year of waste, subject to Condition A8. Note: The reporting year is March 15 to March 14 to align with the EPL reporting period. (MOD 2)	Power BI - online dashboard EPA & DA Limit Tracking Report (all Bingo),	EPA & DA Limit Tracking Report (all Bingo), showing that as at 12 October 2021, 68,796 m3 (29.9% of total allowable) had been received at Kembla Grange.	Compliant
15.		EPL 20610 L3.6	The total quantity of waste received at the premises must not exceed 230,000 tonnes per annum.			
16.	A7 A7 a)		Despite Condition A7, the Applicant must not receive or process on the site more than 30,000 tonnes per calendar year of waste until: a) a Final Occupation Certificate has been issued for Stage 1 of the Development; and	Occupation certificate no 2306 - Bingo Property Pty Ltd - 50 Wyllie Road Kembla Grange - SSD 5300 approved 23/01/2018.	Assessed as compliant at inaugural IEA in 2019. Final Occupation certificate was issued.	Compliant
17.	A7 b)		the Secretary has approved the Operational Environmental Management Strategy for the Development (see Condition C3).	Letter from the Secretary's nominee, Department of Planning and Environment dated 26 February 2018 - Approval of Operational Management System and updated Management Plans (Stage 1).	Assessed as compliant at inaugural IEA in 2019. OEMS was approved.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
18.	A8		The Applicant must store no more than 45,000 tonnes of waste on the site at any one time, including:	Monthly facility Report Nos 1 to 8 to NSW EPA Jan to August 2021 Stockpile estimated volume	Monthly facility reports provided to the EPA since the previous IEA have not indicated any exceedance of 45,000 tonnes at any one time. Reports showed the following	Compliant
19.		EPL 20610 L3.2	The authorised amount of waste permitted on the premises cannot exceed 45,000 tonnes at any time.	daily sheet (sample 13/10/2021)	<ul> <li>percentage or total permitted: Jan</li> <li>2.5%, Feb 6.62%, Mar 10.81%; April</li> <li>25.28%; May 26.88%; June 31.9%; July 33.29%; Aug 38.46%.</li> <li>A review of the monthly reports for</li> <li>2020 and 2019 found that no month</li> <li>exceeded the tonnage limit (highest was 86.8% in Feb 2019).</li> <li>Stockpile estimated volume daily</li> <li>sheet (sample 13/10/2021) showing total of 17, 937 tonnes on site.</li> </ul>	
20.	A8 a)	EPL 20610 L3.3	no more than 2,500 m3 of organic waste on the site at any one time; and The total combined quantity of unprocessed and processed garden waste and wood waste must not exceed 2,500 cubic metres on the premises at any time.	Stockpile estimated volume daily sheet. Site inspection Interview with Site Manager	Stockpile estimated volume daily sheet indicates an estimate of 10 tonnes of green waste, 70 tonnes engineered timber and 10 tonnes of wood, which is well below limits. The site inspection indicated low volumes of garden waste and wood waste on the day of the audit.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
22.	A8 b)		no more than 500 m3 of the above limit on organic waste is to comprise compost product.	Site inspection Interview with Site Manager	No composting has been conducted on the site since the previous IEA.	Not triggered
23.		EPL 20610 L3.4	The total quantity of compost stored at the licensed premises must not exceed 500 cubic metres at any one time.			
24.		EPL 20610 L3.5	The total quantity of waste processed at the premises must not exceed 871 tonnes per day.	Spreadsheet (13/10/2021 – no processing) showing planned versus actual loads and plant uptime. Where plant uptime equals zero there has been no processing.	The spreadsheet is used to track daily processing. It is noted that crushing does not occur daily, but sporadically.	Compliant
25.	A9		<ul> <li>STRUCTURAL ADEQUACY</li> <li>All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the BCA.</li> <li>Note: <ul> <li>Under Part 6 of the EP&amp;A Act, the Applicant is required to obtain construction and occupation certificates for the proposed building works.</li> <li>Part 8 of the EP&amp;A Regulation sets out the requirements for the certification of the development. (MOD 2)</li> </ul> </li> </ul>	Construction Certificate Stage 1 CC dated 08/09/2016;	Construction and Occupation certificates for buildings on site were sighted except for the picking station (refer to separate non-compliance – Condition A9A).	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
26.	A9A		Within 60 days from date of approval of MOD 2, the Applicant must provide the Planning Secretary with copies of all necessary building information certificates from Council for all structures and items listed in Table A, in accordance with Section 6.26 of the EP&A Act.	Email from Daniel Attuell (Bingo) to Brad Searle (Bingo) dated 14 October 2021. Email from Daniel Attuell (Bingo) to Brad Searle (Bingo) dated 10 December 2021.	The email from Daniel Attuell noted that Bingo has been working through the action items from previously rejected BIC application, and that "we have the information ready in response to all outstanding items, excluding the rectification works for the bushfire hazards".	Non- compliant
					The email further stated "At this stage, we are comfortable to say we will submit a response to Wollongong Council next week. Included in this response will be a bushfire protection assessment, which outlines the rectification works required."	
					Bingo submitted relevant documentation to Council to obtain the Building Information Certificates. (BIC application number BIC-3875 submitted 10 Dec 2021) (Email dated 10 December 2021).	compliant
					Building Certificates had not yet been provided to the Planning Secretary.	
27.	A9A		Note: If a structure or item in Table A is considered to be exempt development under the State Environmental Planning Policy (Exempt and Complying Development Codes) 2008 and Council agrees then a building information certificate may not be required.		There was no evidence provided to indicate that there has been any determination on whether any of the structures have been determined as exempt development. See below	
ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
-----	------------------	------------------------------	---	---	---	----------------------
28.	A9A	DPIE pre-audit concern	The IEA is to consider the following area: Audit compliance with the Development Control Order, issued by the Department on 20 December 2018, and the status of consultation with Council and whether approval has been sought for the structure (picking station). Development Control Order: On 20 December 2018, the Department issued a Development Control Order to BINGO Property Pty Ltd (BINGO) following the construction and operation of a sorting/picking station at the facility not in accordance with conditions of consent. The Order requires BINGO to cease use of the sorting/picking station, including infrastructure attached to the structure. BINGO has submitted a modification to rectify the matter and allow the use of the sorting/picking station at the facility. The modification is currently being assessed by the Department. The Department will continue to monitor compliance with the Order.	Wollongong City Council - Notice of Determination of Building information Certificate Application 23 July 2020 ( <b>Refused</b> ) Development Control Order 20 Dec 2018	The sorting / picking station had ceased operation. Pre-audit consultation email response from Vivian Lee dated 23 September 2021 noted that "A search of Council's records do not appear to find another Building Certificates and/or Development Applications lodged with regard to this structure to date since the refusal of BC- 2020/65". Development Control Order has not been lifted as Building Information Certificates have not been provided to DPIE as per this condition. It was noted that the operation of the picking station had not recommenced. A non-compliance was raised at the <b>Compliance Audit / Annual Review by Mark Jackson on 2 March 2021</b> noting that a building information certificate is required for rainwater and firewater storage tanks, pump room and fixed picking station which have already been installed.	Non- compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
29.	A10 A10 a)		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		Noted At the time of the audit, the OEMP and Appendices / subplans were under review and may be combined. Bingo may submit the management plans progressively.	Not triggered
30.	A10 b)		combine any strategy, plan or program required by this consent.		Noted - as above.	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
31.	A11		<ul> <li>Until they are replaced by an equivalent strategy, plan or program approved under this consent, the Applicant must continue to implement existing strategies, plans or programs for operations on site that have been approved by previous consents or approvals.</li> <li>Note:</li> <li>If the submission of any strategy, plan or program is to be staged, then the relevant strategy, plan or program must clearly describe the specific stage to which the strategy, plan or program applies, the relationship of this stage to any future stages and the trigger for updating the strategy, plan or program.</li> <li>There must be a clear relationship between the strategy, plan or programs that are to be combined.</li> </ul>		Noted. The criteria for this audit were based on the currently approved OEMP and appendices. The OEMP is overdue for review and revision (non- compliant), however this is addressed under a separate condition.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
32.	A12		SURRENDER OF CONSENT In order for the development of land to proceed in a coordinated and orderly manner and to avoid potential conflicts with this consent, the Applicant must and in the manner prescribed by clause 97 of the EP&A Regulation, surrender the development consent issued by Wollongong City Council described in Table 1 within 14 days of the issue of a Construction Certificate for the Development.	Letter from Wollongong City Council dated 3/11/2016: Surrender of Development Consent DA-2009/1153/E	The letter of Surrender of Development Consent refers to a letter dated 10 October 2016 from Burrell Solicitors and acknowledges the voluntary surrender of the Development Consent in accordance with Clause 97 of the EP&A Regulation.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
33.	A13		<b>METEOROLOGICAL MONITORING</b> Within 14 days of the issue of a Construction Certificate for the Development, the Applicant must ensure that there is a suitable meteorological station on the site that complies with the requirements in the latest version of the Approved Methods for Sampling of Air Pollutants in New South Wales. The Applicant must operate the meteorological station for the life of the Development.	Sentinel Commercial Proposal for Bingo Industries May 2018	Site inspection confirmed the presence of an operational meteorological station. Refer to Condition B13 for data analysis requirements. Whilst the meteorological station had not been installed and operated within 14 days of the issue of the Construction Certificate in 2016, a non-compliance was raised at the previous Independent Environmental Audit in 2019 against Condition B13, and has since been resolved. For this reason, this issue has not been raised again as a non-compliance.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
34.	A14 A14 a)		OPERATION OF PLANT AND EQUIPMENT The Applicant must ensure that all plant and equipment used for the Development is: a) maintained in a proper and efficient condition; and;	Pre-start Summary report (Power BI) showing outcomes of pre-start inspections March - August 2021 Sample electronic prestart checks (Plant ID #1157 Excavator, #1167 Skid Steer, #876 Excavator) with pass/fail and photos Service records for 6000 hr for #1167 Skid Steer and 8,500 hr for #1157 Excavator.	A review of pre-start checks and service records provided evidence of appropriate maintenance to ensure plant and equipment are maintained in a proper and efficient condition	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
35.	A14 b)		operated in a proper and efficient manner.	Plant Competency assessment records for Gavin Visser and Kevin Burton (Site Supervisor and Operator) - Excavator and Loader.	A review of plant competency assessments and the site inspection provided evidence of compliance	Compliant
				Plant Operating Procedures for Mobile Plant Operations (SOP-YA021) and Sweeper (SOP-YA013)		
				Site inspection did not identify any issues with the proper and efficient operation of the mobile plant.		
				Training needs registers (individuals). Includes use of spill trays when refuelling, Environmental Management		
36.	A15		<b>DEMOLITION</b> The Applicant must ensure that all demolition work is carried out in accordance with Australian Standard AS 2601 :2001: The Demolition of Structures, or its latest version.	Interview with site management	It was advised that no demolition has been undertaken since the last audit.	Not triggered
37.	A16 a)		A16. The Applicant must: a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the Development; and	Interview with site management	It was advised that there has been no damage to public infrastructure since the last audit or commencement of operations by Bingo.	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
38.	A16 b)		relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the Development.	Interview with site management	It was advised that there has been no damage to public infrastructure	Not triggered
39.	A17			Interview with site management	It was advised that there have been no disputes with a public authority.	Not triggered
40.	A18		<b>DEVELOPER CONTRIBUTIONS</b> Prior to the issue of a Construction Certificate for the Development, the Applicant must pay Council \$163,255.35 in accordance with the West Dapto Section 94 Development Contributions Plan. The contribution amount must be calculated at the time of payment. Note: This contribution is subject to indexation to reflect quarterly variations in the Consumer Price Index All Group Index Number for Sydney, as published by the Australian Bureau of Statistics.	Interview with site management	The Developer Contribution was a one-off payment outside the timeframe scope of this audit, and it was advised that no development contributions were required for the MODs.	Not triggered

	CoA EP	n / Requirement Descrip L Ref	tion Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
41. B <sup>4</sup>	31	WASTE MANAGEME The Applicant must no permit or allow any may waste generated outsi to be received at the s treatment, processing, or disposal on the site expressly permitted by	<ul> <li>cause, t cause, terials or</li> <li>Weighbridge system – NAVISION</li> <li>Rejected load / reload Registration - completed forms - hand written and on the server with photos;</li> </ul>	<ul> <li>Appropriate processes were in place to minimise the possibility of non-conforming waste entering the site and to deal with any unexpected finds if the inspection processes did not initially identify non-conforming waste.</li> <li>Procedures and One Page Lessons (OPLs) provide detailed information the waste acceptance and rejection requirements.</li> <li>Activities and processes sighted to verify compliance included: <ul> <li>Use of cameras at the weighbridge and interactions between the weighbridge operator and the customer (visual inspection point 1);</li> <li>Inspection of each load on the tip floor by Bingo personnel prior to the customer leaving the site or being pushed onto the stockpile (visual inspection point 2). One of the loads inspected during the site visit was rejected and passed back to the customer during the site walk;</li> </ul> </li> </ul>	Compliant

## TABLE 2 – B Conditions and related criteria – Waste Management

Page **80** of **158** Independent Environmental Audit – Kembla Grange Recycling Facility – Bingo Industries

ID	SCH CoA No	Plan / EPL Ref	Require	ment Descriptio	n	Evidence Asses	ssed	Outcomes, Findings, Recommendations	Compliance Status
						Reportable \ 2018	Naste dated 3 Nov		
42.		EPL20601 O5.6	must be accordar	te received at the assessed and cla nce with the EPA ation Guidelines a e to time.	assified in Waste	As above		The majority of wastes accepted at the facility are pre-classified, with the exception of soil.	Compliant
43.		EPL20601 L3.1	or allow the prem expressi	nsee must not cau any waste to be r hises, except the v y referred to in the aste" – below:	eceived at wastes	As above		The site inspection did not identify any wastes not listed in the table. Unexpected finds bins stored any non-permitted wastes for transport to other licenced premises.	Compliant
44.		EPL20601 L3.1		Waste Glass	the de constr refurbi	iption that results from molition, uction, ishment or ion of buildings.		Waste inspections by Bingo staff are designed to minimise the potential for materials outside this list to be accepted on site.	
			NA NA	Plastic Concrete					
			NA NA	Bricks Plasterboard and					

ID	SCH CoA No	Plan / EPL Ref	Requirement Description		Evidence Asses	sed	Outcomes, Findings, Recommendations	Complian Status
				ceramics				
			NA	Paper or cardboard				
			NA	Cured concrete waste from a batch plant				
			NA	Asphalt waste (including asphalt resulting from road construction and waterproofing works)				
			NA	Household waste from municipal clean-up that does not contain food waste				
			NA	Scrap metal				
			NA	Soils	Soil that meets the General Solid Waste Classification (assessed against the CT1 thresholds, Table 1) of the Waste Classification Guidelines as in force from time to time with exception of the maximum threshold values for contaminants specified in the 'Other Limits' column			
			NA	Building and demolition waste	As defined in Schedule 1 of the POEO Act, in force from time to time			
			NA	Virgin excavated natural	As defined in Schedule			
				material	1 of the POEO Act, in force from time to time			

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
45.		EPL20601 L3.1	Composting, resource recovery, waste	e storage:	Wood waste is taken to another	
			1 of	defined in Schedule the POEO Act, in e from time to time	Bingo facility for processing. No garden waste or compost is processed on site.	
			1 of	defined in Schedule the POEO Act, in e from time to time		
46.	B2 a)		The Applicant must implement a Waste Monitoring Program for the Development within 14 days of the issue of a Construction Certificate for the Development. The program must:	Approved Waste Monitoring Plan (App D) as part of OEMP; and SOP 'Waste Management Guidelines & Procedures 23 February 2018	Overall, the waste monitoring program appears to be adequately implemented over the audit period.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
47.	B2 b)		include suitable provision to monitor and record the: (i) quantity, type and source of waste received on site; and (ii) quantity, type and quality of the outputs produced on site.	Waste Monitoring Program OEMP- 010 Appendix F Rev 01: 12 February 2018	Section 7.1.13 - Waste Monitoring notes that "site records are kept to monitor the movement of waste and other material on and off site", and the processes are described within the section. Incoming wastes are monitored through clear identification of the waste prior to arrival at the facility, at the entrance to the facility and again at discharge point, and using a calibrated weighbridge. The online WARRP Monthly Facility Reports report all waste material received and moved out of the facility.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
48.	B2 c) (i)		ensure that: (i) all waste that is controlled under a tracking system has the appropriate documentation prior to acceptance at the site; and	Monthly Facility Reports: WMCR: Wollongong Recycling - 20601 (NSW EPA Waste and Resource Reporting Portal (WARRP) Report. Sighted monthly reports from January 2021 to October 2021. Waste classification for Stockpile SP03 – by Aecom for Ampol Australia Petroleum 8/11/2021. Conclusion – classification GSW CT1. Various correspondence relating to classification and acceptance of above material. Spreadsheet (output from system – 24/3/20 to 15/11/21) of incoming soil loads showing date, quantity, description / classification (GSW – Recyclable soil) and customer name. Waste is generally pre-classified except soil.	The majority of material accepted on site is pre-classified as 'general solid waste" (non-putrescible)' as per the Waste Guidelines and these are listed within the Waste Monitoring Plan. with the exception of soil. The Bingo sales team determines the classification of soil prior to it being transported to the Kembla Grange site. The Sales team advises the Site Supervisor that it meets the classification requirements either by phone, or email. The sampled evidence indicates that a system is in place to ensure appropriate documentation is provided prior to acceptance.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
49.	B2 c) (ii)		(ii) staff receive adequate training in order to be able to recognise and handle any hazardous or other	Individual training needs registers for each employee (all 6 records dated May 2017:	Evidence was provided to verify that appropriate training and awareness is provided to staff and site	Compliant
			prohibited waste including asbestos.	EPA Standards for Managing Construction Waste in NSW – Transfer Sites (web-based training portal / material);	management.	
				Certificate of Completion – POEO Act, EPL and Standards for managing construction waste in NSW Awareness Training 29/04/2019 – for 6 staff - Gavin Visser, AT, OS, IL, KB, CD,		
				Statement of Attainment – Australian Skills and Training Academy – remove non-friable asbestos and 3 other related units – 13 Feb 2019 – sighted for 6 employees – AT, BB, CD, IL, KB and MS.		
				Safety and Environmental Alert (5/4/2018) –failure of the visual inspection of the inbound waste.		
50.		AM1	Asbestos mitigation measures All contaminated loads and asbestos waste must be stored in the separate, dedicated on-site storage area prior to the material being collected, transported and disposed of at an appropriately licensed waste facility.	Site Inspection	An asbestos bin and other non- complying waste bins were located in the large shed.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
51.		AM2	Personal protective equipment (PPE): The PPE required for handling asbestos include safety shoes, high-visibility vests and respirators and are additional to the PPE requirements for the Facility.	Site Inspection Interviews with Staff	Masks used on site are standard P2 masks. A load with asbestos was brought in on the day of the audit, and it was noted that appropriate PPE was used (and load rejected)	Compliant
52.		AM3	The potential for airborne asbestos fibres will be mitigated by wetting the asbestos. The asbestos should be wetted through to its full depth and the water spray should be directed over the entire contaminated stockpile. Airborne asbestos fibres are significantly suppressed when the wet spray method is used; however, they are not entirely eliminated so effective PPE including RPE is also essential.	Site Inspection Interviews with Site Manager and staff	The water cart was used to wet the load of demolition waste containing asbestos that was brought to site on the day of the audit. Discussions with operator and Site Manager confirmed that this is standard practice. P2 Masks were observed to be used when handling the asbestos.	Compliant
53.		WM1	Waste Mitigation MeasuresThe weighbridge officer obtainsinformation about the load to betipped prior to tipping.The purpose of understanding thenature and contents of the load priorto tipping is to ensure maximumresource recovery, control andisolation of potential contaminantsand to activate emissions controlsshould they be required	Site Inspection, observation of activity and interview with weighbridge officer	The process of loads being brought over the weighbridge was observed during the audit. The Weighbridge operator asked the drivers what is on board and also refers to the cameras mounted above the weighbridge showing the load prior to allowing the vehicle on site.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
54.		WM2	On entry into the site, each load of C&D waste received must be visually inspected by appropriately trained personnel (weighbridge staff) whilst the waste is still in the vehicle or trailer. Information is also requested from the driver about the contents of the load while the driver is inbound and prior to the vehicle being able to proceed to the tipping floor.	Site Inspection, observation of activity and interview with weighbridge officer.	As above – process observed during the site inspection.	Compliant
55.		TM18	Inspect all loads upon vehicle entering the site weighbridge, as well as at checkpoints throughout the facility and when the load is unloaded in the designated area	Site Inspection, observation of activity and interview with Site Manager.	The inspection process was observed during the site walk / inspection. Two persons carried out the inspection, and non-conforming waste was found (bagged waste, likely putrescible) and handed back to the customer to remove from site. (Refer to photos in report)	Compliant
56.		TM19	Accurately record all loads that enter the site and use the twin weighbridges for the purpose of tracking waste and EPA WARRP reporting.	Navision system was observed in operation. Monthly Facility Reports (WARRP reports provided to the EPA)	The Navison system (input data) and Monthly Facility Reports provided evidence of compliance.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
57.		WM3	Mixed loads of waste (for example skip bins) must be unloaded and spread on the tipping floor with enough coverage to examine the whole load for contaminants or asbestos waste. Mixed loads must be inspected prior to any process of the waste. If a load of waste appears to contain asbestos waste or contaminants it must be isolated on site and sent to a lawful waste facility in accordance with accordance with SOP-YA018 and the Asbestos Management Plan (Appendix B of the OEMP).	Site Inspection and interview with Operator who located and tested the asbestos. Rejected Load form - completed - dated 21 October 2021. Waste was reloaded to customer's truck.	The inspection process was observed during the site walk / inspection. Two persons carried out the inspection, and non-conforming waste was found (bagged waste, likely putrescible) and handed back to the customer to remove from site. (See photos in report). A load containing asbestos in a load of concrete was also found during an inspection of the waste at the time of the audit, and the load was rejected. The material was confirmed as asbestos using the Thermo Scientific tester (see photos in report).	Compliant
58.		WM4	Management of non-complying waste (NCW) is in accordance with SOP-YA018 and related procedures and NCW that is rejected is recorded on SF055 and SF106, which is retained in the Reject Load Register.	SOP-YA018 and related procedures and NCW that is rejected is recorded on SF055 and SF106, which is retained in the Reject Load Register (see photo in report)	As noted above, compliance to procedures was observed during site inspection.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
59.		WM5	<ul> <li>The following options are assessed based on risk to environment and workers. Non-conforming waste (NCW) may therefore be:</li> <li>not unloaded and the load rejected prior to tipping; or</li> <li>rejected following tipping, reloaded and charged a reloading fee; or</li> <li>separated from load and reloaded for transport off site by customer or contained and managed appropriately on site.</li> </ul>	Site inspection - observation of activities and interview with site supervisors.	Non-conforming waste was appropriately managed on site	Compliant
60.		WM6	Occasionally, small quantities of NCW hidden within the bulk of the waste load may be discovered. These wastes are set aside, then stored, transported, and disposed of according to procedures.	Site inspection - observation of activities and interview with site supervisors.	Small quantities of NCW waste are set aside and stored in the skip bins in the large shed.	Compliant
61.		WM7	All putrescible waste when found will be collected and stored in vermin proof containers for transport and lawful disposal. There is negligible putrescible waste found in tipped material and procedures are in place for its management if found.	Site inspection - observation of activities and interview with site supervisors.	Minimal putrescible waste is generally found in the tipped waste. None was stored on site on the day of the audit. Bags of "domestic waste" were found during the waste inspection and handed back to the customer for removal from site.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
62.		WM8	Should soil testing at any time identify trackable or contaminated material the site will manage the handling transport and disposal of this material in accordance with site procedures in the Asbestos and Non-Complying Waste Procedures and the relevant regulations.		Tyres and asbestos are trackable - to provide waste locate certificate. Asbestos to Eastern Creek. It was advised that there has been no trackable soil brought onto site in recent times. The previous annual review noted aggregate containing asbestos.	Compliant
63.		WM9	Residual waste stockpiled on site and transferred directly into trucks for transport to landfill that can accept general solid waste (non- putrescible)	Site inspection Monthly Facility Reports to EPA	Residual waste is transported to the Bingo Eastern Creek facility as noted on Monthly Facility Reports.	Compliant
64.		WM10	Hazardous items and materials will be separated and stored in a skip bin on site for transport to licenced hazardous materials disposal site as required.	Site inspection Trackable waste consignments (various including 2CUP-BVBP- E9CH - asbestos 6 Oct 2021 - to Genesis Landfill (Bingo) - Eastern Creek). Tracking QR codes were included on the EPA dockets (sample below:	Hazardous items including gas bottles, asbestos and batteries were noted to be stored appropriately within the large on pallets and in skip bin (see photos in report).	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
65.	2	EPL 20601 L1.1	<b>Pollution of Waters</b> The Development must comply with section 120 of the POEO Act, which prohibits the pollution of waters, except as expressly provided in an	it, which ers,	It was reported that there have been no environmental incidents in which there have been releases contravening Section 120 of the POEO Act.	Compliant
		EPL.		The site is set up to drain to the detention basins, and water is discharged from the detention basins on accordance with the EPL.		
					The site inspection did not identify any specific concerns regarding potential for breach of s120.	
66.	B4		Sewage Management The Applicant must obtain approval for the operation of an On-site Sewage Management System in accordance with section 68 of the Local Government Act 1993.	Approval to operate Septic System dated 10 April 2019 issued by Council	Approval to operate the septic system was sighted and reviewed.	Compliant
67.	B5		Water Management Plan Prior to re-commencing the operation of the fixed picking station and prior to the operation of the indoor processing plant as described in MOD 2, the Applicant must update its Water Management Plan to the satisfaction of the Secretary. The plan must:	Site inspection Approved Soil and Water Management Plan OEMP-010 App C (21 March 2018 ver. 02) Soil and Water Monitoring Plan OEMP-010- App C (25 May 2019 Ver 02)	The Water Management Plan had not been updated and was under revision or submission to DPIE at the time of the audit. Current approved version is March 2018 however further version 02 is dated 25 May 2019. The fixed picking station operation had not been recommenced and the operation of the indoor processing	Not triggered

## TABLE 3 – B Conditions and related criteria – Soil and Water

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
	B5 a)		be prepared by a suitability qualified and experienced person(s) in consultation with the EPA and the Department of Planning, Industry and Environment (Water) and Natural Resources Access Regulator;		plant had not commenced at the time of the audit. The large shed described as the "Indoor Processing and Storage Shed" on the approved MOD Plan was being used for storage only.	
	B5 b)		include a detailed site water balance;		As the fixed picking station has not yet re-commenced, and the indoor	
	B5 c) include a mass soil balance: processing	processing plant had not commenced, this condition is not triggered.				
	B5 d (i)- viii)		<ul> <li>include the details of the:</li> <li>(i) retaining walls and soil cut and fill;</li> <li>(ii) expected groundwater interception and extraction;</li> <li>(iii) all-weather access to the site;</li> <li>(iv) clean water runoff areas that discharge without treatment (i.e., car parks and roofs);</li> <li>(v) the Water Management System for the site (see Condition B7);</li> <li>(vi) erosion and sediment controls (see Condition B8);</li> <li>(vii) bunding (see Condition B9); and (viii) water management, monitoring, testing and incident response arrangements.</li> </ul>		As above	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
68.	B6		The Applicant must carry out the Development in accordance with the Water Management Plan approved by the Secretary (as revised and approved by the Secretary from time to time), unless otherwise agreed by the Secretary.	Site inspection Approved Soil and Water Management Plan OEMP-010 App C (21 March 2018 ver. 02).	The development has been carried out generally in accordance with the Water Management Plan. Refer to specific requirements of the Soil and Water Management Plan in this audit table.	Compliant
69.	B7		Water Management System The Applicant must operate a Water Management System for the site. The system must:	Soil and Water Management Plan OEMP-010 App C (26/02/2018) as approved by the Secretary; Daily Supervisor Checklist - checks on water management	On site water flows to the water quality ponds and is only discharged following water quality testing in accordance with the EPL. Since the last audit, the large ACM stockpiles have been removed	Compliant
	B7 a)		be designed by a suitably qualified and experienced person(s) in consultation with the EPA and Council;	system (awaiting copies of checklists)	(previous audit non-compliance); Drains sighted during the site inspection were covered with	Compliant
	B7 b)		control surface water so that it does not mix with waste on the site;		geofabric (beneath the stormwater grate);	
	B7 c)		include surface water and leachate detention;		Quarterly ground water monitoring is undertaken (refer to separate conditions regarding groundwater);	
	B7 d)		be consistent with the guidance in Managing Urban Stormwater - Soils and Construction Vol. 1 {Landcom, 2004);		Roof water is connected to water tanks on north side of large shed; The site is generally designed to	
	B7 e)		divert clean surface water around operational areas of the site;		divert clean water away from areas where waste is located. Water management measures were generally considered satisfactory at the time of the site inspection.	

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
70.		EPL 20601 O4.1	Clean stormwater must be diverted away from all areas where waste is located.	Site Inspection	As above	Compliant
71.	B7 f)		include water quality monitoring that can determine the performance of the water management system against any EPL discharge limits; and	Pollutant Monitoring Results EPL 20601 Table from 26/09/2017 to 18/05/2021. Surface Water Sampling of Discharge Water, Bingo Wollongong Resource Recovery Centre, 50 Wyllie Road Kembla Grange, NSW 2 Feb 2021 by Consulting Earth Scientists dated 22 February 2021 - from sample point SW1 of EPL)	Water quality monitoring has been conducted in accordance with the EPL. There have been 6 wet weather discharges since the last IEA in October 2019, all in 2020 and 2021. The discharges on 18/05/2021 exceeded Total Suspended Solids limits (85 mg/l respectively). This would be reported in the next Annual Return.	Compliant
72.		EPL 20601 M1.1, M1.2, M1.3	<ul> <li>M1.1: The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition</li> <li>M1.3: The following records must be kept in respect of any samples required to be collected for the purposes of this licence: <ul> <li>a) the date(s) on which the sample was taken;</li> <li>b) the time(s) at which the sample was collected;</li> <li>c) the point at which the sample was taken; and</li> </ul> </li> </ul>	Pollutant Monitoring Results EPL 20601 Table from 26/09/2017 to 18/05/2021; Quarterly Monitoring Report for Kembla Grange Recycling Centre: May 2021 – Consulting Earth Scientists 15 June 2021.	The monitoring reports from Consulting Earth Scientists recorded the date, time, sample location point and the name of the person who collected the samples (T Stanton).	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
			d) the name of the person who collected the sample			
73.		OEMP SWM10	Records of water quality checks, discharges and any remedial actions taken will be recorded. (Site supervisor responsibility).		As above	Compliant
74.		EPL 20601 P1.2	Surface water monitoring and discharge point: - Pit 8A in drawing C307 April 2016 (Point 1)	Site inspection	The monitoring point is maintained (refer to photo in report).	Compliant
75.		EPL 20601 L2.4		Percentile contration it Imit 100 percentile concentration limit 6.5-8.5 30	There have been no reportable exceedances recorded.	Compliant
76.		EPL 20601 M 2.1, M2.2	Licensee must monitor concentration of each pollutant in Column 1 (pH and Total suspended solids) at Point 1 every 6 months and during each overflow event using grab sample sampling method.	Pollutant Monitoring Results EPL 20601 Table from 26/09/2017 to 18/05/2021 Surface Water Sampling of Discharge Water, Bingo Wollongong Resource Recovery Centre, 50 Wyllie Road Kembla Grange, NSW 2 Feb 2021 by Consulting Earth Scientists - from sample SW1.	Between Feb 2018 to Nov 2019 there was no water at Discharge Point 1 for sampling, and therefore no monitoring results were obtained for that period. Pollutant Monitoring Results EPL Table indicated exceedances on 10/02/2020 (TSS = 95 - limit 30) and on 18/05/2021 (TSS = 85).	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
77.	B7 g)		include water reuse based on a risk assessment of environment and human health impacts.	Human Health Risk Assessment for onsite reuse of dam water at Kembla Grange Recycling Centre (quarterly) by Consulting Earth Scientists. The following reports were sighted and reviewed:	A non-compliance (No 6) from the previous 2019 audit identified that no testing against human health /environmental risk indicators had been undertaken. This NC has since been resolved.	Compliant
				<ul> <li>August 2021 (seventh round);</li> <li>June 2021;</li> <li>April 2021;</li> <li>December 2020</li> </ul>	The Human Health Risk Assessment Reports provide a site- specific assessment on a quarterly basis.	
					The reports indicate that the waters contained in the dams, shedding runoff pond, Detention Basin A, the water recycling pond and the rainwater tank pose a low risk to human health when used for dust suppression on site.	
78.	B8		<b>Erosion and Sediment Control</b> The Applicant must implement erosion and sediment control measures on-site in accordance with Managing Urban Stormwater: Soils and Construction Vol. 1 {Landcom, 2004).	Site Inspection - whole site 21 October 2021	The site inspection found that erosion and sediment controls were adequately implemented on the site at the time of the site inspection. New sediment control devices had been installed recently - refer to photos in report.	Compliant
					Geofabric was observed to be installed under the pit grates and were in good condition at the time of the inspection.	

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
79.		OEMP SWM1	ESCs will be progressively updated as construction activities change and distributed to relevant site personnel for reference and implementation.	Site inspection	There were no construction activities being undertaken at the time of the audit site visit.	Not triggered
80.		OEMP SWM2	Regular inspections will be undertaken, at least weekly, to ensure erosion and sediment control structures are effective (including following significant rain events). If improvements are identified, these will be documented in an inspection report which is to be closed out within designated times.	Daily inspection reports – By Site Manager – Gavin Visser	Daily inspection reports were sighted (Intelex).	Compliant
81.		OEMP SWM15	Erosion and sediment controls will be inspected prior to predicted rainfall, prior to long work breaks and after rainfall events to ensure they are fully functional. If required, initiate any repair or maintenance requirements.	Daily inspection reports – By Site Manager – Gavin Visser	Daily inspection reports were sighted (Intelex).	Compliant
82.		OEMP SWM16	Site personnel (in particular ERSED crews) will be provided with training on sound environmental practice and the implementation of effective Erosion and Sediment Control structures.	Certificate of Completion – POEO Act, EPL and Standards for managing construction waste in NSW Awareness Training 29/04/2019 – for 6 staff - Gavin Visser, AT, OS, IL, KB, CD,	General waste training provided.	Compliant
83.		OEMP SWM17	Specific site personnel will be trained and/or toolboxed on correct coffer dam management prior to any discharge.		There are no coffer dams on site (only run-off / water quality ponds).	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
84.		OEMP SWM18	Control measures will be implemented at site exits to minimise tracking of sediment onto public roads and identified in relevant ESCs.	Site inspection	Road sweeping is undertaken and a rumble grid is installed at the exit to the site.	Compliant
85.	В9		<b>Bunding</b> The Applicant must store all chemicals, fuels and oils used on- site in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards, and/or EPA's Storing and Handling Liquids: Environmental Protection - Participant's Manual 2007.	Site inspection	The site inspection found that all fuels, oils and chemicals were appropriately stored on bunded pallets within the workshop and storage sheds. Refer to photos in report.	Compliant
86.		OEMP SWMP3	Oils, fuels and solvents will be stored in allocated areas and bunded.			
87.		OEMP SWMP4	<b>Chemicals / fuels management</b> Site personnel will undergo training on appropriate spill management and emergency response procedures.	EPA Standards for Managing Construction Waste in NSW – Transfer Sites (web-based training portal / material); Interview – Site Manager	General training including spill kits provided. Part of PIRMP drills.	Compliant
88.		OEMP SWMP5	Works involving the use of chemicals, dangerous goods or other potential contaminants, will be planned and implemented to minimise the possibility of spillage.		The majority of works involving the use of chemicals are undertaken in the workshop and in the refuelling area adjacent to the above ground diesel tank. The areas appeared well set up to minimise the possibility of spillage (except the refuelling area – not bunded in accordance with the site plans). Refer to separate non-compliance – Condition A2).	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
89.		OEMP SWMP6	The use and storage of chemicals and dangerous goods will be strictly monitored in accordance with relevant legislation, manufacturer's instructions, Safety Data Sheets (SDS) and the relevant Safe Work Method Statements.	One Page Lesson (OPL) - OPL- SEQ020 - Storage of Hazardous Chemicals - Waste V4 12/11/2019	Chemicals were observed to be stored and managed appropriately.	Compliant
90.		OEMP SWMP7	Adequate quantities of emergency response materials such as oil spill kits, absorbent materials and sand bags will be readily available and kept in designated compounds.	Site Inspection	Spill kits were provided at the workshop, at the above ground fuel tank. Whilst spill kits were provided, some of the spill kits inspected were not fully stocked.	Compliant Observation
91.		OEMP SWMP8	Machinery, pumps and other equipment will be checked regularly for excessive wear and leaks, and if required, repaired promptly.	Pre-start Register – showing daily pre-starts Service Due Hours report – showing hours since last service. Site Inspection	Evidence was provided that plant and equipment are subject to a maintenance regime. Site inspection did not identify any obvious leaks on plant.	Compliant
92.		OEMP SWMP9	Permanent storage of chemicals fuels and oils used on site in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards and or EPA's Storing and Handling Liquids: Environmental Protection – Participants Manual 2007.	Site inspection	Storage of chemicals and fuels was generally appropriate.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
93.		OEMP SWMP11	Water captured in a bunded area will be monitored and drained (if uncontaminated) after each rain event to ensure bund capacity is maintained at all times. If contamination is evident the contaminant will be absorbed using remediation products (absorbent pads, etc.) and disposed to an appropriate waste management facility.	Site inspection Interviews	There were no outside bunds used for chemical storage.	Compliant
94.		OEMP SWMP12	Where safe to do so, containment measures such as sandbags, booms, earth bunds or cut drains will be installed to capture and retain spilled material and prevent it from leaving site, entering any watercourse or impacting on vegetation stands.	Site inspection Interviews	There have been no recorded incidents where containment measures have been required.	Compliant
95.		OEMP SWMP13	<b>Refuelling</b> No refuelling will occur within 30m of a riparian management zone or in a location where fuel may enter a water body.	Site inspection Interview with site management	Refuelling is undertaken at the above ground fuel tank, which is more that 30m from the riparian zone. An old generator that was located near the riparian zone (and subject to a non-compliance at the previous audit) has been removed from site. Refer to photos in report	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
96.		OEMP SWMP14	Spill kits will be maintained at identified site facilities where significant spills may occur (e.g., workshops).	Site inspection	Spill kits were provided at the workshop, at the above ground fuel tank. Whilst spill kits were provided, some were not necessarily the most relevant type for the substances kept (e.g. – universal type instead of oil type.	Compliant Improvement Opportunity
97.	B10 a)		Imported Soil The Applicant must: ensure that only VENM, or ENM, or other material approved in writing by the EPA is used as fill on the site; b) keep accurate records of the volume and type of fill to be used; and c) make these records available to the Department upon request.	Site inspection Interview with site management	VENM and ENM were used in the construction phase prior to the acquisition of the site by Bingo / Wollongong Recycling. No records are available to Bingo, and no evidence of non-compliance was provided by the previous site owner. The previous IEA reported that fill had not been used on the site since the construction phase. It was advised that no fill has been used since the last audit. It was advised that no imported soil has been imported for use as fill.	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
98.		RSoC 4.2 (2) SWMP S4.4	Groundwater RSoC: Quarterly Testing of the groundwater on the site will be undertaken to identify any future trends and characterise the groundwater within the local area. Monitoring will commence at least three months prior to construction commencing and the results of the groundwater monitoring programme will be provided to the Office of Water. S 4.4 SWMP: Groundwater wells to be sampled once every three months upstream and downstream of the development. Quarterly reports to be provided to the Office of Water.	Quarterly Water Monitoring Report for Kembla Grange Recycling Centre by Consulting Earth Scientists- Dated: - 9/09/21 -leachate odour noted at GW2; - 15/06/21 - high turbidity; - 19/03/21; - 13/12/20; - 20/06/2019; - 6/3/2019; - 21/01/2019; - 18/09/2018; - 14/05/2018.	The Groundwater monitoring reports were sighted and reviewed for the past 12 months, and random samples of reports from May 2018 were sighted. The reports provided analysis of various analytes at 7 groundwater sampling locations across the site. Pre-audit consultation with WaterNSW and NRAR indicated that there are no water supply work approvals on the property and no water access licences, and accordingly, responded that they did not need to be within the scope of the audit. It therefore appears that groundwater monitoring results therefore are no longer required to be provided to the Office of Water / WaterNSW / NRAR.	Compliant

## TABLE 4 – B Conditions and related criteria – Air Quality

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
99. 100.	B11	EPL 20601 L5.1	The Applicant must ensure the Development does not cause or permit the emission of any offensive odour (as defined under section 129 of the POEO Act). Potentially offensive odour The licensee must not cause or permit the emission of offensive odour beyond the boundary of the premises.	Complaints Register Site Inspection Incident Register	Complaints register - no odour complaints have been received in relation to odour. Incident Register – EPA site visit 24/04/2020 to investigate odour complaints found that the Bingo facility was not the source. Odour issues were not detected during the site inspection.	Compliant
101.	B12		Prior to the commencement of construction of the Development, the Applicant must prepare an Air Quality Management Plan to the satisfaction of the Secretary.	Relevant to construction stage	Not relevant to operations stage.	Not triggered
102.	B13		The Applicant must carry out the Development in accordance with the Air Quality Management Plan approved by the Secretary (as revised and approved by the Secretary from time to time), unless otherwise agreed by the Secretary.	Air Quality Management Plan - OEMP-010 Appendix A Rev 02 3/03/2018; Site Inspection; Interviews with site management.	Overall, Bingo appears to be compliant with the requirements of the AQMP.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
103.	B13 s6.2 AQMP		A meteorological station is located at the Facility. The station complies with the requirements of the "Approved methods for Sampling Air Pollutants in NSW". The parameters measured wind speed, wind direction, temperature, rainfall (incl. intensity), temperature, barometric pressure and humidity. The station is capable of data logging and real- time internet publishing. The station will be operated within the requirements of the "Approved methods for Sampling Air Pollutants in NSW".	Site Inspection Spreadsheet – weather data from June 2018 to present.	The meteorological station that was the subject of the previous non-compliance (was not in place or operational) has been replaced. Detailed data is provided half hourly, providing precipitation average and maximum & minimum wind speed, wind direction, temperature, humidity, and pressure.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
104.	B14 a)		Air Emissions Mitigation The Applicant must: a) operate the Development so that air emissions are minimised during all meteorological conditions; and	Site Inspection; Interviews with site management	<ul> <li>The site inspection and interviews found that dust suppression measures were appropriate. The following measures were noted: <ul> <li>A water cart is located on site and is used for dust suppression on the internal roads</li> <li>A sweeper truck is engaged to sweep the paved roads on the premises and on the exit road to minimise tracking of dirt and dust emissions:</li> <li>A sprinkler system is set up at waste storage bays and key locations around the site, and can be operated remotely via a phone app. The phone app also links to weather conditions and allows targeted responses to changing weather (use was demonstrated).</li> <li>Crushing and screening activities are ceased when wind speeds exceed 25km/hr;</li> <li>Water is used during crushing operations to minimise dust</li> <li>Workers are advised not to drop material from height where avoidable</li> </ul> </li> </ul>	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
105.	B14 b) (i)		<ul> <li>implement best management practice, including all reasonable and feasible air and odour emissions mitigation measures to minimise emissions from the Development, including but not limited to:</li> <li>(i) carrying out all composting on the site inside a fully enclosed building under negative atmospheric pressure;</li> </ul>	Site inspection Interviews with site management	No composting is conducted on the site.	Not triggered
106.		EPL 20601 O5.4	All composting carried out at the premises must be undertaken in a fully enclosed building under negative atmospheric pressure.	Site inspection Interviews with site management	No composting activities are being conducted in the building or on site.	Not triggered
107.	B14 b) (ii)	AQM11	covering all finished compost or mulch that is stored outside a building with a suitable rain-proof cover;	Site inspection Interviews with site management	No composting activities are being conducted in the building or on site.	Not triggered
108.		EPL 20601 O5.5	All compost and mulch products stored outside must be covered with a cover that prevents rainwater infiltration.	Site inspection Interviews with site management	No composting is being conducted on the site.	Not triggered
109.	B14 b) (iii)	AQM14	Ensuring all paper, cardboard or plastic that is stored outside a building is within a compacted bale or covered enclosure;	Site inspection	No paper, cardboard or plastic was being processed at the time of the audit. Cardboard, paper etc comes onto site in mixed waste loads, not dedicated loads. This waste is separated, stored in skips and transported off site. No baling is conducted at the site.	Compliant
ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
------	---------------	-------------------------------	--	-------------------	---	----------------------
110.		EPL 20601 O5.3	All paper, cardboard or plastic stored outside must be within a compacted bale or a covered enclosure that prevents the waste becoming windblown litter.		As noted above, incidental paper and cardboard come in with mixed waste loads. Cardboard and paper were stored within skips inside the large shed.	Compliant
111.	B14 b) (iv)	AQM12	ensuring any stockpile of organic waste stored outside a building is 3 metres in height or less;	Site inspection	Wood waste (tree stumps and logs) was observed to be stored at the back of the large shed and was approximately 3 m high. Height markers were posted on	Compliant
112.		EPL 20601 O5.1	All stockpiles of unprocessed or processed garden waste, wood waste or compost stored outside must not exceed 3 metres in height.		the shed wall (refer to photos in report).	
113.	B14 b) (v)	AQM12	ensuring any stockpile of inorganic waste stored outside a building is 5 metres in height or less;		Stockpiles sighted were approximately 5m in height. A black line is marked on the rock wall at the rear of the site indicating 5m height (refer to photos in report). The heights are checked daily by the site manager.	Compliant
114.		EPL 20601 O5.2 AQM12	All stockpiles of waste (excluding garden waste, wood waste and compost) stored outside must not exceed 5 metres in height.			
115.	B14 b) (vi)	AQM10	<ul> <li>storing no more than 2,500 m3 of organic matter outside a building at any one time, comprising of no more than:</li> <li>1,000m3 of unprocessed green waste;</li> <li>1,000m3 of mulches; and</li> <li>500m3 of compost;</li> </ul>		No composts or mulches were stored on site at the time of the audit. Only tree stumps / logs were stored on site and was less than 1000 m3.	Compliant
116.	B14 b) (vii)		storing no more than 300 tonnes of firewood outside a building at any one time; and		No firewood was stored on site	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
117.	B14 b) (viii)		dust suppression through the use of chemical suppressants, water sprays/misters.		Water is used for dust suppression - using sprinklers and water cart. It was advised that no chemical dust suppressants are used.	Compliant
118.		EPL 20601 O3.1	Activities must be carried out in a manner that minimises the generation of dust.	Site inspection Complaints Register	Activities observed during the site inspection did not generate significant dust (unloaded, plant and vehicles on unsealed roads).	Compliant
					Crushing and screening were not being conducted on the day of the audit. It was advised that water is used in the crushing process, and that crushing and screening are not undertaken if wind speeds exceed 25 km/hr.	
119.		EPL 20601 O3.2	The premises must be maintained in a condition which prevents the emission of dust from the premises.	Site inspection Complaints Register	At the time of the audit, dust emissions were minimised (refer to previous notes - Condition B14).	Compliant
					There have been no complaints recorded relating to dust emissions.	
120.		AQM6	Apply water to exposed surfaces that are causing dust generation. Surfaces may include unpaved roads, stockpiles; hardstand areas other exposed (for example recently graded areas).		The site inspection confirmed that the water cart and sprinklers are used to suppress dust.	Compliant
121.		AQM7	Visually monitor daily construction activities (including dust generating activities and emissions from plant/equipment) to ensure dust and emission controls are effective.		This condition relates to construction only. Construction work was completed prior to audit. However, noted that daily visual monitoring is conducted for dust	Not triggered

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
					emissions during operation (site inspections)	
122.	B15		Construction emissions mitigation		This condition relates to construction only. Construction work was completed prior to audit.	Not triggered
123.		EPL 20601 O3.3 & O3.4	<ul><li>O3.3: The licensee must ensure that no material, including sediment or oil, is tracked from the premises;</li><li>O3.4. Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.</li></ul>	Site Inspection	A rumble grid has been installed at the entrance to the site, which minimises sediment being tracked from the premises. A sweeper is regularly deployed to remove any tracked dirt. The site inspection found that all trucks carrying loads (entering and exiting) were covered – refer to photos in report.	Compliant
124.		AQM9	Prevent where possible, or remove, mud and dirt being tracked onto sealed road surfaces.	Site Inspection	A rumble grid has been installed at the entrance to the site, which minimises sediment being tracked from the premises. A sweeper is regularly deployed to remove any tracked dirt. The site inspection found that all trucks carrying loads (entering and exiting) were covered – refer to photos in report.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
125.	B16 a)		The Applicant must carry out an Air Quality and Odour Audit of the Development no later than three months after the Secretary has approved the Operational Environmental Management Strategy (refer to Condition C3) for the Development. The audit must: a) be carried out by a suitably qualified and experienced expert whose appointment has been endorsed by the Secretary;	Air Quality and Odour Audit Report: Wollongong Recycling and Resource Recovery Centre, 50 Wyllie Road, Kembla Grange dated 25 May 2018 by Consulting Earth Scientists. Letter from the Secretary, Department of Planning approving the engagement of experts to conduct the Air Quality and Odour audit, dated 14/6/18.	Assessed as compliant at previous audit in 2019 (one-off requirement).	Not triggered
	B16 b)		audit the Development whilst it is in operation;	As above	As above - assessed as compliant in 2019	Not triggered
	B16 c)		include a summary of air and odour emission related complaints and any actions that were carried out to address the complaints;			
	B16 d)		validate the Development against air quality and odour predictions in the EIS;			
	B16 e)		review design and management practices of the Development against industry best practice for air emissions and odour management; and;			
	B16 f)		include an action plan that identifies and prioritises additional air and odour emission mitigation measures that may be necessary to reduce air emissions.			

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
126.	B17		The Applicant must comply with any reasonable requirement(s) of the Secretary arising from the Department's assessment of the Air Quality and Odour Audit.	Interview with Bingo management	<ul> <li>The Air Quality and Odour Audit report recommended that dust monitoring be continued to obtain site trends.</li> <li>It was advised that there have been no requests from DPIE arising from the Air Quality and Odour report.</li> <li>This condition had also not been triggered at the previous audit as no response has been received from DPE/DPIE.</li> </ul>	Not triggered
127.		AQM1	Prevailing wind conditions and weather forecast information to be reviewed daily by the Site Supervisor from the onsite weather station and Bureau of Meteorology (www.bom.gov.au).	Site Inspection Interviews with site management	The site inspection confirmed the presence of the weather station, and an interview with the site supervisor confirmed that weather forecasts and conditions are constantly reviewed to inform management of site activities.	Compliant
128.		AQM2	Weather warnings and strong winds prediction to be reported to the Site Supervisor. Ceasing works when conditions are excessively dusty until dust suppression can be adequately carried out in accordance with relevant conditions of the project.	Interviews with site management	The interview with the site supervisor indicated that that crushing and screening are not undertaken if wind speeds exceed 25 km/hr and that work ceases operations when conditions cause excessive dust emissions.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
129.		AQM3	Ensure that vehicles, plant and equipment are maintained in accordance with their maintenance schedule and daily inspections to identify any vehicle, plant or equipment that is causing visible emissions (should not be longer than 10 sec of continuous visible emissions). Notify Site Manager of any defective emission control.	Pre-start Register – showing daily pre-starts Service Due Hours report – showing hours since last service. Site Inspection	Evidence was provided that plant and equipment are subject to a maintenance regime. Site inspection did not identify any significant air emissions.	
130.		AQM4	Ensure plant and equipment is operated in a competent way, turn vehicles off when not in use or idling for long periods of time.	Verifications of Competency and Statements of Attainment on front end loader / skid steer for GV, KB, OS, AT.	Plant and equipment were operated by competent operators, and no issues were identified during the site inspection. Bingo employs an in-house trainer assessor (Benjamin Keen) to assess competency.	Compliant
131.		AQM5	Existing vegetated areas will be kept undisturbed for as long as possible to minimise the potential for dust generation. Revegetate stockpiles or surfaces that are to be left standing for extended periods.	Site inspection	No areas of the site have been cleared of vegetation since the last audit.	Not triggered
132.		AQM8	The weekly environmental inspections will be conducted by the Compliance Team recorded on the Site Audit Checklist. Any actions will be raised on the Environmental Inspection Actions Form and issued to the Site Manager	Spreadsheet showing all 2021 inspections at the Kembla Grange facility; Inspection Report 23/10/2021 – Gavin Visser SEQ site audit report – 14/10/2021 – Thomas Davison	Inspections are undertaken by the Site Manager on a daily basis and recorded on the Intelex application. Site audits are undertaken periodically by Bingo staff not based at the site.	Compliant

ID	SCH CoA No	EPL / Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
				Interview – Site Manager – Gavin Visser		

## TABLE 5 – B Conditions and related criteria – Noise and Vibration –

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
133.	B18		NOISE AND VIBRATION Construction and Operation Hours The Applicant must comply with the construction and operation hours in Table 2 unless otherwise agreed to in writing by the Secretary.	Site Inspection Interview with site management Site signage	The Environment Manager and the Site Manager advised that the site does not work outside these hours.	Compliant
134.		EPL 20601 L4.1 & L4.2	Hours of Operation Consistent with above - Operation Conditions apply except in case of emergency, or if required by Police or other authorities.			
135.	B19		Despite Condition B18, 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 must be provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of emergency.	Interview with site management	No emergency deliveries have been required.	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
136.	B20		Noise criteria The Applicant must ensure that noise generated by the Development does not exceed the noise criteria in Table 3.	Kembla Grange RRF Revised Noise Assessment by GHD October 2018. OPL-SEQ019 Controlling Noise Emissions - V4 12/11/2019. Complaints Register	The 2018 Noise Assessment Report was undertaken as a revision of the original noise modelling scenarios to include an outdoor picking station and an indoor crushing plant as part of a development modification (MOD 2). The Report concluded that predicted noise levels at all receivers comply with the consent and NPI noise criteria. Noise is managed in accordance with OPL-SEQ019 Controlling Noise Emissions Based on the above, it appears that the noise generated by the Development does not exceed the noise criteria. There have been no recorded noise complaints since the last audit	Compliant

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
137.	B21		Noise compliance measurement 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 NSW Industrial Noise Policy.	Kembla Grange RRF Revised Noise Assessment by GHD October 2018.	The 2018 Noise Assessment Report concluded that predicted noise levels at all receivers comply with the consent and NPI noise criteria. The EPL for the development does not include the requirement for any noise monitoring.	Compliant
138.	B22		Vibration criteria B22. The Applicant must ensure that vibration resulting from the Development does not exceed the continuous or impulsive vibration criteria in EPA's Assessing Vibration: A Technical Guideline (February 2006) at residential receivers.	Site Inspection Complaints Register	Noise and vibration are managed in accordance with OPL-SEQ019 Controlling Noise Emissions. There have been no recorded noise or vibration complaints since the last audit.	Compliant
139.	B23 a)		The Applicant must: a) implement best management 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;	Site Inspection Complaints Register OPL-SEQ019 Controlling Noise Emissions - V4 12/11/2019.	The site inspection did not identify any excessive noise from the development or from traffic noise. The site supervisor and staff were mindful of the need to not drop bins from height, care when loading metal etc as per OPL-SEQ019 - Controlling noise emissions.	Compliant
	B23 b)		minimise the noise impacts of the Development during adverse meteorological conditions;			

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
	B23 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			
	B23 d)		regularly assess noise monitoring data and relocate, modify and/or stop operations to ensure compliance with the noise criteria in this consent.			
140.		RSoC 4.7 (10)	Upon receipt of a valid noise complaint, monitoring would be undertaken and reported as soon as possible. If exceedances were detected, the situation would be reviewed in order to identify means to attempt to reduce the impact to acceptable levels.	Complaints Register	There have been no recorded noise complaints since the last audit.	Compliant
141.		RSoC 4.7 (11)	Where possible, avoid the use of noisy equipment such as the crusher and screen during the night time period (6am-7am) when the site is operational.	Site Inspection Interview with site management.	The crusher and screening operations are currently only operated during normal approved working hours (7am to 6pm).	Compliant
142.	B24		<b>Noise Monitoring</b> The Applicant must carry out any noise monitoring required by the EPL		There are no noise monitoring requirements in the EPL.	Not triggered

ID	SCH CoA No	Plan / EPL Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
143.	B24A		The Applicant must prepare and submit a noise verification report to the EPA and the Planning Secretary within 3 months from re-commencing the operation of the fixed picking station and prior to the operation of the indoor processing plant (as described in MOD 2). The report must be prepared by a suitably qualified and experienced acoustic consultant and include:	Site Inspection Interviews with site management.	The fixed picking station operation had not been recommenced and the operation of the indoor processing plant had not commenced at the time of the audit. The large shed described as the "Indoor Processing and Storage Shed" on the approved MOD Plan was being used for storage only.	Not triggered
144.	B24A a)		a) an analysis of compliance with noise limits specified in Condition B20;			
145.	B24A b)		b) an outline of management actions to be taken to mitigate any exceedances in noise limits; and			
146.	B24A c)		c) a description of contingency measures in the event management actions are not effective in reducing noise levels to an acceptable level.			

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
147.	B25 B25 a)		<b>TRAFFIC AND ACCESS</b> The applicant must ensure that: a total of 26 car parking spaces, including one disabled car parking space are provided;	Site inspection	Twenty-six (26) car parking spaces were available. One disable parking space was provided (refer to photos in report).	Compliant
148.	B25 b)		site access, driveways and parking areas are constructed and maintained in accordance with the latest versions of Australian Standards AS 2890.1, AS 2890.2, AS 2890.6 and AS 1428.1;	Site inspection Traffic Management Plan SF218 - Kembla Grange Recycling Centre Rev 03 July 2019;	At the time of the audit, site access, driveways and parking areas were adequately maintained. Since the last audit, designated, signposted tarping and untarping areas have been established in response to a 2019 IEA non- compliance. (See photos in report)	Compliant
149.	B25 c)		the swept path of the longest vehicle entering and exiting the subject site, as well as manoeuvrability through the site, is in accordance with AUSTROADS Guide to Road Design;	Site Inspection Annual Environmental Review Report March 2021 – Jackson Environmental Planning	The Mar 2021 Annual Review by Jackson Environmental identified this condition as non-compliant - inadequate clearance around the site for the ring road - with brick and concrete on part of the truck turning area.	Compliant
					To address this, a fence was installed along the northern edge of the dams and concrete blocks install at the intersections of the internal roads to mark the road at these junctions.	

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
150.	B25 d)		the bridge is: (i) designed by a suitably qualified and experienced engineer in accordance with the current Australian Standards for bridge design; (ii) a minimum of 300mm freeboard above the estimated 1 % Annual Exceedance Probability flood level to the underside of the bridge deck; and (iii) provided with flood warning signage and flood depth indicators for traffic;		Construction / preconstruction phase	Not triggered
151.	B25 e)		the Development does not result in any vehicles parking or queuing on the public road network;	Site Inspection	There was no parking or queuing observed on the day of the audit. The site inspection found that there appeared to be sufficient space on the access road to accommodate several vehicles before the queue reached the public road.	Compliant
152.	B25 f)		all vehicles are wholly contained on site before being required to stop;	Site Inspection	Vehicles were required to stop to untarp prior to the weighbridge in designated areas on the site access road.	Compliant
153.	B25 g)		all loading and unloading of heavy vehicles is carried out on-site;	Site Inspection	All loading and unloading was undertaken on site at the time of the site inspection.	Compliant
154.	B25 h)		turning areas are kept clear of any obstacles, including parked cars, at all times;	Site Inspection	Turning areas were clear of obstacles at the time of the site inspection.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
155.	B25 i)		all heavy vehicles associated with the Development have their loads covered and do not track dirt onto public roads; and	Site Inspection	All heavy vehicles sighted entering the site had their loads covered (untarped just prior to weighbridge).	Compliant
156.		TM1	Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.		A rumble grid was in place at the exit, limiting tracking of dirt onto the public roads. A sweeper truck is also engaged to remove tracked dirt.	
157.	B25 j)	TM4	all vehicles enter and leave the site in a forward direction.	Site Inspection	All vehicles entering and leaving the site on the day of the audit were travelling in a forward direction.	Compliant
158.	B25A		Prior to re-commencing the operation of the fixed picking station and prior to the operation of the indoor processing plant, as described in MOD 2, the Applicant must install and implement the fire safety measures described in the Kembla Grange Fire System Upgrade Review dated 22 March 2020 prepared by EWFW Consulting. Evidence of the installation must be provided in writing to the Planning Secretary.	Site inspection Interview with site management	The fixed picking station had not recommenced, and the operation of the indoor processing plant had not commenced.	Not triggered

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
159.	B25B		Prior to re-commencing the operation of the fixed picking station and prior to the operation of the indoor processing plant, as described in MOD 2, the Applicant must prepare and implement an Emergency Management Plan to the satisfaction of the Secretary. The plan must be: a) prepared in consultation with FRNSW by a suitably qualified and experienced expert; and b) in accordance with AS 3745- 2010 Planning for emergencies in Facilities.	Site inspection Interview with site management	The fixed picking station had not recommenced, and the operation of the indoor processing plant had not commenced.	Not triggered
160.		TM2	Sealed roads swept by a sweeper on a regular basis.	Site Inspection	A sweeper was operating on the day of the audit (refer to photos in report).	Compliant
161.		TM3	Ensure all vehicles entering the facility pass over the weighbridge on entry and exit.	Site Inspection	All vehicles entering and leaving the site on the day of the audit passed over the weighbridge. The site set up would make it difficult to bypass the weighbridge.	Compliant
162.		TM5	Operate a 30,000L water cart along the access road to suppress dust.	Site Inspection	Whilst the water cart did not have the capacity of 30,000 litres as noted at the previous audit (NC), other fire management systems are in place, and the 18,000-litre water cart appears to be appropriate. The water cart can be refilled from the water quality ponds for ongoing dust suppression.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
163.		TM6	Ensure the site complies with restrictions on operating hours	Interviews with site management; website:	There was no evidence to suggest that operating hours are not complied with.	Compliant
				https://www.bingoindustries.com.au/recycling- centres/recycling-centres-sydney-and- surrounds/kembla-grange	The website provides tipping hours as Monday to Friday 7am to 4.30pm and Saturday 7am to 1.00pm.	
					Interviews with site management confirmed that operating hours are complied with.	
164.		TM8	Identify and document preferred haulage routes and delivery hours.	Traffic Management Plan SF218 - Kembla Grange Recycling Centre Rev 03 July 2019;	Site signage, the Traffic Management Plan and the website provide the haulage routes and delivery hours.	Compliant
165.		TM9	Conduct training to ensure workers are aware of traffic management procedures including approved routes, speed limit and parking requirements.	Training needs analysis Training records	Training records provided evidence of compliance (see other sections for details)	Compliant
166.		TM10	Implement a procedure to ensure that Wyllie Road will not be affected by loading/ unloading, queuing and reversing.	Traffic Management Plan SF218 - Kembla Grange Recycling Centre Rev 03 July 2019; Site inspection.	The establishing of an untarping area on the site access road contributes to ensuring Wyllie Road is not affected by these impacts.	Compliant
					The Traffic Management Plan includes site procedures to achieve these outcomes.	

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
167.		TM11	Implement measures to protect pedestrians, cyclists and other motorists in the vicinity of the site.	Traffic Management Plan SF218 - Kembla Grange Recycling Centre Rev 03 July 2019; Site Inspection.	The Traffic Management Plan includes Site Access and Traffic Controls	Compliant
168.		TM12	Limit vehicle speeds to 25km/hr.	Traffic Management Plan SF218 - Kembla Grange Recycling Centre Rev 03 July 2019; Site signage - 5km/hr Site inspection.	The Traffic Management Plan documents a speed limit of 5km/hr. 5km/hr speed limit signage was observed on site (refer to photos in report).	Compliant
169.		TM13	Cleaning of all vehicles leaving the site of dirt, sand and other materials via a rumble strip installed at interface of dirt and sealed roads.	Site inspection Interview with site management	The site inspection confirmed that a rumble strip is in place. The interview with site management indicated that it is inspected and maintained.	Compliant
170.		TM14	Maintain the workplace to eliminate the need for pedestrian access in the vicinity of a plant and equipment.	Site inspection	The site inspection found that generally, only essential workers undertaking inspection activities are permitted within the vicinity of plant and equipment.	Compliant

## TABLE 7 – B Conditions and related criteria – Hazard and Risk

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
171.	B26 B26 a)		Fire Management The Applicant must: implement suitable measures to minimise the risk of fire on the site:	Occupation Certificate from Illawarra Building Certifiers on 23/01/18 (Cert. No. 2306). ERIMP Test Register (within EPIRMP Rev 8 dated 14 April 2021).	The Fire Safety Systems were approved under the Occupation Certificate (OC) - fire safety related attachments include the Final fire safety certificate and hydrant certification. The latest fire drill was conducted on 15 March 2021 in accordance with the Environmental PIRMP.	Compliant
172.	B26 b)		extinguish any fires on the site promptly;	Interview with site management	It was advised that no fires have been reported.	Not triggered
173.	B26 c)		maintain adequate fire-fighting capacity on the site at all times; and		Two 150,000 litre fire water tanks, a pump room, water cart and fire extinguishers were on site.	Compliant
174.	B26 d)		maintain provision for the containment of fire water run-off based on the worst possible fire scenario for the site. (MOD 2)	Site inspection	Should fire water be generated, all surface water and stormwater drains flow to the water quality dams on site. Water would be discharged once tested.	Compliant
					Whilst no formal assessment has been carried out, there appears to be sufficient capacity in the 3 ponds / dams to contain firewater runoff should a fire occur in the waste or buildings.	

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
175.	B27 a)		<b>Bushfire protection</b> B27. The Applicant must: a) ensure that any new building is constructed in accordance with the latest version of Australian Standard AS 3959 and Planning for Bush Fire Protection 2006	Occupation Certificate from Illawarra Building Certifiers on 23/01/18 (Cert. No. 2306)	The Fire Safety Systems were approved under the Occupation Certificate (OC) - fire safety related attachments include the Final fire safety certificate and hydrant certification. No new buildings have been constructed since the issue of the OC	Compliant
176.	. B27 b)		upgrade existing buildings to improve ember protection by enclosing all openings (excluding roof tile spaces) or covering openings with a non- corrosive metal screen mesh with a maximum aperture of 2 millimetres and fit external doors with draft excluders; and	Kembla Grange Fire System Upgrade Review dated 17 January 2020 prepared by EWFW Consulting.	No evidence was provided that the buildings have been upgraded, or that the recommendations from the Fire System Upgrade Review have been implemented. Bingo has been developing design and scope to address both the bushfire hazard assessment outcomes and fire system upgrade review. Both these packages have been issued to market for pricing with quotes now received for Bingo review and award. Installation works planned to commence early 2022.	Non-compliant
177.	B27 c)		ensure landscaping of the Development, excluding the riparian corridor, complies with the principles in Appendix 5 of Planning for Bush Fire Protection 2006.	Occupation Certificate from Illawarra Building Certifiers on 23/01/18 (Cert. No. 2306)	Confirmed in Occupation Certificate.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
178.	B28		From the commencement of construction, and in perpetuity, the Development must be managed as an Inner Protection Area (IPA) as outlined in Planning for Bush Fire Protection 2006 and Standards for Asset Protection Zones. The IPA must include the area around the proposed workshop building for a distance of 20 metres to the north and east, but exclude the riparian corridor, which traverses the site.	Visual inspection of vegetation clearing and clearing of flammable / combustible waste / materials near riparian zone	This condition was previously determined as non-compliant with a diesel generator located near the riparian zone. The generator has since been removed. Vegetation around buildings 1 and 2 consists mostly of grass. Bingo notes that the approved plans specify grass for this area which is maintained by a contractor.	Compliant
179.		RSoC 4.6 (1)	The stockpiling and loading area for green waste and timber is to be confined to the western and south- western sides of the 'Indoor Processing & Storage Shed' over 100 m from the riparian area or within the Indoor Processing & Storage Shed.	Site inspection	There was no green waste being processed at the site at the time of the audit. Timber logs were stored on the western side of the Storage shed.	Compliant
180.		BM1	<b>Bushfire Mitigation Measures</b> All plant, including contract plant on site must have an appropriate classification fire extinguisher in the cabin.	Site inspection	Plant and equipment inspected during the site inspection had a fire extinguisher on board.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
181.		BM2	Fire extinguishers of appropriate classification are to be located in a prominent position in the weighbridge, office and mechanics workshop	Site inspection	Fire extinguishers were located in relevant areas of the site including weighbridge, office, workshop and large shed.	Compliant
182.		BM3	All extinguishers are to be current and checked monthly by site personnel and annually by an external contractor.		Extinguishers sighted on mobile plant and on site were in date at the time of the audit.	Compliant
183.		BM4	All staff are to be familiar with the operations of fire extinguishers.	Statement of Attendance – Gavin Visser (Site Manager) – First Attack Firefighting 2/4/2019	Training certificate sighted for Site Manager.	Compliant
184.		BM5	Access to a 30,000L water cart to be used for any major fire outbreak.	Site inspection	There have been no fire incidents requiring firefighting. An 18,000-litre water cart was available, and sprinklers and hoses were available to be used in any major fire outbreak.	Compliant
					A fire system with fixed tanks have been installed on site since the initial Approval.	
185.		BM6	Access to a fire management system including tanks and sprinklers to protect shed and plant.	Occupation Certificate from Illawarra Building Certifiers on 23/01/18 (Cert. No. 2306)	A fire system with fixed tanks has been installed on site since the initial Approval.	Compliant
					The Fire Safety Systems were approved under the Occupation Certificate (OC) 23/01/2018	

TABLE 8 – B Conditions and related criteria – I	Landscaping, Riparian Zone,	Visual Amenity, Heritage, Security
---	-----------------------------	------------------------------------

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
186.	B29 a)		LANDSCAPING AND RIPARIAN ZONES Landscape Management Plan Prior to the commencement of construction of the Development, the Applicant must prepare a Landscape Management Plan in consultation with the Office of Water, to the satisfaction of the Secretary. The plan must: a) be prepared by a suitably qualified and experience person(s);	Landscape Management Plan - Drawing No 1442-LC01-01B - Ochre Landscape Architects: Issue: Section 96 Application 20/03/2018 Rev B (Appendix B to Soil and Water Management Plan). Vegetation Management Plan - October 2015 by Southern Habitat.	The Landscape Management Plan details the measures to be implemented, describes and maps the riparian zone.	Compliant
187.	B29 b)		detail the measures to be employed to address the requirements of Condition B30;	Site inspection		
188.	B29 c)		describe and map the extent of the Riparian Zone for the un-named tributary on the site;			
189.	B29 d)		be consistent with the Vegetation Management Plan, Version 7, dated October 2015, prepared by Southern Habitat;			

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
190.	B29 f)		<ul> <li>include:</li> <li>(i) a schedule of proposed planting,</li> <li>including botanic and common names,</li> <li>expected mature height and staking</li> <li>requirements, numbers of plants and pot</li> <li>sizes;</li> <li>(ii) the location of all proposed and existing</li> <li>overhead and underground service lines,</li> <li>with all service lines clear of the drip lines</li> <li>of existing and proposed trees;</li> <li>(iii) the location of common taps and/or</li> <li>irrigation system in accordance with</li> <li>Wollongong City Council Landscape</li> <li>Technical Policy No 98/4;</li> <li>(iv) the details of protection measures for</li> <li>existing vegetation to be retained; and</li> <li>(v) a landscape maintenance program for</li> <li>the operational life of the facility.</li> </ul>			
191.	B30		The Applicant must carry out the Development in accordance with the Landscape Management Plan approved by the Secretary (as revised and approved by the Secretary from time to time), unless otherwise agreed by the Secretary.	Monthly report – Toolijooa (weed management) August 2020 Site Inspection	The site inspection found that the development has been generally in accordance with the landscape management plan. In 2020, maintenance was undertaken by Toolijooa Environmental Restoration. It was advised that ongoing weed maintenance is now being undertaken by the Planned Group.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
192.	B31 a)		Landscaping B31. The Applicant must: a) ensure that all works are consistent with the Vegetation Management Plan, Version 7, dated October 2015, prepared by Southern Habitat;	Landscape Management Plan - Drawing No 1442-LC01-01B - Ochre Landscape Architects: Issue: Section 96 Application 20/03/2018 Rev B (Appendix B to Soil and Water Management Plan). Vegetation Management Plan - October 2015 by Southern Habitat	The landscaping is generally consistent with the VMP - refer to Condition 31 d).	Compliant
193.	B31 b)		ensure that the Ficus macrophylla (Moreton Bay Fig) and Strebus brunonianus (Whalebone Tree) described in Drawing No.1442-LC01G, prepared by Ochre Landscape Architects dated 12 August 2015, are retained and protected during construction;	Site Inspection Incident report entry in the SEQ Environmental Incident Register – noting tree damaged during a storm on 19/07/2021.	Not triggered for operation. However, it was noted that the Morton Bay Fig trunk was broken during a severe wind storm in 2021 and no longer stands (refer to photos in report).	Compliant
194.	B31 c)		install a permanent physical barrier at the landward extent of the riparian zone to prevent damage to the riparian zone;	Site Inspection	Mounds and sediment fences were in place on the landward extent of the riparian zone.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
195.	B31 d)		ensure that the riparian zone is landscaped with fully structured native vegetation that emulates the local vegetation community;	Letter from Southern Habitat - Current Status of VMP Works dated 12 August 2019; Letter from Southern Habitat - Current State and History of VMP Works dated 29 March 2019;	The letter from Southern Habitat dated 29 March 2019 noted that the previous operators of the site, Blackwell Brothers "failed to both maintain/water the plantings and continue to control weed regrowth at the site" and other significant issues affecting vegetation management. The letter also noted that weed control and revegetation was undertaken. The letter from Southern Habitat dated 12 August 2019 noted "Southern Habitat have revegetated the site with appropriate plant material to achieve a fully structured Riparian Vegetation community and supplement previous plantings to bring the numbers up to VMP specifications". The site inspection found the riparian zone to be adequately maintained at the time of the audit.	Compliant
196.		RSoC 4.4 (4)	Retention of a 10m wide vegetated riparian corridor to protect aquatic habitats.	Site Inspection	The 10m wide vegetated riparian corridor has been retained.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
197.		OEMP SWM20	Weed Management Weed management strategies will be implemented in newly rehabilitated areas to control weed infestation and propagation.	Property Inspection Report – Illawarra District Weeds Authority 22 Feb 2021 – identified Bitou Bush, Giant Parramatta grass as requiring control. Letter from Illawarra District Weeds Authority 01/03/2021 – Presence of Priority Weeds – Priority Weed Control cooperation requested (to remove Bitou Bush and Giant Parramatta Grass) Application for weed spraying (to Illawarra Weeds Authority) – no date; Letter and Inspection Report from Illawarra District Weeds Authority. Bitou bush removed, Giant Parramatta grass being controlled – meets requirements of biosecurity legislation. Invoices from Planned Group – 24 November 2021 for "Mowing, hedging and trimming, spraying and slashing" at various BINGO facilities.	Whilst some weeds were observed on site, they appear to be controlled. Reports from the Illawarra District Weeds Authority provided evidence that the priority weeds have been controlled. Contract with Toolijooa (up to August 2020) indicated ongoing weeds management. It was advised that ongoing weed maintenance is now being undertaken by a new contractor – Planned Group.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
198.		RSoC 4.5 (3)	Ongoing (weed) maintenance shall continue for the operational life of the facility and will require the compilation and submission of an annual report to NSW Office of Water and must be prepared by a suitably qualified person/organisation. The annual report must include but is not limited to site conditions including: Weed cover percentage Native cover percentage Identification and determination of actions to remedy any issues pertaining to the ongoing maintenance of the riparian vegetation for the 12 months following the report	Letter from Southern Habitat - Current Status of VMP Works dated 12 August 2019 Invoice from Planned Group (as above)	An annual report has not been compiled or submitted to the Office of Water. It could not be fully determined whether or not BINGO is compliant with this RSoC. It is understood that there are no water supply work approvals on the property and no water access licences. Accordingly, it is not clear as to whether an annual report is required to be prepared. It is recommended that BINGO seek written confirmation from the Office of Water equivalent to clarify the weeds reporting requirements.	Compliant Observation
199.	B31 e)		ensure that washing of equipment or disposing of building materials, does not occur within the drip line of any tree nominated for retention;		These components of the Condition are relevant only for the construction phase.	Not triggered (construction only)
200.	B31 f)		ensure that appropriate tree protection measures are employed for the entirety of the excavation and construction phases of the Development, including: (i) 1.8-metre-high cyclone chain mesh fence, with posts and portable concrete footings; and (ii) mulching of tree protection zones with 75 millimetres of mulch; and			

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
201.	B31 f)		install permeable surfaces (in accordance with the manufacturer's recommendations) for any proposed hard surface under the canopy of existing trees, with finished surface levels matching existing levels.			
202.	B32		VISUAL AMENITY Lighting B32. All external lighting associated with the Development must 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 must be the minimum level of illumination necessary and must comply with Australian Standard AS4282 1997 - Control of the Obtrusive Effects of Outdoor Lighting.	Site inspection - review of outdoor lighting	There was minimal external lighting on site. Lights at the weighbridge were mounted in a downward direction.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
203.	B33	DPIE pre-audit concern	Signage The Applicant must install any new signage in consultation with Council. 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. DPIE Concern: The IEA is to consider the following area: In relation to the entrance signage, confirm whether consultation with Council has been undertaken and appropriate approval has been sought	Development application (DA- 2016/290) Correspondence from Senior Project Development Officer (pre-audit consultation)	A development application (DA- 2016/290) was submitted by the previous operators (Blackwell), which was conditionally approved, requiring that at the end of 5 years, the applicant/developer must remove the sign at their own cost and reinstate the land to its previous form. This lapsed on 13 April 2021. Correspondence from the Senior Development Project office at Wollongong Council noted " <i>it</i> <i>would appear that this</i> <i>development consent has not</i> <i>been modified and no further</i> <i>application lodged for this signage</i> <i>to date</i> ". Approval had not been sought in regards to DA-2016/290, at the time of the audit. The site inspection found that the signs had been removed prior to the audit. The footings of the signs were removed in early December 2021 (photo evidence provided.	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
204.		DA- 2016/290	DA-2016/290 Notice of Determination of Development Application - Erection of one business identification sign (located on road reserve adjacent to site) dated 13 April 2016. Conditionally approved.	Wollongong Council response to query regarding development consent for entrance signage dated 23 September 2021:The response to the query, the Senior Development Project Officer noted: "Condition 2 of this consent imposed a restricted consent	Senior Development Project Officer noted: "Condition 2 of this consent imposed a restricted consent	Non- compliant
			<ul> <li>Condition 2: Restricted Consent Period. This development is valid for a period not exceeding five (5) years from the date shown as "endorsement date of consent" on this notice unless otherwise approved by Council. At the end of this period the development must cease and the applicant/developer must remove the sign at their own cost (no costs are to be borne by Council or relevant authority) and reinstate the land to its previous form.</li> <li>Note: The Council may, upon receiving an application under s96 of the Environmental Planning and Assessment Act 1979, prior to the lapse date of this consent is valid. Any application under s96 of the Environmental Planning and Assessment Act should be made to Council at least four (4) months prior to the lapse date of the consent. Any application received after the lapse date cannot be considered, as the consent must be valid for any application under s95A to be approved.</li> </ul>		period of 5 years from the endorsement date of consent, that would be 13 April 2021 whereby the development must cease and the sign removed with the land reinstated to its previous form. A search of Council records it would appear that this development consent has not be modified and no further application lodged for this signage to date. The site inspection found that the signs had been removed prior to the audit. The footings of the signs were removed in early December 2021 (photo evidence provided. This NC is closed.	

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
205.	B34		HERITAGE B34. The Applicant must 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 Information Management System (AHIMS), in accordance with section 89A of the National Parks and Wildlife Act 1974.	Interview	There have been no unexpected finds of Aboriginal cultural objects or human remains.	Not triggered

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
206.	B35		<b>SECURITY</b> B35. The Applicant must: 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.	Site inspection Interview with site management.	The perimeter fence and security gates on the site have been maintained. It was advised that the security gates are locked when the site is unattended.	Compliant

## TABLE 9 – C Conditions

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
207.	C1		ENVIRONMENTAL MANAGEMENT Construction Environmental Management Plan		The CEMP is relevant to the construction phase only and is not relevant to Operations. This condition is therefore not triggered.	Not triggered
208.	C2		Carry out the Development in accordance with the CEMP		The CEMP is relevant to the construction phase only and is not relevant to Operations. This condition is therefore not triggered.	Not triggered
209.	C3 a)		Operational Environmental Management Strategy The Applicant must prepare an Operational Environmental Management Strategy for the Development to the satisfaction of the Secretary. This strategy must: a) be prepared by a suitably qualified and experienced person(s);	Operations Environmental Management Plan - Kembla Grange OEMP-010 Rev 01 dated 12 Feb 2018	The OEMP was prepared by Dr Mark Jackson and Rylan Loemker of Jackson Environment and Planning. They have formal qualifications and 24 and 14 years' experience respectively.	Compliant
210.	C3 b)		provide a strategic framework for environmental management of the Development;	OEMP Rev 01 – 12 Feb 2018	The purpose of the OEMP is stated as "to provide the framework of environmental management across the facility in accordance with Condition C3 of Schedule 2 of the Consent".	Compliant
211.	C3 c)		identify the statutory approvals that apply to the Development;	OEMP Rev 01 – 12 Feb 2018	Included in Section 5 - Legislative Requirements.	Compliant
212.	C3 d)		describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the Development;	OEMP Rev 01 – 12 Feb 2018	Included in Section 6 - Environmental Management Roles and Responsibilities.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
213.	C3 e)		describe in general how the environmental performance of the Development would be monitored and managed; and	OEMP Rev 01 – 12 Feb 2018	Section 8 - Monitoring, auditing and reviewing	Compliant
214.	C3 f)		describe the procedures that would be implemented to: (i) keep the local community and relevant agencies informed about the operation and environmental performance of the Development; (ii) receive, handle, respond to, and record complaints; (iii) resolve any disputes that may arise; (iv) respond to any non-compliance; and (v) respond to emergencies.	OEMP Rev 01 – 12 Feb 2018	Section 10 - Complaints and Dispute Resolution.	Compliant
215.		EPL 20601 M4.1	<b>Recording of pollution complaints:</b> 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.	Complaints Register EPL Annual Return for 2020 and 2021 - nil complaints reported	A Complaints Register was sighted on the Bingo Website (no entries due to no complaints received).	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
216.		EPL 20601 M4.2, M4.3	<ul> <li>The record must include details of the following: <ul> <li>a) the date and time of the complaint;</li> <li>b) the method by which the complaint was made;</li> <li>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;</li> <li>d) the nature of the complaint;</li> <li>e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and</li> <li>f) if no action was taken by the licensee, the reasons why no action was taken.</li> </ul> </li> <li>M4.3 The record of a complaint must be kept for at least 4 years after the complaint was made.</li> </ul>	Complaints Register	A Complaints Register was sighted on the Bingo Website (no entries due to no complaints received). Headings provided in blank register include Record No; Date; Nature of Incident; Mechanism of Incident; Incident Activity/Impact (Environmental); Department Site; Location; Incident Summary; How complaint was received; and Action Taken.	Compliant
217.		EPL 20601 M5.1, M5.2	<ul> <li>5.1: 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.</li> <li>M5.2 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.</li> </ul>	Signage at the front gate of the facility includes the 1300 424 646 (general enquiries) number. <u>https://www.bingoindustries.co</u> <u>m.au/contact-us</u> The website includes a "Contact Us" page with the Environmental Hotline Number 1300 032 747.	At the bottom of the website Contact Us page, details are provided of the Environmental Report Hotline number - 1300 032 747. In the opinion of the auditor, the Hotline number is not easy to find due to its positioning at the bottom of the contact us page. It states "If you would like to provide feedback or make a complaint on any environmental matters you believe may be associated with one of our facilities, please make a request through the feedback tab above and select Feedback	Compliant Observation
ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
------	------------------	------------------	---	---	--	--------------------------
				Phone call to hotline number and tested the "contact us" function on the website.	or Complaint as the nature of the request. Alternatively, you may call 1300 032 747". The process to make a complaint in writing on the website form was ineffective at the time it was tested (3 Nov 2021). There was no option for complaints (only "Feedback" or "Other") and there was a requirement to enter an "account number" in order to submit the complaint. A test Contact Us message sent via from the website page did not reach its destination on 3 Nov 2021 and no response was received. A follow-up contact was made on 18 Nov 2021 (fake account number was entered to enable submission), and a response was received from Bingo.	
218.		TM7	Maintenance of a phone number to receive and address any concerns from the public.	As above	As above	Compliant Observation
219.		OEMP G1 G2	All complaints will be managed in accordance with the Bingo / site Complaints Management System; A complaints hotline for the Facility is maintained.		Complaints Register - no complaints recorded.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
220.	C4		The Applicant must carry out the Development in accordance with the Operational Environmental Management Strategy approved by the Secretary (as revised approved by the Secretary from time to time), unless otherwise agreed by the Secretary.	The OEMS / OEMP	The development has generally been operated in accordance with the approved OEMP (Feb 2018). As noted for Condition C12, the OEMP had not yet been reviewed and updated.	Compliant
221.	C5 a)		Management Plan Requirements The Applicant must 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;	OEMP Rev 01 12 February 2018	Baseline Air quality assessment was undertaken and used as the basis for identification of management strategies and is addressed in Section 3.1 of the OEMP.	Compliant
222.	C5 b)		<ul> <li>b} a description of:</li> <li>(i) the relevant statutory requirements</li> <li>(including any relevant approval, licence or lease conditions);</li> <li>(ii) any relevant limits or performance measures/criteria;</li> <li>(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;</li> <li>(iv) the measures that would be implemented to comply with the relevant statutory requirements, limits, or performance measures /criteria;</li> </ul>	OEMP Rev 01 12 February 2018	Legislation is listed in Section 5.4 of the OEMP. Note - revised version will required updated references to legislation (e.g POEO (Clean Air) Reg 2021; POEO (General) Reg 2021. Section 8 - Monitoring, Auditing and Reviewing and Table 4 - Environmental Performance Monitoring Table.	Compliant Observation

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
223.	C5 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; (iv) a program to investigate and implement ways to improve the environmental performance of the Development over time;	OEMP Rev 01 12 February 2018 and appendices; 2020 Annual Review Report for DPIE - Condition 11 of SSD 5300 Kembla Grange Recycling Pty Ltd (final) dated 17/07/2021 by Jackson Environment and Planning 2019 and 2018 Annual Review Reports by Jackson Environment and Planning	Section 6.3 of the Soil and Water Management Plan notes that audits will be undertaken to assess the effectiveness of environmental Controls and compliance with the plan and other relevant guidelines. Section 8.4 of the OEMP - Annual Review notes that the company will review the environmental performance of the Development to Comply with Condition 11 of SSD 5300. (See Condition C11). Section 11 of the OEMP - Non- compliance, corrective action and preventive action describes the processes to investigate and improve environmental performance following identification of any areas of non-conformance.	Compliant
224.	C5 d)		<ul> <li>a protocol for managing and reporting any:</li> <li>(i) incidents;</li> <li>(ii) complaints;</li> <li>(iii) non-compliances with statutory requirements; and</li> <li>(iv) exceedances of the impact assessment criteria and/or performance criteria; and</li> <li>(v) a protocol for periodic review of the plan.</li> </ul>	OEMP Rev 01 12 February 2018 and appendices.	The processes for reporting of incidents, non-conformances, complaints are included within the OEMP. Complaints and Dispute Resolution is addressed in Section 10 of the OEMP. Complaints can be made via email (enquiries @bingoindustries.com.au) and on the website.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
225.	C6		The Secretary may waive some of the requirements in Condition C5 if they are unnecessary or unwarranted for particular management plans/strategies.	Interview with Bingo management.	Noted.	Not triggered
226.	C7		<b>REPORTING</b> <b>Incident Reporting</b> C7. The Applicant must notify, at the earliest opportunity, the Secretary and any other relevant agencies of any incident that has caused, or threatens to cause, material harm to the environment. For any other incident associated with the Development, the Applicant must 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 must provide the Secretary and any relevant agencies with a detailed report on the incident, and such further reports as may be requested.	Bingo SEQ Environmental Incident Register showing all recorded incidents from August 2017 to March 2019 and Nov 2019 to October 2021. None of the incidents required reporting to the Secretary.	EPL Annual Return for period 15/03/2020 - 14/03/2021 Licence 20601 - recorded no complaints. The SEQ Incident Register did not indicate any incidents that would have triggered the requirement to report. No environmental incidents have been recorded since last audit.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
227.	C8		<b>Regular Reporting</b> The Applicant must provide regular reporting on the environmental performance of the Development on a website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent.	<ul> <li>2020 Annual Review Report for DPIE - Condition 11 of SSD 5300 Kembla Grange Recycling Pty Ltd (final) dated 17/07/2021 by Jackson Environment and Planning.</li> <li>2019 and 2018 Annual Review Reports by Jackson Environment and Planning.</li> <li>Pollutant Monitoring Results table from 26/09/2017 to 18 May 2021.</li> </ul>	The Annual review reports and Pollutant Monitoring Table provided evidence of compliance to this condition.	Compliant
228.	C9	MOD 2	<b>INDEPENDENT ENVIRONMENTAL</b> <b>AUDIT</b> Within 12 months of the approval of the modification and every three years thereafter, unless the Planning Secretary directs otherwise, the Applicant must commission and pay the full cost of an Independent Environmental Audit of the Development. The Audit must:	Correspondence from DPIE (Jennifer Rowe) noting that the Independent Environment Audit (IEA) was required to be commissioned by no later than 15 May 2021)	This Independent Audit was not conducted within the required 12-month period. Modification 2 was determined on 15/05/2020 and this audit was commenced in October 2021, which is 5 months after the timeframe specified in the MOD 2 approval. It is noted that Bingo's original understanding was that the timing of the next IEA would remain as three years since the initial audit as per the initial approval, however correspondence from DPIE reminded Bingo that the IEA was now required twelve months after the approval under MOD 2.	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
229.	C9 a)		be led and conducted by a suitably qualified, experienced and independent team of experts whose appointment has been endorsed by the Planning Secretary;	Letter from DPIE to Bingo Recycling: Kembla Grange Resource Recovery Facility (SSD-5300) Independent Audit Endorsement Request.	The letter from DPIE notes that the Department is satisfied that DECA is suitably qualified and experienced and that the Secretary has agreed to Ms Julie Dickson (Lead Auditor) to undertaken the EIA and prepare the report.	Compliant
230.	C9 b)		be carried out in consultation with the relevant agencies;		Agencies were consulted prior to the commencement of the audit. Details are provided within the Audit Report.	Compliant
231.	C9 c)		assess the environmental performance of the development and assess whether it is complying with the requirements in this consent, and any strategy, plan or program required under this consent;	This Audit Report	The audit included an assessment of the environmental performance of the development and whether it complies with the requirements of this condition.	Compliant
232.	C9 d)		review the adequacy of any approved strategy, plan or program required under this consent; and	This Audit Report	The adequacy of the OEMP (2018) was reviewed, and noted that it is overdue for review following the approval of MOD 2. The outcomes of this assessment are included in the Audit Report and Audit Tables.	Compliant
233.	C9 e)		recommend measures or actions to improve the environmental performance of the development, and any strategy, plan or program required under this consent.	This Audit Report	Recommendations are included in the Audit Report (self-assessed as compliant)	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
234.	C10		an Independent Environmental Audit, or within another timeframe agreed by the Planning Secretary, a copy of the	This Audit Report Letter from Bingo to DPIE dated 29 November 2021 with responses to non-compliances	This Independent Environmental Audit commenced on 15 October (site inspection on 21 October - date of audit commissioning) and as such, the Audit Report must be submitted to the Planning Secretary by 14 January 2022 to be compliant.	Compliant
		with a response to any recommendations contained in the audit report, and a timetable for the implementation of the recommendations. The		As this report had not been submitted to DPIE at the time of issue, the compliance to this requirement could not be determined.		
			recommendations must be implemented to the satisfaction of the Planning Secretary. Note: The audit team must be led by a suitably qualified auditor and include experts in any fields specified by the Planning Secretary.		The first Independent Environmental Audit was commissioned (commenced) on 8 October 2019 and was issued to Bingo on 27 November 2019. It was submitted to DPIE on 29 November 2019.	
					Both the 2019 and 2021 IEAs were led by suitably qualified auditors. Letters of Endorsement of the auditors are included in the respective IEA Reports.	

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
235.	C10A		Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification and independent environmental auditing.		Noted	Compliant
			Note: For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an "environmental audit" is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.			

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
236.	C11		Annual Review Within 60 days of the end of the reporting period specified in A6, or otherwise agreed by the Planning Secretary, the Applicant must review the environmental performance of the Development. This review must:	2020 Annual Review Report for DPIE - Condition 11 of SSD 5300 Kembla Grange Recycling Pty Ltd (final) dated 16/07/2021 by Jackson Environment and Planning (covers period 1 Jan 2020 to 14 March 2021); 2019 Annual Review Report for DPIE - condition 11 of SSD5300 dated 14/04/2020 by Jackson Environmental and Planning (covers the period Jan 2019 to Dec 2019); Letter from DPIE - Kembla Grange Resource Facility (SSD 5300) 2020/21 dated 3/08/2021 – noting non- compliance to Condition C11.	Condition A 6 (MOD 2) review period is from 15 March to 14 March (changed to align with EPL). The Annual Review for 2020/21 commenced on 2 March 2021 and the final report was completed on 16 July 2021 and was submitted to DPIE on 21 July 2021. The Report for 2020/21 was due for submission by 6 May 2021, which was outside the required 60-day reporting period. The Annual Review for 2019 commenced on 13 February 2019 and the final report was completed on 14 April 2020 and submitted to DPIE on 17 June 2020 which is outside the 60-day reporting period.	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
237.	C11 a)		describe the Development that was carried out in the previous reporting year, and the Development that is proposed to be carried out over the next year;	2020 Annual Review Report for DPIE - Condition 11 of SSD 5300 Kembla Grange Recycling Pty Ltd (final) dated 17/07/2021 by Jackson Environment and Planning 2019 Annual Review Report for DPIE - condition 11 of SSD5300 dated 14/04/2020 by Jackson Environmental and Planning (covers the period Jan 2019 to Dec 2019)	Section 2.1 and 2.2 of the Annual Review Report - Development over the past calendar year is presented in the reports.	Compliant
238.	C11 b)		<ul> <li>include a comprehensive review of the monitoring results and complaints records of the Development over the previous reporting year, which includes a comparison of the results against the:</li> <li>(i) the relevant statutory requirements, limits or performance measures/criteria;</li> <li>(ii) requirements of any plan or program required under this consent;</li> <li>(iii) the monitoring results of previous years; and</li> <li>(iv) the relevant predictions in the EIS;</li> </ul>	As above	Section 2.3 of the Annual Review Report - includes: Review of monitoring results, complaints and predictions in EIS (Condition C11(b)).	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
239.	C11 c)		identify any non-compliance over the last year, and describe what actions were (or are being) taken to ensure compliance;	As above	Section 2.5 of the Annual Review Report - Non-compliances from prior Annual Reviews and Independent Annual Audits and Section 2.6 - Non-compliance over the year and actions to ensure compliance (Condition C11(c)) are presented in the report.	Compliant
240.	C11 d)		identify any trends in the monitoring data over the life of the Development;	As above	Section 2.7 of the Annual Review Report - Trends in the monitoring data over the life of the development (Condition C11(d)) are presented.	Compliant
241.	C11 e)		identify any discrepancies between the predicted and actual impacts of the Development, and analyse the potential cause of any significant discrepancies; and	As above	Section 2.8 of the Annual Review Report - Discrepancies between the predicted and actual impacts of the development and causes (Condition C11(e)) are discussed.	Compliant
242.	C11 f)		describe what measures will be implemented over the next year to improve the environmental performance of the Development.	As above	Section 2.9 of the Annual Review Report - Measures have or will be implemented in the current calendar year to improve the environmental performance of the development (Condition C11(f)) are discussed.	Compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
243.	C12		Revision of Strategies, Plans and Programs Within 3 months of the submission of an: 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 must review, and if necessary revise, the strategies, plans, and programs required under this consent. 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.	Operational Environmental Management Plan (OEMP dated Feb 2018)	The Operational Environmental Management Plan (OEMP dated Feb 2018) had not been formally reviewed or updated as required by Condition C12 or the review requirements stated on the front page of the OEMP.	Non- compliant
244.	OEM P	Front page OEMP	This document is reviewed at least every two years and as required following audits, risk assessment incidents and changes to operations.	Operational Environmental Management Plan (OEMP dated Feb 2018)	As above	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
245.	C13		The Applicant must 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.		The development has generally been operated in accordance with the approved OEMP (Feb 2018). As noted for Condition C12, the OEMP had not yet been reviewed and updated.	Compliant
246.	C14 a)		ACCESS TO INFORMATION The Applicant must make copies of the following publicly available on its website: a) the documents referred to in Condition A2;	Bingo Industries website – recycling centres policy page:	A link to the Planning and Environment Major Projects Assessment site (for the original development approval, MOD 1 and MOD 2) is provided on the Bingo Website: <u>https://www.bingoindustries.com.au/recycli</u> <u>ng-centres/recycling-centres-sydney-and- surrounds/kembla-grange</u> The documents listed in Condition A2 are accessible through this link.	Compliant
247.	C14 b)		all current statutory approvals for the Development;	https://www.bingoindustries.co m.au/recycling- centres/policies/kembla- grange Bingo Industries website as above	The Environment Protection Licence, MOD 2 and the PIRMP were noted to be on the website as at 29 Sept 2021.	Compliant
248.	C14 c)		all approved strategies, plans and programs required under the conditions of this consent;	Bingo Industries website as above	Only the OEMP was on the website as at 29 Sept 2021. The OEMP Appendices (Air, Asbestos, Soil and Water, Traffic, and Bushfire Management Plans and the Water Monitoring Plan were subsequently uploaded in October 2021.	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
249.	C14 d)		a comprehensive summary of the monitoring results of the Development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs;	Bingo Industries website as above	EPL results were on the website as at 29 September 2021.	Compliant
250.	C14 e)		a complaints register, updated on a monthly basis;	Bingo Industries website as above	The complaints Register was not on the website as at 29 Sept 2021, however was subsequently uploaded in October 2021. It is noted that there were no entries in the Register as no complaints had been received.	Non- compliant
251.	C14 f)		the annual reviews of the Development;	Bingo Industries website as above	The 2017, 2018 and 2019 Annual Review Reports by JEP were on the website as at 29 September 2021, however the 2020 Annual Review (final report dated 16/07/2021) was subsequently uploaded in October 2021	Non- compliant
252.	C14 g)		any independent environmental audit of the Development, and the Applicant's response to the recommendations in any audit; and	Bingo Industries website as above	The 2019 Independent Audit Report was not on the website as at 29 Sept 2021, however was subsequently uploaded in October 2021.	Non- compliant
253.	C14 h)		any other matter required by the Secretary; and	Interview with Bingo management	No other matters required by the Secretary identified.	Not triggered
254.	C14 i)		keep this information up to date.	Bingo website	As noted above, a number of required documents were not kept up to date on the website	Non- compliant

ID	SCH CoA No	Plan Ref	Requirement Description	Evidence Assessed	Outcomes, Findings, Recommendations	Compliance Status
255.		OEMP G3	Website The Facility's website will be maintained to provide the wider community with access to the Facility's monitoring results, details of current activities, policies, Management Plans and monitoring programs and any other information in relation to the Site operation that may be considered of interest to the community.	Website link https://www.bingoindustries.co m.au/recycling-centres/policies	As above - website had not been adequately maintained.	Non- compliant