

Dial-A-Dump (EC) Pty Ltd

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10 July 2020

Compliance Team

Department of Planning, Industry and Environment

By email: compliance@planning.nsw.gov.au

**RE: Schedule 5 Condition 7 Project Approval 06_0139
Bingo Eastern Creek Recycling Ecology Park and Landfill
Dial-A-Dump (EC) Pty Ltd**

We refer to Schedule 5 Condition 7 of Project Approval 06_0139 for the Bingo Eastern Creek Recycling Ecology Park and Landfill and the Independent Environmental Audit Report Revision 0 dated 20 May 2020 completed by Bennett and May (**IEA**).

We enclose the IEA for the information of the Department and provide a response to the matters raised in the report in the enclosed *Annexure A*.

Dial-A-Dump (EC) Pty Ltd (**DADEC**) is committed to continuous improvement of environmental management and operation of the facility and has been proactive in addressing matters raised by the auditor.

In the interest of ensuring that the benefits of employing corrective and other actions are realised over the life of the development and address these matters on an ongoing basis DADEC plans to continue to work towards employing best practices on site.

As indicated in responses set out in annexure A, DADEC have appointed a consultant to review and update the site's Environmental Management Plans and strategies and DADEC will shortly contact the Department to commence discussion concerning amendments and updates to the plans.

With respect to the corrective actions and responses addressed in annexure A, DADEC propose the following indicative timeframes:

1. **Management plans:** Approx. 6 months. This will however depend on any requirements for secretary approval of required independent consultant and/or Department approval. As mentioned above, DADEC will shortly contact the Department to discuss the amendments and updates to the management plans;

2. **Sourcing documents/correspondence:** DADEC will endeavour to source any missing documents and/or correspondence prior to the next Audit;
3. **Chemical storage:** Approx. 3 to 6 months. DADEC confirm that the internal audit is underway however any recommended site corrective actions will depend on available capital expenditure which has significantly reduced following the COVID-19 pandemic;
4. **Signage:** Approx. 6 months. Factors to take into account for this timeframe include available capital expenditure and any approval requirements.
5. **Internal haul roads:** Internal haul roads are subject to an ongoing maintenance programme and upgrade works will be undertaken on an as need basis; and
6. **Website:** Ongoing. Documents updates will be attended to as and when they become available.

Should you have any questions in relation to the above and or the attached report please contact Katie McCallum on 0457 034 527.

Yours sincerely

Katie McCallum

Katie McCallum

Senior Legal Counsel – Environment & Planning

On behalf of Dial-A-Dump (EC) Pty Ltd

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
PROJECT APPROVAL – 06_0139					
s2 c2a	The Applicant shall carry out the Development in accordance with the: EA	Refer to the SOC compliance assessment below.	Refer to the SOC compliance assessment below.		
s2 c2b	The Applicant shall carry out the Development in accordance with the: Statement of Commitments	Refer to the SOC compliance assessment below.	Refer to the SOC compliance assessment below.		
s2 c4a	The Proponent shall comply with any reasonable requirement/s of the Secretary arising from the Department's assessment of any reports, plans, strategies, programs or correspondence that are submitted in accordance with this consent.	DPE directed DADI to update and resubmit the 2017 and 2018 Annual Reviews. While DADI has responded to the request and suggested an alternative (provide the additional information in the 2019 AR), DPIE has not responded to DADI's proposal.	Seek written confirmation from DPIE to the proposed submission of the required additional information in the 2019 Annual Review.	Administrative non-compliance	DADI will submit the required additional information in the 2019 Annual Review
s2 c4b	The Proponent shall comply with any reasonable requirement/s of the Secretary arising from the Department's assessment of the implementation of any actions or measures contained in these reports, plans, strategies, programs, or correspondence.	The DPIE wrote to DADI on 10 May 2019 regarding the alleged breach of Condition 21 (d) as a result this Condition. The non-compliances related to failure of the plan to include an ERSED Plan and failure to maintain sediment fencing associated with the amenity berm. During this IEA, the Auditor observed sediment controls that had not been appropriately maintained.	Refer to Schedule 3 Condition 21.	Low	Refer to Schedule 3 Condition 21
s2 c8a	Prior to commencement of operations the Proponent shall obtain and provide copies of all necessary building certificates from Council to the Secretary, for the weighbridge and associated infrastructure.	Correspondence confirming that the building certificates had been submitted to DPE were not available. Finding: Not Verified.	Obtain copies of the building certificates from Council related to the weighbridge.	Administrative non-compliance	DADI will endeavour to source relevant documents / correspondence from the relevant authority

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
s2 c8b	Prior to commencement of operations the Proponent shall obtain and provide copies of all necessary building certificates from Council to the Secretary, for the following works the amenities building adjacent to the MPC building	Correspondence confirming that the building certificates had been submitted to DPE were not available. Finding: Not Verified.	Obtain copies of the building certificates from Council related to the MPC amenities building.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority
s2 c8c	Prior to commencement of operations the Proponent shall obtain and provide copies of all necessary building certificates from Council to the Secretary, for the new administration/office building adjacent the car parking area.	No documentation confirming compliance has not available to the Auditor. Finding: Not Verified.	Obtain copies of the building certificates from Council related to the administration facility and car parking area.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority
s2 c9b	No temporary structures such as demountable sheds or shipping containers are to be used as a substitute for any approved permanent structure. This does not prevent the use of demountable structures on site during construction.	Demountable buildings and shipping containers have been used in the construction of permanent structures.	Seek approval of DPIE for the use of the all temporary structures used for permanent structures or replace those structures with permanent structures.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority
s3 c3b	The proponent shall integrate asbestos waste identification and handling procedures into the Environmental Management Strategy for the Project (See Schedule 5 condition 1).	The Auditor sighted training records (asbestos awareness, spotters training register, Asbestos Management Plan (March 2017), EMA Waste Monitoring Program (Nov 15), SWMS - Disposal of Asbestos Soil in Landfill, SWMS Disposal of wrapped asbestos in landfill, Rejected loads register, employee site inductions, Management of Asbestos in recycled construction and demolition waste. The asbestos management procedures (refer to previous condition) however are not	Review the Environmental Management Strategy to reference all relevant procedures including the asbestos management procedures.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS

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		referenced in the current EMS documents.			
s3 c5	Within 12 months of the commencement of operations, the Proponent shall prepare and implement a Waste Monitoring Program for the Project	<p>The Waste Monitoring Program provided to the Auditor was an extract from the EIS and while the EIS was accepted by DPE as part of the project application, the high level plans contained in the EIS are not approved plans for the purpose of compliance with the Project Approval.</p> <p>The 2017 IEA references a different plan (Dial a Dump Industries EMS Waste Monitoring Program November 2016) – a copy of that plan was not available at the time of the audit.</p> <p>FINDING : NOT VERIFIED</p>	Document the existing waste handling and monitoring procedures in a Waste Monitoring Program that meets the requirement of the Approval.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c5b	The Waste Monitoring Program shall be prepared to the satisfaction of the Secretary.	<p>Correspondence evidencing that DPE approved the Waste Monitoring Program was not sighted by the Auditor. The 2017 IEA, while presenting a finding of compliance against this condition noted that no correspondence was sighted that confirmed that DPE had approved the Waste Monitoring Program.</p> <p>Assessment: NOT VERIFIED.</p>	Obtain a copy of the letter from DPE approving the Waste Monitoring Program and retain for future audits.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority
s3 c5c	<p>The Waste Monitoring Program shall Include a suitable program to monitor the:</p> <ul style="list-style-type: none"> - quantity, type and source of waste received on site; and - quantity, type and quality of the 	The version of the plan (loaded on the website) contains a short description of incoming waste monitoring processes. However, no detail is provided on what information will be recorded.	Revise the Waste Management Plan to include details of the incoming waste monitoring requirements, and record keeping related to waste processing and disposal.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review

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	outputs produced by the site.				and update procedures and incorporate into the Bingo EMS
s3 c8e	The Proponent shall prepare and implement a Landfill Plan. The Plan must be conducted by a suitably qualified, experienced, and independent engineer (or other relevant expert) whose appointment has been endorsed by the Secretary.	<p>Correspondence evidencing that endorsement of the engineer responsible for preparation of the Landfill Plan was not sighted by the Auditor.</p> <p>The 2017 IEA, while reporting a finding of Compliance against this Condition, did not reference any correspondence relating to the endorsement of a relevant expert by the Department.</p> <p>Audit Finding: NOT VERIFIED.</p>	Obtain a copy of the letter endorsing the appointment of the landfill engineer / expert and retain for future audit evidence.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority
s3 c8f	The Proponent shall prepare and implement a Landfill Plan. The Plan must detail the proposed disposal methodology to achieve a suitable level of compaction.	The version of the Landfill provided to the Auditor did not describe the disposal methodology.	Update the Landfill Plan to include all of the requirements of Schedule 2, Condition 8 of the Planning Approval.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c8g	The Proponent shall prepare and implement a Landfill Plan. The Plan must include a criteria or level of compaction target for the landfill, with the view to types of uses post-land filling of the void.	The version of the Landfill provided to the Auditor did not include a criteria or level of compaction target for the landfill.	Update the Landfill Plan to include all of the requirements of Schedule 2, Condition 8 of the Planning Approval.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and

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					incorporate into the Bingo EMS
s3 c8h	The Proponent shall prepare and implement a Landfill Plan. The Plan must outline a process to monitor the performance of the disposal methodology, compaction and settling rates;	The version of the Landfill provided to the Auditor did not include a process to monitor the performance of the disposal methodology, compaction and settling rate.	Update the Landfill Plan to include all of the requirements of Schedule 2, Condition 8 of the Planning Approval.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c8i	The Proponent shall prepare and implement a Landfill Plan. The Plan must include contingency measures should the rates not be achieved;	The version of the Landfill provided to the Auditor did not include contingency measures.		Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c8j	The Proponent shall prepare and implement a Landfill Plan. The Plan must include procedures for reporting the components of this Plan.	The version of the Landfill provided to the Auditor did not include procedures for reporting.	Update the Landfill Plan to include all of the requirements of Schedule 2, Condition 8 of the Planning Approval.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c9c	The proponent shall cover all exposed landfilled waste with at least 150mm of	The EPA audited the landfill in December 2018 reported the	No action required as the use of Conover has subsequently been	Low	Compliant

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	VENM (or a suitable alternative) at the end of daily waste disposal and compaction activities or with intermediate cover comprising at least a 300mm thick layer of VENM if the resultant covered surface is to be left exposed for more than 90 days.	following non-compliances: 1. wastes were not being covered in accordance with the EPL 2. Unapproved cover materials were being used. Subsequent approval for the use of ConCover was provided in the June 2019 variation of EPL 15668.	approved by the EPA.		NFA
s3 c10b	Prior to the commencement of construction of the leachate management system, the Proponent must submit a report to the Secretary providing design details of the proposed leachate collection, conveyance, extraction, storage, treatment and disposal systems for all aspects of the proposal's operations (landfill and materials processing centre / resource recovery facility), including details of the proposed leachate pre-treatment system, including its capacity.	A construction quality assurance report was prepared by Douglas Partners in 2012. The report does not cover the leachate treatment system. Assessment: Not Verified.	Obtain a copy of the construction quality assurance report related to the Leachate Treatment System.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant
s3 c11	No waste may be received until the Proponent has constructed the proposed leachate collection system and the leachate treatment plant and has secured a trade waste agreement with Sydney Water Corporation for the disposal of treated leachate.	Note that this condition has not been covered in previous IEAs. Wastes were received at the facility from December 2012 (2014 AR page 8). At that time the installation of the leachate collection system was not complete (the riser had not been completed).	This is an historical non-compliance and therefore no recommendation is applicable.	Low	Compliant NFA
s3 c14a	The proponent shall Implement suitable measures to manage pests, vermin, feral animals and declared noxious weeds on site and identify those measures in the Environmental Management Strategy for the Project	During the December 2018 inspection by the EPA, pampas grass and other weeds were observed in and around the landfill and chute. During this IEA pampas grass infestation was observed on the	1. Review the Pests, Vermin Feral Animals and Declared Noxious Weeds Management Plan to provide a frame work to assist site personnel to identify weed and pest infestations, define weed and pest inspections	Low	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review

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	(See Schedule 5 condition 1)	<p>western environmental bund (refer Photograph #6).</p> <p>The Auditor notes that a contractor has been commissioned to inspect the site and treat weed infestations.</p> <p>A Pests, Vermin Feral Animals and Declared Noxious Weeds Management Plan was prepared as part of the EMS (last revised in March 2017). The plan does not provide sufficient guidance to site personnel in the identification of relevant weed species or specify site inspection requirements or weed management actions.</p>	<p>activities, define weed and pest management actions, and define weed and pest reporting procedures, including where required reporting of noxious weed infestations as required under NSW Weed Legislation.</p> <p>2. Provide training to relevant staff in the implementation of the revised Plan.</p>		<p>and update procedures and incorporate into the Bingo EMS</p>
s3 c14b	<p>The proponent shall inspect the site on a regular basis to ensure that these measures are working effectively, and that pests, vermin, feral animals or noxious weeds are not present on site in sufficient numbers to pose an environmental hazard, or cause the loss of amenity in the surrounding area; and</p>	<p>A contractor has been commissioned to inspect parts of the site for weeds (and to eradicate weeds found), and the internal environmental checklists reference weed identification, the inspections processes do not appear to be sufficient.</p>	<p>1. Review the Pests, Vermin Feral Animals and Declared Noxious Weeds Management Plan to provide a frame work to assist site personnel to identify weed and pest infestations, define weed and pest inspections activities, define weed and pest management actions, and define weed and pest reporting procedures, including where required reporting of noxious weed infestations as required under NSW Weed Legislation.</p> <p>2. Provide training to relevant staff in the implementation of the revised Plan.</p>	<p>Low</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
s3 c16a	<p>Prepare an Emergency & Fire Response Plan for the site to the satisfaction of NSW Fire Brigade, which should include but not be limited to</p>	<p>Three Emergency Response Manuals were reviewed by the Auditor. Two of the plans are generic plans (that the Auditor understands</p>	<p>Prepare a consolidated, site specific Emergency & Fire Response Plan.</p>	<p>Administrative non-compliance</p>	<p>DADEC has appointed a consultant to review and update</p>

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	mitigation measures, and include the number of days material can be stored on site, prior to construction commencing and the plan being implemented;	<p>apply to all Bingo sites). The third is a site specific EPIRM.</p> <p>The existence of three plans has the potential to cause confusion (see recommendation).</p> <p>The Auditor understands that the NSW Fire Brigade was not consulted during the preparation of any of the referenced emergency plans.</p>	Consult with the NSW Fire Brigade during the preparation of the Plan.		management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c16d	The proponent shall maintain adequate fire-fighting capacity on site	<p>The Emergency Response plan does not identify the site-specific fire-fighting equipment requirements. It is noted that details of "adequate firefighting equipment" should be agreed with the NSW Fire Brigade. The Auditor has been unable to verify (by sighting correspondence from the Fire and Rescue NSW) that adequate firefighting equipment has been provided at the site.</p> <p>Finding: Not Verified.</p>	During preparation of the site-specific Emergency & Fire Response Plan consult with the NSW Fire Service or appropriate expert in relation to the provision of adequate firefighting equipment.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c16Aa	The Proponent shall prepare detailed design plans for the conveyor/chute system. These plans shall be prepared by a suitably qualified engineer in consultation with the EPA.	<p>Correspondence evidencing consultation with the EPA during the preparation of the Conveyer Chute design process was not available during the audit.</p> <p>Assessment: Not Verified.</p>	Obtain copies of the correspondence with EPA relating to the design of the Conveyer and Chute.	Administrative non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant
s3 c16Bb	The Conveyor and Chute System Maintenance and Management Plan shall include a maintenance schedule;	A maintenance schedule is not described in the plan.	Revise the Conveyor and Chute System Maintenance and Management Plan to ensure that it describes the maintenance and management of the system.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and

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					DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c16Bc	The Conveyor and Chute System Maintenance and Management Plan shall detail contingency measures in the event that the system breaks down, or is not coping with the intended quantities of waste; and	Contingency plans are not described in the Plan.	Revise the Conveyor and Chute System Maintenance and Management Plan to ensure that it describes the maintenance and management of the system.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c16Bd	The Conveyor and Chute System Maintenance and Management Plan shall detail contingency measures to remove asbestos waste from the system should it be detected.	Contingency plans are not described in the Plan.	Revise the Conveyor and Chute System Maintenance and Management Plan to ensure that it describes the maintenance and management of the system.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c20	The Proponent shall store all chemicals, fuels and oils used on site in appropriately bunded areas, with impervious flooring and sufficient capacity to contain 110% of the largest container stored within the bund. These bunds shall be designed and installed in accordance with the requirements of all relevant Australian Standards, and/or EPA's Storing and Handling Liquids:	In general fuels, oils and gases are stored appropriately, however oil storage for the plant maintenance workshop does not meet the EPA's standards. Oil drums are stored inside transport containers that are not provided with appropriate bunding.	Audit the storage of all fuels, oils and chemicals, develop a plan for storage and access to those materials and provide appropriately designed bunded storage facilities.	Low	An internal audit is being undertaken. If any storage or other requirements are identified during the audit they will be managed as monitored as site corrective actions

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	Environmental Protection manual.				
s3 c21	The Proponent shall prepare and implement a Soil, Water and Leachate Management Plan for the site to the satisfaction of the Secretary.	A Soil, Water and Leachate Management Plan, has been prepared. The DPIE wrote to DADI on 10 May 2019 regarding the alleged breach of Condition 21 (d) as a result this Condition. The non-compliances related to failure of the plan to include an ERSED Plan and failure to maintain sediment fencing associated with the amenity berm. Sediment fencing along the foot of the amenity berm was observed by the Auditor to be inadequately maintained. Note that this audit observation also results in a breach of Schedule 2, Condition 4B.	<ol style="list-style-type: none"> 1. Review and update the Soil, Water and Leachate Management Plan, and include a Sediment and Erosion Control Plan that is consistent with the latest version of "Managing Urban Stormwater: Soils and Construction (Landcom). 2. Undertake an audit of all sediment controls installed on the site and arrange for repairs and maintenance as necessary. 	Low	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c21d	The Soil, Water and Leachate Management Plan must include: <ul style="list-style-type: none"> - a site water balance; - an erosion and sediment control plan; - a stormwater management scheme; - a surface water, groundwater and leachate monitoring program; and - a surface water, groundwater and leachate response plan. 	The DPIE wrote to DADI on 10 May 2019 regarding the alleged breach of Condition 21 (d) as a result this Condition. The non-compliances related to failure of the plan to include an ERSED Plan.	Review and update the Soil, Water and Leachate Management Plan, and include a Sediment and Erosion Control Plan that is consistent with the latest version of "Managing Urban Stormwater: Soils and Construction (Landcom)	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c22c	The Site Water Balance must describe the measures that would be implemented to minimise water use on site.	There are no measures described in the Soil, Water and Leachate Management Plan relating to water use minimisation.	Review and revise the Soil, Water and Leachate Management Plan to include practical measures to be implemented to minimise water use on the site.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the

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					Bingo EMS
s3 c23a	The Erosion and Sediment Control plan must be consistent with the requirements in the latest version of Managing Urban Stormwater: Soils and Construction (Landcom);	The current plan does not include site plans that identify the location of key ERSED controls, water flow paths, discharge points.	Review and revise the Soil, Water and Leachate Management Plan to include practical measures to be implemented to minimise water use on the site.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c23b	The Erosion and Sediment Control plan must identify the activities on site that could cause soil erosion and generate sediment.	The current plan does not identify activities that could result in soil erosion. For example, drought and resultant die back of surface vegetation, soil stockpiling and transport etc.	Review and revise the Soil, Water and Leachate Management Plan to include all relevant details of activities, events or circumstances that may result in soil erosion.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c24a	The stormwater management scheme must be consistent with the guidance in the latest version of Managing Urban Stormwater: Council Handbook (DEC);	Refer to Schedule 3 Condition 24b.	Refer to Schedule 3 Condition 24b.	Administrative non-compliance	Refer to Schedule 3 Condition 24b.
s3 c24b	The stormwater management scheme must include the detailed plans for the proposed surface water management system.	Section 4.2 of the current version of the plan claims compliance with this Condition. Specifically, the provision of detailed plans of the surface water system. Reference is made to: 1. - Section 3 of the SWLMP - that section does not include a site stormwater plan. 2 - Section 5 of the SWLMP - that section does not include a site	Review and revise the Soil, Water and Leachate Management Plan to include detailed plans of the existing site stormwater management system.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the

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		<p>stormwater plan.</p> <p>3 - Appendix A of the a document referenced as "Storm" contained in the appendix of the SWLMP. That plan is not contained in the SWLMP. It is noted that the Storm Consulting Report was prepared in 2008 and that the existing stormwater system is likely to have developed since the preparation of the report.</p>			Bingo EMS
s3 c25a	<p>The Proponent shall prepare an Interim Stormwater Management Plan for the pre-sort enclosure, to the satisfaction of the Secretary. The plan must be prepared in consultation with Council.</p>	<p>No documentation was available at the time of the audit to verify that a plan had been prepared or that calculation with Council had been undertaken.</p> <p>Assessment: Not Verified.</p>	<p>Obtain a copy of the relevant correspondence evidencing consultation during the preparation of the Interim Stormwater Management Plan.</p>	Administrative non-compliance	<p>DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant</p>
s3 c27a	<p>The surface water, groundwater, and leachate monitoring program must be generally consistent with the guidance in benchmark techniques 4, 5, 6, 7 and 8 of Appendix A of the EPA's Environmental Guidelines for Solid Waste Landfills (1996, or the relevant sections of the latest version of the guideline).</p>	<p>Section 5 of the SWLMP describes the Surface water, Groundwater and Leachate Monitoring Plan. Section 5.2 of the current version of the plan claims compliance with this Condition. Specifically, reference is made to:</p> <p>1. - Section7 of the SWLMP - that section does not include a site stormwater plan.</p> <p>2 -page 41 of the SWLMP</p>	<p>Review and revise the Soil, Water and Leachate Management Plan to ensure that the plan addresses the requirements of the Solid Waste Landfills guidelines.</p>	Administrative non-compliance	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
s3 c27b	<p>The surface water, groundwater, and leachate monitoring program must include:</p> <ul style="list-style-type: none"> - baseline data; - details of the proposed monitoring network; and - the parameters for testing and respective trigger levels for action under the surface water, groundwater and 	<p>Section 5 of the SWLMP describes the Surface water, Groundwater and Leachate Monitoring Plan. Section 5.2 of the current version of the plan claims compliance with this Condition. Specifically, reference is made to:</p> <p>1. - Section 6 of the SWLMP - that section does not provides and details</p>	<p>Review and revise the Soil, Water and Leachate Management Plan to ensure that the plan provides at least a summary of the baseline data and full details of the existing groundwater network.</p>	Administrative non-compliance	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and</p>

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	leachate response plan (see below).	relating to baseline monitoring or the existing water monitoring network. 2 -page 45 of the SWLMP - there is no Page 45 3 - Section 7 (and pages 42, 44 and 47) - there are no details of baseline monitoring or the existing groundwater network.			incorporate into the Bingo EMS
s3 c28a	The surface water, groundwater and leachate response plan must include a protocol for the investigation, notification and mitigation of any exceedances of the respective trigger levels.	Section 6 of the SWLMP describes the Surface water, Groundwater and Leachate response plan. Specific surface water, groundwater or leachate trigger values are not defined. While it is noted in the report that the EPA will be advised of exceedances, a suitable protocol for the investigation and reporting and mitigation of exceedances is not presented in the plan.	Review and revise the Soil, Water and Leachate Management Plan to ensure that the response plan defines trigger values and provides a protocol for investigation, notification, and mitigation of any exceedances of the respective trigger levels.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c28b	The surface water, groundwater and leachate response plan must describe the array of measures that could be implemented to respond to any surface or groundwater contamination that may be caused by the development.	No potential measures for the remediation of groundwater contamination have been presented in the response plan.	Review and revise the Soil, Water and Leachate Management Plan to include measures that could be implemented to respond to any surface or groundwater contamination.	Administrative non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c32	The Proponent shall implement all reasonable and feasible measures to minimise the dust generated by the project.	Refer to Schedule 3 Condition 34.	Refer to Schedule 3 Condition 34.	Medium	Refer to Schedule 3 Condition 34.
s3 c33	The Proponent shall seal all internal haul roads within the operational area of the project (see Operational Area at	The Auditor inspected the landfill and construction fill (concrete, rock and soil stockpile area. All haul roads to	Ensure that all permanent (operational) internal roads are sealed. Note this	Medium	Internal haul roads are subject to an ongoing

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	Appendix 3), with the exception of haul roads within the quarry void itself.	the landfill and to the construction fill storage area were sealed. Note that within the fill storage / sorting area the haul roads are not sealed.	recommendation does not refer to temporary access onto or around fill stockpiles.		maintenance program and are patched as required pending upgrade works. Patching and upgrade works will continue
s3 c34	Prior to the commencement of operations, the Proponent shall ensure that water sprays or appropriate dust suppression measures identified in the EA are implemented within the site to provide effective dust suppression to all dust generating activities, including but not limited to dust generated by:	<p>A street sweeper is hired in on an as needs basis. Based however on observations made during the audit, the current program for sweeping of internal paved areas is not effective. The AQGMP states that road sweeping will occur daily. A street sweeper was not observed on site during the Audit.</p> <p>No water sprays are provided on the perimeter berms and the planting of trees has not been undertaken on the amenity berms.</p>	<p>1. Implement a regular (daily) sweeping / cleaning of paved areas.</p> <p>2. As part of the vegetation planting on the amenity berms include the planting of trees in accordance with the objectives of the EIA.</p>	Medium	<p>Roads are swept as required and at a minimum of 3 times a week.</p> <p>The site AQGMP is to be updated subsequent to completion of an AQ audit and will include updates and address the requirements of the MOD 5 commencement and MOD 6 approval</p>
s3 c37	The Proponent shall prepare and implement an Air Quality, Odour and Green House Gas Management Plan for the project to the satisfaction of the Secretary.	<p>An Air Quality Odour and Greenhouse Gas Management Plan has been prepared. All the requirements have not been implemented.</p> <p>The plan specifies the requirement for the installation of automated water sprays linked to an anemometer. This control measure has not been implemented.</p> <p>Also refer to dust emission management in Schedule 3</p>	Review the Air Quality Odour and Greenhouse Gas Management Plan and ensure that all commitments made in the plan are implemented or the plan revised to reflect current site practices	Administrative Non-Compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
		Condition 35.			
s3 c37e	The Air Quality, Odour and Green House Gas Management Plan must identify the number and location of continuous monitoring points for fine particulates (PM10) during each stage of works, ensuring sufficient representation of the relevant sensitive receptors at each stage of the proposed works.	Section 2.4 of the AQOGMP includes a plan showing the location of dust deposition gauges, however no information is provided regarding the location of continuous PM10 monitoring stations.	Revise the AQOGMP to include the location of all monitoring points.	Administrative Non-Compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3 c39	Hours of Operation: The Proponent shall comply with the restrictions in Table 5.	The EPA undertook a compliance audit of the DADI operation at Eastern Creek in December 2018. A review of weighbridge records found that wastes had been received outside of the approved hours on over 150 occasions during the first half of 2018.	Ensure that the facility only operates within the approved hours.	Low	Compliant NFA Hours of operation have been revised subsequent to MOD 6 approval and relevant plans and licences are being amended to reflect this approval
s3 c39b	Waste deliveries shall be restricted to the facility's operational hours as defined in condition 39 of Schedule 3.	The EPA undertook a compliance audit of the DADI operation at Eastern Creek in December 2018. A review of weighbridge records found that wastes had been received outside of the approved hours on over 150 occasions during the first half of 2018.	Ensure that the facility only operates within the approved hours.	Low	Compliant NFA Hours of operation have been revised subsequent to MOD 6 approval and relevant plans and licences are being amended to reflect this approval

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
s3 c47b	The proponent shall construct at least 50 parking spaces for employees and visitors with at least 2% of those spaces provided for disabled drivers, clearly marked and signposted.	<p>Two disabled car space has been reserved on-site.</p> <p>During the EPA inspection of the operations in December 2018, the EPA observed that disabled parking spaces were not clearly marked and signposted.</p> <p>The car spaces were appropriately labelled at the time of this Audit.</p>	No action required as the finding by the EPA regarding the disabled car space had been rectified.	Administrative Non-compliance	Compliant NFA
s3 c49a	By 22 November 2014, the Proponent shall contribute toward the acquisition, design and construction of the Precinct Plan Road known as 'Quarry Link Road' between Old Wallgrove Road and Wonderland Drive and Bridge B1 forming part of the Quarry Link Road.	The payment of the contribution was made in 2017.	No action required as the payments required by this condition have been made.	Administrative Non-compliance	Compliant NFA
s3 c49c	<p>The final contribution payable by the Proponent under this Condition 49 shall be subject to approval of the Secretary. The Secretary's consideration of an appropriate level of contribution shall be on the basis of a costs base date of March 2010 and considers:</p> <p>i) the level of contribution made by all other landowners within the Eastern Creek Precinct Plan:</p> <p>ii) the level of contribution against the Land Acquisition (Just Terms Compensation) Act 1991:</p> <p>iii) a independent verification from a quantity surveyor on the cost of the works, whose appointment has been approved by the Secretary:</p> <p>iv) the level of contribution against the Total Operational Area of the project (See Appendix 3):</p>	No documentation confirming the approval of the Secretary of the contribution was available during the audit.	Obtain a copy of the correspondence from DPE approving the contribution and retain as evidence for future audits.	Administrative Non-compliance	DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
	v) any submissions made by the Proponent or Council in relation to the contribution.				
s3 c53	The Proponent shall prepare design details for the visual screens, impervious barriers and amenity berms being implemented for the facility, having regard to adjoining landowners. This design detail must be submitted to the Secretary for approval prior to the commencement of construction or regrading of the amenity berms, visual screens or impervious barriers.	<p>A plan showing the site contours and location of the conservation area is provided in Appendix B of Appendix H of the EMS. The location of the amenity berms is not clear on the provided plan.</p> <p>No documentation (other than the general approval of the EMS) confirming that the plans were submitted to and approved by DPE were available during the audit.</p> <p>Finding: NOT VERIFIED</p>	<p>1. Update the Appendix H of the EMS with an up to date plan showing the location of the amenity berms and other relevant visual screens.</p> <p>2. Obtain a copy of DPE's approval of the Visual Screening design / plan and retain for future audits.</p>	Administrative Non-compliance	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p> <p>DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant</p>
s3 c56	The Proponent shall not install any signage or fencing on site without the written approval of the Secretary.	<p>NOTE that is the assessment of compliance against this Condition, the Auditor has assumed that "signage" refers to advertising signage, not safety or compliance related signage that would be required to ensure compliance against other sections of the Project Approval. Therefore, signage at entrance gate, for example and security signage on the perimeter fences are not considered under this Condition. Perimeter and other fencing associated with the waste facility is presented in the Fencing</p>	Seek Approvals from DPE and Council for all advertising signage associated with the facility, including signage placed on the MPC building or other structures visible from outside of the facility.	Administrative Non-compliance	DADEC will consult with the relevant authorities in relation to signage approval and content requirements

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		and Security Plan. That plan was approved by DPE as part of the EMS approval. At the time of this audit, advertising signage was observed by the Auditor at the site entrance (refer to Photograph #15).			
s3 c56a	The proponent shall submit detailed plans of the proposed signage or fencing, which have been prepared in consultation with Council	Council has not been consulted in relation to the existing site signage.	Seek Approvals from DPE and Council for all advertising signage associated with the facility, including signage placed on the MPC building or other structures visible from outside of the facility.	Administrative Non-compliance	DADEC will consult with the relevant authorities in relation to signage approval and content requirements
s3 c56b	The proponent shall demonstrate that the proposed signage or fencing is consistent with the relevant requirements from Council.	Council has not been consulted in relation to the existing site signage.	Seek Approvals from DPE and Council for all advertising signage associated with the facility, including signage placed on the MPC building or other structures visible from outside of the facility.	Administrative Non-compliance	DADEC will consult with the relevant authorities in relation to signage approval and content requirements
s3 c59c	The Landscape and Vegetation Management Plan must include a Landscape Plan for the project, which identifies screen plantings to minimise visual impacts, particularly on the amenity berms;- detailed plans and procedures to:- restore and maintain the waterways and riparian zones of the Ropes Creek Tributary on the site; - manage weeds in the vicinity of the riparian zones; - integrate works into the proposed landscaping for the rest of the site; - manage impacts on fauna; and - monitor the performance of the proposed restoration works.	Section 1.3 of the Landscape and Vegetation Management Plan details the screen plantings to be undertaken. Section 1.4 discusses the proposed riparian zone rehabilitation works. Section 1.6 states that the "Site Project Manager" will inspect site daily. It is the Auditor's opinion that this action does not constitute "monitoring the performance of the rehabilitation works". That monitoring should be undertaken by a qualified and experienced ecologist.	Commission a qualified and experienced ecologist to inspect the rehabilitation works annually to assess the performance of the rehabilitation works and make recommendations for remedial works as required.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s3	The Landscape and Vegetation Management Plan must provide details	Section 1.5 of the Landscape and Vegetation Management Plan	Commission a qualified and experienced ecologist to review	Administrative	DADEC has appointed a

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c59d	<p>on how those areas identified as Conservation Areas in the Precinct Plan shall be actively managed for conservation purposes including;</p> <ul style="list-style-type: none"> - improving the quality of the vegetation in these areas - measure to control pests vermin, and noxious weeds; and - measures to control access. 	<p>describes the actions to be taken in relation to managing the Conservation Area. No details are provided in relation to:</p> <ul style="list-style-type: none"> - improving the quality of the vegetation in these areas - measure to control pests vermin, and noxious weeds; 	<p>and revise the Landscape and Vegetation Management Plan to ensure that it satisfies the requirements of the Planning Approval and that the works undertaken meet the objectives of the Planning Approval.</p>	Non-compliance	<p>consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
s4 c2a	<p>Landfill Rehabilitation and Closure Plan must be in consultation with EPA, and Council</p>	<p>A Landfill Rehabilitation and Closure Plan has been prepared.</p> <p>No documentation was available during the audit to verify that EPA or Council had been consulted during the preparation of the plan.</p> <p>Audit Finding: NOT VERIFIED</p>	<p>Obtain a copy of the correspondence with EPA and Council relating to the preparation of the Landfill Rehabilitation and Closure Plan and retain that documentation for future audits.</p>	Administrative Non-compliance	<p>DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant</p>
s4 c2c	<p>Be submitted to the Secretary for approval within 3 years of commencement of operations;</p>	<p>A Landfill Rehabilitation and Closure Plan has been prepared.</p> <p>No documentation was available during the audit to verify the Plan has been approved by DPE.</p> <p>Audit Finding: NOT VERIFIED</p>	<p>Obtain a copy of the correspondence with DPE relating to the approval of the Landfill Rehabilitation and Closure Plan and retain that documentation for future audits.</p>	Administrative Non-compliance	<p>DADEC will endeavour to source relevant documents / correspondence from the relevant authority or consultant</p>
s4 c2d	<p>Define the objectives and criteria for rehabilitation and closure;</p>	<p>The Landfill Rehabilitation and Closure Plan does not contain the information required by this Condition.</p>	<p>Review and revise the Landfill Rehabilitation and Closure Plan to include all of the information required by Schedule 4 Clause 2 of the Project Approval.</p>	Administrative Non-compliance	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
s4 c2e	Investigate options for the future use of the site;	The Landfill Rehabilitation and Closure Plan does not contain the information required by this Condition.	Review and revise the Landfill Rehabilitation and Closure Plan to include all of the information required by Schedule 4 Clause 2 of the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s4 c2f	Describe the measures that would be implemented to achieve the specified objectives and criteria for the rehabilitation and closure;	The Landfill Rehabilitation and Closure Plan does not contain the information required by this Condition.	Review and revise the Landfill Rehabilitation and Closure Plan to include all of the information required by Schedule 4 Clause 2 of the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s4 c2g	Calculate the cost of implementing these measures; and	The Landfill Rehabilitation and Closure Plan does not contain the information required by this Condition.	Review and revise the Landfill Rehabilitation and Closure Plan to include all of the information required by Schedule 4 Clause 2 of the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s4 c2h	Describe how the performance of these measures would be monitored over time.	The Landfill Rehabilitation and Closure Plan does not contain the information required by this Condition.	Review and revise the Landfill Rehabilitation and Closure Plan to include all of the information required by Schedule 4 Clause 2	Administrative Non-compliance	DADEC has appointed a consultant to review and update

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			of the Project Approval.		management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c1	The Proponent shall prepare and implement an Environmental Management Strategy for the project to the satisfaction of the Secretary.	While an Environmental Management strategy has been prepared, all elements of the plan have not been implemented. For example, the section 28 of the plan calls for two yearly reviews of the plan by senior management and updating of the plan. This has not occurred.	Ensure that all elements of the plan are implemented.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c1c	The Environmental Management Strategy must identify the statutory approvals that apply to the project;	<p>Section 5 (Legal and Other Requirements) presents an overview of the statutory approvals relating to the project. While the approvals framework presented was applicable (e.g. Part 3A) when the EMS was prepared in 2011, those provisions of the EP&A have been superseded. This section of the EMS is therefore out of date.</p> <p>Section 5 also refers to the requirements of the POEO Act and states that an EPL will be applied for. Two EPLs are in place for the facility and should be detailed in this section and referenced appropriately throughout the Plan and Sub-Plans.</p>	The EMS was prepared in 2011 and needs to be reviewed and revised to reflect the current Statutory Approvals framework and should include description of all licences and approvals held under NSW legislation.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c1d	The Environmental Management Strategy must describe the role,	Section 9 of the EMS lists a range of "Site Personnel". The list does not	Review the EMS and update, both Section 9 (Site	Administrative	DADEC has appointed a

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	responsibility, authority and accountability of all key personnel involved in the environmental management of the project;	<p>reflect the current site (and broader organisational, including DADI or Bingo Industries) structure, position titles or roles and responsibilities.</p> <p>References to roles and responsibilities throughout the document need to be reviewed and updated.</p>	Management), Section 10 (Roles and Responsibilities) and all other references to roles and responsibilities throughout the document. Note that the EMS should include references to the roles and responsibilities of, where relevant Bingo Industries personnel, in particular the Bingo Industries Environment Manager who has a significant oversight role in relation to environmental management at this facility.	Non-compliance	consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c1e	<p>The Environmental Management Strategy must describe the procedures that would be implemented to:</p> <ul style="list-style-type: none"> - keep the local community and relevant agencies informed about the operation and environmental performance of the project; - receive, handle, respond to, and record complaints; - resolve any disputes that may arise during the course of the project; - respond to any non-compliance; and - respond to emergencies; 	<p>While each of the items required by this Condition are covered in the EMS, the information provided is incorrect or the commitments made have not been implemented. For example,</p> <ul style="list-style-type: none"> a. The complaints line number in the EMS is disconnected. b. The EMS commits to the establishment of a Community Consultative Committee / Residents Committee - this has not been established. c. The EMS commits to the issue of a six-monthly newsletter to stakeholders - this has not been implemented. 	Review the EMS and update, Section 17, 18, 19 and 20 to reflect current best practice.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c1f	<p>The Environmental Management Strategy must include:</p> <ul style="list-style-type: none"> - copies of the various strategies, plans and programs that are required under the conditions of this approval once they have been approved; and - a clear plan depicting all the monitoring currently being carried out 	In the review of compliance against this Condition that Auditor has accepted that a copy of a relevant plan, strategy or program that is loaded onto the facility website is equivalent to that document being "included" in the EMS.	Ensure that copies of all plans, programs and strategies are attached to the EMS.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update

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	within the project area.	Nine relevant documents (plans or programs) were loaded on to the facility website. However, the following documents were not "included" in the EMS: a. Emergency & Fire Response Plan b. Interim Stormwater Management Plan c. Landfill Plan d. Noise Monitoring Program. e. Spoil Management Plan. f. Waste Monitoring Program			procedures and incorporate into the Bingo EMS
s5 c2a	The Proponent shall ensure that the management plans required under this approval are prepared in accordance with any relevant guidelines, and include detailed baseline data;	The Proponent shall ensure that the management plans required under this approval are prepared in accordance with any relevant guidelines, and include	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c2b	The management must include a description of: - the relevant statutory requirements (including any relevant approval, licence or lease conditions); - any relevant limits or performance measures/criteria; - the specific performance indicators that are proposed to be used to judge the performance of, or guide the implementation of, the project or any management measures;	The following plans required under this Approval do not contain detailed baseline data:a. Noise Monitoring Program;b. Air Quality and Greenhouse Gas Management Plan; andc. Soil, Water and Leachate Management Plan.	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c2c	The management must include a description of the measures that would be implemented to comply with the	The following plans required under this Approval do not contain complete information relating to	Undertake a detailed review and update of all plans and programs required under the Project	Administrative Non-compliance	DADEC has appointed a consultant to

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
	relevant statutory requirements, limits, or performance measures/criteria;	legislative requirements: a. Landscape and Vegetation Management Plan; b. Landfill Plan; c. Soil, Water and Leachate Management Plan; d. Air Quality and Greenhouse Gas Management Plan; e. Aboriginal Heritage Management Plan f. Noise Monitoring Program; and the g. Environmental Management Strategy.	Approval.		review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c2d	The management must include a program to monitor and report on the: - impacts and environmental performance of the project; - effectiveness of any management measures (see c above);	The following plans required under this Approval do not contain complete information relating to measures to be implemented to ensure compliance with legislative requirements: a. Landscape and Vegetation Management Plan; b. Landfill Plan; c. Soil, Water and Leachate Management Plan; d. Aboriginal Heritage Management Plan e. Waste Monitoring Program; and the f. Landfill Closure Plan.	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c2e	The management must include a contingency plan to manage any unpredicted impacts and their consequences;	The following plans required under this Approval do not contain an appropriate Monitoring Program: a. Conveyer and Chute Management Plan; b. Landfill Plan; c. Landfill Rehabilitation and Closure Plan; e. Landscape and Vegetation	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
		<p>Management Plan; f. Soil, Water and Leachate Management Plan; g. Waste Monitoring Program.</p>			<p>incorporate into the Bingo EMS</p>
s5 c2f	<p>The management must include a program to investigate and implement ways to improve the environmental performance of the project over time;</p>	<p>The following plans required under this Approval do not contain an appropriate contingency plan: a. Conveyer and Chute Management Plan; b. Landfill Plan; c. Landscape and Vegetation Management Plan; d. Soil, Water and Leachate Management Plan; e. Traffic and Transport Management Plan; f. Landfill Rehabilitation and Closure Plan; and the g. Environmental Management Strategy</p>	<p>Undertake a detailed review and update of all plans and programs required under the Project Approval.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
s5 c2g	<p>The management must include a protocol for managing and reporting any: - incidents; - complaints; - non-compliances with statutory requirements; and - exceedances of the impact assessment criteria and/or performance criteria; and</p>	<p>The following plans required under this Approval do not contain an appropriate program to improve environmental performance: a. Landfill Plan; b. Conveyer and Chute Management Plan; c. Landscape and Vegetation Management Plan; d. Noise Monitoring Program; e. Soil, Water and Leachate Management Plan; f. Traffic and Transport Management Plan; g. Landfill Rehabilitation and Closure Plan; and the h. Environmental Management Strategy</p>	<p>Undertake a detailed review and update of all plans and programs required under the Project Approval.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>

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No.	Condition	Observation	Recommendation	Risk Level	DADEC Response
s5 c2h	The management must include a protocol for periodic review of the plan.	The following plans required under this Approval do not contain an appropriate monitoring and reporting program: a. Aboriginal Heritage Management Plan b. Landfill Plan; c. Conveyer and Chute Management Plan; d. Landscape and Vegetation Management Plan; e. Traffic and Transport Management Plan; f. Waste Monitoring Program; g. Landfill Rehabilitation and Closure Plan; and the h. Environmental Management Strategy	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c2i		The following plans required under this Approval do not contain an appropriate plan review and revision program:a. Landfill Plan;b. Conveyer and Chute Management Plan;d. Landscape and Vegetation Management Plan;d. Traffic and Transport Management Plan; e. Waste Monitoring Program; and thef. Landfill Rehabilitation and Closure Plan.	Undertake a detailed review and update of all plans and programs required under the Project Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
s5 c5	The Proponent shall notify the Secretary and any other relevant agencies of any incident associated with the project as soon as practicable after the Proponent becomes aware of the incident. Within 7 days of the date of the incident, the Proponent shall provide the Secretary and any relevant agencies with a detailed report on the incident.	DPE issued a written warning in 2018 relating to the failure to report an incident in contravention of this Condition.	Ensure that all incident and compliance reporting is undertaken in accordance with the timelines specified in this Approval.	Administrative Non-compliance	Compliant NFA

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s5 c6	The Proponent shall provide regular reporting on the environmental performance of the project on its website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this approval, and to the satisfaction of the Secretary.	The Genesis Website contains the following monitoring reports: 1. Dust Deposition 2. Groundwater 3. Surface Water Noise monitoring reports have not been uploaded to the website.	Review the reporting requirements in the Project Approval (note this includes environmental performance reporting required under the EPL) and ensure that all relevant monitoring reports are uploaded to the website.	Administrative Non-compliance	The website is being updated. All required reports, licences, approvals etc will be maintained on the website
s5 c7a	The IEA and odour assessment must be conducted by suitably qualified, experienced and independent team of experts (including an odour expert), whose appointment has been endorsed by the Secretary;	While the lead auditor for the 2017 Audit was approved, Pitt & Sherry were not approved by DPE as odour experts.	Ensure that all experts (were required by this Approval) are endorsed by DPIE.	Administrative Non-compliance	Compliant NFA
s5 c9a	The Proponent shall make a copy of all current statutory approvals publicly available on its website.	The current EPLs and Sydney Water Trade Waste Agreement have not been loaded onto the website.	Ensure that all currently approvals (including licences and permits) are uploaded to the website.	Administrative Non-compliance	The website is being updated. All required reports, licences, approvals etc will be maintained on the website
s5 c9b	The Proponent shall make a copy of the current environmental management strategy and associated plans and programs publicly available on its website.	Nine relevant documents (plans or programs) were loaded on to the facility website. However the following documents were not "included" in the EMS or loaded onto the "Management Plans (Currently)" web page. a. Emergency & Fire Response Plan b. Interim Stormwater Management Plan c. Landfill Plan d. Noise Monitoring Program. e. Landscape and Vegetation Management Plan. f. Spoil Management Plan. f. Waste Monitoring Program	Ensure that copies of all plans, programs and strategies are	Administrative Non-compliance	The website is being updated. All required reports, licences, approvals etc will be maintained on the website

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s5 c9c	The Proponent shall make a summary of the monitoring results of the project, which have been reported in accordance with the various plans and programs approved under the conditions of this approval publicly available on its website.	Monitoring results for, groundwater, surface water and dust deposition have been uploaded to the site, however noise monitoring results are not available on the website.	Ensure that all monitoring results (as required under all environmental plans is available on the website.	Administrative Non-compliance	The website is being updated. All required reports, licences, approvals etc will be maintained on the website
s5 c9f	The Proponent shall make a copy a copy of any Independent Environmental Audit, and the Proponent's response to the recommendations in any audit publicly available on its website.	IEA reports for the past 4 audit periods are loaded onto the website, however the Proponents response to those audits have not been uploaded.	Upload copies of DADI's response to each of the previous IEAs.	Administrative Non-compliance	The website is being updated. All required reports, licences, approvals etc will be maintained on the website
Statement of Commitments					
3	The Construction Environmental Management Plan will: <ul style="list-style-type: none"> describe all activities to be undertaken on the site during construction and operation; 	Sections 12 to 15 describe the scope of construction works to be undertaken and the scope of the waste management operations. The EMS does not however cover the current (Mod 5) construction works.	The EMS was prepared in 2011 and needs to be reviewed and revised to reflect the current construction and operations.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> describe the work program outlining relevant timeframes that must be met during construction and operation; 	Sections 12 to 14 describe the scope of the original construction works but does not however cover the current (Mod 5) construction works.	The EMS was prepared in 2011 and needs to be reviewed and revised to reflect the current construction and operations.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the

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	<ul style="list-style-type: none"> detail statutory and other obligations that must be met during construction and operation, including all approval and agreements required from authorities and other stakeholders; 	<p>Section 5 (Legal and Other Requirements) presents an overview of the statutory approvals relating to the project. While the approvals framework presented was applicable (e.g. Part 3A) when the EMS was prepared in 2011, those provisions of the EP&A have been superseded. This section of the EMS is therefore out of date.</p> <p>Section 5 also refers to the requirements of the POEO Act and states that an EPL will be applied for. Two EPLs are in place for the facility and should be detailed in this section and referenced appropriately throughout the Plan and Sub-Plans.</p>	<p>The EMS was prepared in 2011 and needs to be reviewed and revised to reflect the current Statutory Approvals framework and should include description of all licences and approvals held under NSW legislation.</p>	<p>Administrative Non-compliance</p>	<p>Bingo EMS</p> <p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
	<ul style="list-style-type: none"> describe the roles and responsibilities for all relevant personnel involved in construction and operation; 	<p>Section 9 of the EMS lists a range of "Site Personnel". The list does not reflect the current site (and broader organisational, including DADI or Bingo Industries) structure, position titles or roles and responsibilities.</p> <p>References to roles and responsibilities throughout the document need to be reviewed and updated.</p>	<p>Review the EMS and update, both Section 9 (Site Management), Section 10 (Roles and Responsibilities) and all other references to roles and responsibilities throughout the document. Note that the EMS should include references to the roles and responsibilities of, where relevant Bingo Industries personnel, in particular the Bingo Industries Environment Manager who has a significant oversight role in relation to environmental management at this facility.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
	<ul style="list-style-type: none"> detail the environmental management procedures, monitoring and reporting to be implemented during the 	<p>While each of the items required by this Condition are covered in the EMS, the information provided is incorrect or the commitments made</p>	<p>Review the EMS and update, Section 17, 18, 19 and 20 to reflect current best practice.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update</p>

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	<p>construction and operation phases and timing and triggers for their implementation;</p>	<p>have not been implemented. For example, a. The complaints line number in the EMS is disconnected. b. The EMS commits to the establishment of a Community Consultative Committee / Residents Committee - this has not been established. c. The EMS commits to the issue of a six-monthly newsletter to stakeholders - this has not been implemented.</p>			<p>management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
	<ul style="list-style-type: none"> detail procedures for community consultation and complaints handling during construction and operation 	<p>While each of the items required by this Condition are covered in the EMS, the information provided is incorrect or the commitments made have not been implemented. For example, a. The complaints line number in the EMS is disconnected. b. The EMS commits to the establishment of a Community Consultative Committee / Residents Committee - this has not been established. c. The EMS commits to the issue of a six-monthly newsletter to stakeholders - this has not been implemented.</p>	<p>Review the EMS and update, Section 17, 18, 19 and 20 to reflect current best practice.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS</p>
<p>4.1.1</p>	<p>Prepare an Erosion and Sediment Control plan and a Stormwater Management Plan prepared in accordance with DECC (2006) Managing Urban Stormwater: Harvesting for Reuse guidelines and will be adhered to and include:</p>	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor. Assessment; NOT VERIFIED.</p>	<p>Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.</p>	<p>Administrative Non-compliance</p>	<p>DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update</p>

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					procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> Installation of temporary erosion and sediment control structures and sediment fences to prevent the movement of sediment from construction areas; 	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> Minimisation of time excavated surfaces are left exposed; 	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> Restriction of traffic to defined internal roads; 	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> Ensuring any chemical (diesel for 	Detailed stormwater management	Prepare an erosion and sediment	Administrative	DADEC has

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	operating machinery) are stored on site and appropriately banded in sealed containers;	<p>plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	control plan in accordance with the requirements of the Planning Approval.	Non-compliance	appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> Regular inspection and maintenance of erosion / siltation control devices to ensure effectiveness for the entire construction period; 	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
	<ul style="list-style-type: none"> regular inspection of the stormwater treatment measures and site drainage system (including sumps, pipelines, pumps, bunds, tanks, oil/ water separators, sediment traps and storages), during the construction period with maintenance works triggered as required; 	<p>Detailed stormwater management plan has been prepared for the development, however a construction phase specific ERSED plan has not been sighted by the Auditor.</p> <p>Assessment; NOT VERIFIED.</p>	Prepare an erosion and sediment control plan in accordance with the requirements of the Planning Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS
5.1.3	<p>An OSD basin and Gross Pollutant Trap Cleaning Program to be implemented to provide more frequent monitoring as site settles from development. The Cleaning Program will include:</p> <ul style="list-style-type: none"> sediment and weed removal from the 	<p>The SWLMP does not include a program for the cleaning and maintenance of OSD basins and gross pollutant traps. A specific maintenance and monitoring checklist for the stormwater</p>	Revise the SWLP to include a program for the cleaning and maintenance of OSD basins and gross pollutant traps.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and

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	<p>OSD basin and its associated sediment control/stilling basin; and</p> <ul style="list-style-type: none"> • checking integrity of in-pit stormwater basin, plus sediment removal. <p>A maintenance and monitoring check-sheet shall be developed that allows for the data entry, location of stormwater management devices on-site (e.g. based on a map with numbered locations), type of monitoring (visual, water sampling, etc), outcome (e.g. all clear, device needs cleaning), actions taken, and any follow up required.</p>	<p>management system has not been developed and implemented.</p> <p>It is noted however that routine inspections by DADI do include the stormwater management system and that at the time of the audit that no deficiencies in management of these devices were apparent.</p>			<p>DADEC will review and update procedures and incorporate into the Bingo EMS</p>
5.1.5	<p>Diesel fuel will be stored in bunded above ground double skin diesel fuel tanks located near the workshop. The tanks will be designed and manufactured in accordance with AS1940 and AS1692.</p> <p>Any refueling facilities or fuel/ chemical (including oil and lubricant) storages, are to be located in covered, bunded areas or self-bunded storage containers, designed to prevent the entry of stormwater and capable of containing the full storage volume of the container plus an additional 10%.</p>	<p>In general fuels, oils and gases are stored appropriately, however oil storage for the plant maintenance workshop does not meet the EPA's standards. Oil drums are stored inside transport containers that are not provided with appropriate bunding.</p>	<p>Audit the storage of all fuels, oils and chemicals, develop a plan for storage and access to those materials and provide appropriately designed bunded storage facilities.</p>	<p>Low</p>	<p>An internal audit is being undertaken. If any storage or other requirements are identified during the audit they will be managed as monitored as site corrective actions</p>
5.5.5	<p>Normal hours of operation between 6am to 10pm, with landfilling operations further restricted to the hours between 6am and 6pm (receivable material would only occur after 10pm on occasion). A public notice shall be posted on the site fence informing the</p>	<p>The signage at the site entry does not includes the hours of operation</p>	<p>Add information relating to the hours of operations onto the site entrance signage.</p>	<p>Administrative Non-compliance</p>	<p>DADEC will consult with the relevant authorities in relation to signage approval and content requirements</p>

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	public when waste will be received after normal hours of operation.				
5.8.1	The risk of soil contamination by spills will be minimised throughout the Project by implementation of appropriate procedures for safe handling and storage of fuel and chemicals and spill response procedures.	In general fuels, oils and gases are stored appropriately, however oil storage for the plant maintenance workshop does not meet the EPA's standards. Oil drums are stored inside transport containers that are not provided with appropriate bunding.	Audit the storage of all fuels, oils and chemicals, develop a plan for storage and access to those materials and provide appropriately designed bunded storage facilities.	Low	An internal audit is being undertaken. If any storage or other requirements are identified during the audit they will be managed as monitored as site corrective actions
5.9.1	A Site Environmental Waste Management Plan (SEWMP) shall be produced to manage general waste streams produced during operations. The SEWMP shall be made available to all operational staff upon commencement of employment. The SEWMP shall ensure putrescible waste and recycling waste receptacles are provided within the RRF and associated buildings. The SEWMP will ensure that all putrescible waste shall be collected and disposed of off-site.	The Waste Monitoring Program provided to the Auditor was an extract from the EIS and has not been approved by DPE. The 2017 IEA references a different plan (Dial a Dump Industries EMS Waste Monitoring Program November 2016) – a copy of that plan was not available for review. FINDING : NOT VERIFIED	Prepare a Waste Monitoring Program that meets the requirement of the Approval.	Administrative Non-compliance	DADEC has appointed a consultant to review and update management plans and strategies and DADEC will review and update procedures and incorporate into the Bingo EMS