CONCRUSH 2024 – 2025 Operational Compliance Report

Application number of the project	SSD 8753
Reporting period	01/04/2024 – 31/03/2025
Report version number	Revision 2
Summary of changes to this version	Added colour coded compliance status table. Added summary of environmental monitoring.
Date this report was prepared	24/10/2025
Title and name of person providing declaration for the Compliance Report	Concrush Director Kevin Thompson

Executive summary

Concrush Pty Ltd is a State Significant Development (SSD 8753) approved since 27/03/2020. Concrush commenced Stage 1 operations on 31/03/2023 to allow up to 200,000tonnes per annum processing capacity and to allow up to 150,000tonnes of onsite storage capacity. Concrush formally notified Planning on 13/3/2024 that we would commence Stage 2 Operations on 1/6/2024 after reaching Practical Completion of Stage 2 Construction on 30/5/2024.

For the annual review period, Concrush processed and sold 128,067 tonnes. During the Annual Review we recorded no environmental incidents under our PIRMP.

Concrush have identified several non-compliances. The consent conditions related to those non-compliances are addressed in a Modification Request report submitted to the Department and revised in July 2025.

Contents

1. Introduction

Concrush Pty Ltd operate the Teralba Resource Recovery Facility located at 21 Racecourse Road, Teralba (the site) in the LGA of Lake Macquarie City Council, NSW. From 2002 Concrush operated under a Lake Macquarie City Council (LMCC) Consent. Concrush was granted State Significant Development (SSD 8753) on 27 March 2020 to extend the existing facility further south into the Lot on which Concrush operates, part Lot 2, DP 220347. Under SSD 8753, Concrush have the processing capacity of 250,000tonnes per year of general solid waste (non-putrescible) with a maximum storage capacity of 150,000tonnes at any one time.

The facility provides recycling of concrete, asphalt, other building materials and green waste into products such as roadbase, drainage aggregates, pipe bedding and haunch, packing fines, decorative aggregates and mulches. These products are then sold for commercial, domestic and household applications. A site plan is provided in Appendix A.

The Annual Review period covered in this report is from 01/04/2024 until 31/03/2025.

Concrush received and processed the following materials as summarised below in the reporting period. We operate under an EPA license number EPL13351 and report monthly our material movements IN and Out of our facility. The table below is the records of material received, processed and sold each month as supplied each month to the EPA. We also record the stock levels “On Ground” at the end of each month as indicated in the table.

Table 1 General solid waste (non-putrescible)

Month	In	Out	GSW & Processed on Ground - AAOT
April 2024	11,760	10,118	32,493
May 2024	8,687	11,082	35,829
June 2024	7,504	14,622	28,818
July 2024	8,556	10,167	26,347
August 2024	11,547	12,496	25,153
September 2024	9,137	13,273	21,734
October 2024	10,146	8,292	23,670
November 2024	9,641	10,911	22,608
December 2024	6,951	9,437	20,043
January 2025	7,039	5,028	22,708
February 2025	10,549	9,497	24,202
March 2025	10,457	9,185	25,372
TOTAL	111,974t	124,108t	

Table 2 Green waste

Month	In	Out	Green Waste & Processed on Ground - AAOT
April 2024	760	1034	1,794
May 2024	433	509	1,987
June 2024	336	745	1,785
July 2024	387	674	1,413
August 2024	404	718	1,085
September 2024	306	33	1,335
October 2024	389	248	1,107
November 2024	539	88	1,558
December 2024	378	507	1,429
January 2025	447	0	1,863
February 2025	477	10	1,028
March 2025	412	74	1,539
TOTAL	4,915t	3,959t	

The operations have therefore adhered to the 250,000TPA processed material threshold in the reporting year. We have notified our intention to commence Stage 2 operations from 1/6/2024 (allowing up to 250,000t p/a).

Concrush continues the implementation of our Operational Environment Management Plan (OEMP) during the Annual Review period which includes numerous operational plans:

- Waste Management Plan.
- Water Discharge Management Plan.
- Discharge Verification and Management Plan.
- Ground Water Management Plan.
- Flood Emergency Response Plan.
- Traffic Management Plan.
- Operational Air Quality Management Plan.
- Operational Noise Management Plan.
- Landscape Management Plan.

Concrush has continued to operate its development under its OEMP during the period 1/4/2024 until 31/3/2025. Concrush proposes to continue operating under its approved OEMP for current year to 31 March 2026 with no significant changes to its operation except Stage 2 Operation notice has been advised to Planning and acknowledged by Planning on 18/4/2024. In essence Stage 2 Operation allows for the use of our new weighbridges (although, we don't expect the tonnage IN being greater than 200,000tonnes in the next 12 months because we don't feel the market conditions increasing above that level)

2. Previous report actions

A table summarising actions proposed and undertaken within the reporting period is provided below.

Table 3 Summary of previous actions

Condition	Source of action	Proposed Action	Action status
A2. Our intention has been to comply with this consent thus we are submitting a modified consent.	Independent audit	Submit modified consent to Planning to address issue by due date. Modification Consent Report uploaded to planning on 31.1.2024	Modification Request report revised in July 2025
A7. Our proposed modified consent addresses the green waste storage limit error. Also, A7 clause is not triggered because we are not operating at Stage 2. We believe we are complying. Our proposed Mod is better for the environment for Concrush operation (linking green waste water quality to dedicated green waste hardstand area – best practice) and for the community (meeting community needs in green waste recycling volume which is an essential service for our LGA).	Independent audit	Submit modified consent to address issue by due date. (We plan to submit a modification to Planning/EPA/Council by 31.1.2024 and obtain Mod approval by the Due Date.) We will liaise with DPE.	Modification Request report revised in July 2025
B11. We believe we are complying to our WDMP or DVMP.	Independent audit	No action required to our Management Plans. We will liaise with EPA concerning our EPL. (phoned EPA on 19.2.2023)	Our EPL No. 13351 was varied on 14/10/2024 to confirm discharge points at SD1 and SD2.

Condition	Source of action	Proposed Action	Action status
B45. See our proposed consent modification which removes need for noise wall. The need for a noise wall hasn't been triggered and our Mod is a better solution for the environment).	Independent audit	Submit modified consent by due date. A first draft of Mod will be available to Planning/LMCC/EPA by 20/12/23.	Submitted June 2025. Updated NIA confirms the Noise Wall is obsolete.
B48. Our ONMP will be updated. Reducing noise at its source (better machines and technology) is a better environmental solution than a low boundary noise wall. We begun evening monitoring and reporting from Oct 23 with RCA. We have done continuous recording of noise levels using onsite online monitor for some time and we can review that historical data in Evening Period and report same.	Internal	Update ONMP and submit to Planning by due date. Review online evening results and report same.	Modification Request and updated Noise Impact Assessment submitted to the Department in July 2025. Updated ONMP will be sent to Planning only after Modification has been assessed by Planning (which is the current situation).
C7. We believe we are complying with our OEMP and this condition.	Internal	Our OEMP to be reviewed by WSP Consultants awhile WSP prepare Modification Request report.	Modification Request revised in July 2025. Our Management Plans will be revised as appropriate once our Modification has been assessed by Planning.

3. Compliance status summary

This report uses the following colour coded compliance status key to indicate the severity of non compliances later identified in this report.

Table 4 Compliance colour code

Risk level	Description
High risk non-compliance	Non-compliance with potential for significant environmental impact consequences, regardless of the likelihood of occurrence.
Medium risk non-compliance	Non-compliance with: Potential for serious environmental consequences, but is unlikely to occur; or Potential for moderate environmental consequences and is likely to occur.
Low risk non-compliance	Non-compliance with: Potential for moderate environmental consequences, but is unlikely to occur; or Potential for low environmental consequences and is likely to occur.
Administrative non-compliance	Applied where the non-compliance does not result in any risk of environmental harm (eg. Submitting a report to government later than required under approval conditions).

A compliance summary table is provided in **Appendix B**. A summary of the identified non-compliances are shown below. Concrush have identified six (6) consent conditions which Concrush has failed to comply with. The Modification Request report revised in July 2025 aims to resolve any current non-compliances.

Table 5 Summary of non-compliances

Condition	Requirement	Details of non-compliance	Agency(s) to whom non-compliance was reported	Any formal enforcement action taken by regulators	Proponent's response
A2	Development to be carried out in compliance with the conditions of this consent.	Although generally compliant with the EIS and Consent, however, there have been some issues which results in a non-compliance with this condition. Areas of non-compliance or improvement included implementation of timing requirements or reporting (e.g. notifications), record keeping for demonstration of implementation of measures during construction, tracking of materials entering and stored on site as per the conditions of this Consent, construction of noise walls, and groundwater monitoring frequency. It should be noted that this Consent is highly detailed and ambiguous in some areas.	DPI	Nil	Modification Report submitted to Planning and revised in July 2025 aims to deal with this non-compliance.

Condition	Requirement	Details of non-compliance	Agency(s) to whom non-compliance was reported	Any formal enforcement action taken by regulators	Proponent's response
A7	The Applicant must not: (a) receive or process more than 250,000 tonnes of general solid waste (non-putrescible) per annum, which includes no more than 5,000 tonnes of garden and wood waste; and (b) store more than 150,000 tonnes of general solid waste (non- putrescible) at any one time, which includes 200 tonnes of garden and wood waste	b) Non-compliance. More than 200 tonnes of garden and wood waste was stockpiled in the allocated area at site. The site was receiving at least 200 tonnes of garden and wood waste back in 2018 under the DA. Concrush is currently preparing a Modification to increase the 200 tonnes limit. We believe the consent approved limit of 200t is a drafting error.	Consultation with DPI (phone call November 2023) and emailed (January 2024).	DPI were made aware a Modification Request would be submitted	Modification Report submitted to Planning and revised in July 2025 aims to deal with this non-compliance.
B11	The development must comply with section 120 of the POEO Act, which prohibits the pollution of waters, except as expressly provided for in an EPL	There have been discharges (hence possible pollution). However there was no EPL condition relating to discharge criteria.	EPA notified of the discharges via annual return submitted 17th July 2025.	EPL was updated on 27/9/2024. Concrush have been compliant since.	No further action required
B37	Wheel wash at the heavy vehicle egress points is operational at all times	Wheel wash was relocated. This is addressed in the Modification Report submitted June 2025	DPI notified via Modification Report June 2025	Nil	Modification Report submitted to Planning and revised in July 2025 aims to deal with this non-compliance.

Condition	Requirement	Details of non-compliance	Agency(s) to whom non-compliance was reported	Any formal enforcement action taken by regulators	Proponent's response
B45	Prior to the commencement of Stage 1 operations, the Applicant must construct a concrete block noise wall on the eastern and southern perimeters of the 'raw material stockpiles and processing area', as shown in Figure 1 at Appendix 1 of this consent. The noise wall must be maintained during the life of the development	Noise wall was not constructed.	DPI	DPI requested an updated Noise Impact Assessment to be prepared to support a Modification Request, requesting the removal of this condition.	Updated Noise Impact Assessment shows the required noise wall is not reasonable after undertaking current background noise monitoring (EPA was consulted on this). NIA and Mod report revised July 2025. EPA have since agreed to remove this condition, supporting our claim no harm was caused.
B48	The Applicant must: (a) not commence construction until the ONMP required by condition B47 is approved by the Planning Secretary; and (b) implement the most recent version of the ONMP approved by the Planning Secretary for the duration of construction	Noise wall was not constructed.	DPI	See above	See above

4. Incidents

There have been no incidents which occurred in the Annual Review period.

5. Complaints

There have been no complaints received during the reporting period.

6. Water monitoring

Groundwater and surface water has been monitored each month in accordance with the relevant Plan components of the OEMP:

- Two (2) groundwater wells (BH1 and BH3) have been gauged and sampled monthly. Monthly analysis comprised nutrients (ammonia, total oxidisable nitrogen (nitrite, nitrate), and total phosphorous) and quarterly analysis also includes benzene, toluene, ethylbenzene, xylene (BTEX, total recoverable hydrocarbons (TRH) and polycyclic aromatic hydrocarbons (PAH).
- Two (2) off-site surface waters have been sampled monthly if water was present and could be accessed[1], and at time of discharge. Analysis comprised pH, electrical conductivity, total suspended solids (TSS), dissolved metals (Al, As, Cd, Cr, Cr^{6+}, Co, Cu, Pb, Ni, Se, Zn, and B), TRH and nutrients (ammonia, total oxidisable nitrogen (nitrite, nitrate), total Kjeldahl nitrogen (TKN), total nitrogen, and total phosphorous).
- The Leachate Pond and Wetland have been sampled monthly for pH, electrical conductivity, TSS and nutrients (ammonia, total oxidisable nitrogen (nitrite, nitrate), total Kjeldahl nitrogen (TKN), total nitrogen, and total phosphorous).
- Two (2) on-site surface waters have been sampled monthly if water was present. Analysis comprised pH, electrical conductivity, TSS, dissolved metals (Al, As, Cd, Cr, Cr^{6+}, Co, Cu, Pb, Ni, Se, Zn, and B), TRH and nutrients (ammonia, total oxidisable nitrogen (nitrite, nitrate), total Kjeldahl nitrogen (TKN), total nitrogen, and total phosphorous).
- The discharge of the two (2) on-site surface waters has been sampled pH, electrical conductivity, TSS, dissolved metals (Al, As, Cd, Cr, Cr^{6+}, Co, Cu, Pb, Ni, Se, Zn, and B), TRH and nutrients (ammonia, total oxidisable nitrogen (nitrite, nitrate), total Kjeldahl nitrogen (TKN), total nitrogen, and total phosphorous).

Sampling locations are presented on a drawing in **Appendix C**.

No limits were applied in the SSD 8753; groundwater results are compared to the 95% protection levels for fresh and marine ecosystems and surface water results are compared to those outlined in the Water Discharge Management Plan. During the

[1] Some limitations to sampling have occurred due to overgrown vegetation.

reporting period there were numerous results in excess of the thresholds as presented in the tables below.

Table 6 Borehole sampling summary

	BH1	BH3
Samples	12	12
Results in Excess of Criterion		
Ammonia	12	12
NOx	1	0
TP	12	12
TRH	0	2

Where an analyte is not presented, there have been no results in excess of the criterion.

Table 7 Surface water sampling summary

	SW1	SW2	Leachate Pond	Wetland	Sediment Basin 2	Sediment Basin 2 Discharge	Sediment Basin 1	Sediment Basin 1 Discharge
Samples	8	7	11	11	12	4	12	2
Results in excess of relevant criterion								
pH	0	0	1	0	12	4	12	0
Al	1	0	-	-	5	3	10	0
Cr	0	0	-	-	5	4	6	0
Cr^{6+}	0	0	-	-	10	4	10	0
Zn	5	2	-	-	0	0	1	1
Ammonia	5	5	4	4	8	4	11	1
Nitrate	3	0	0	0	10	4	9	1
NOx	2	0	0	0	10	4	9	1
TN	4	7	10	9	12	4	12	2
TP	8	7	10	9	12	2	10	2

- indicates analyte not included in testing at this location
Where an analyte is not presented, there have been no results in excess of the criterion.

The full data tables are included as **Appendix D**.
Data from the 2024/2025 monitoring programme show no significant differences at any sampling locations relative to those in the 2023/2024 programme.

The EIS made a number of predictions in relation to water quality and these are discussed below:

- *The Project having a very low risk of impacting groundwater water quality.*

While the concentrations of ammonia and phosphorous are in excess of the ecological criteria, the concentrations have remained generally stable such that the results are considered consistent with the natural conditions and not indicative of any additional nutrient loading from the site. There have been no detectable hydrocarbons except for very low concentrations of TRH >C_{10}-C_{16} and TRH >C_{16}-C_{34} at BH3 in August 2024 and February 2025. It is noted that the detected TRH in BH3 was further analysed in the

August 2024 sample and verified to not be from a petroleum source. No further analysis was undertaken for the February 2025 sample however in the absence of any visual or olfactory indications of petroleum hydrocarbons it is considered that the results are unlikely to be representative of those.

- *The estimated average discharge nutrient concentrations are comparable with baseline nutrient water quality results measured in Cockle Creek during rainfall events.*

Discharge occurred from SD1 on two (2) occasions (6 April and 6 May) and from SD2 on four (4) occasions (3 & 6 May and 3 & 10 July). In all events, total nitrogen concentrations in discharge samples from both SD1 and SD2 exceeded the estimated value provided in Table 6.26 of the EIS: total nitrogen levels were consistently higher at SD2 compared to SD1. Total phosphorus concentrations were higher than the estimated value in one (1) occasion from SD1 and in two (2) occasions from SD2.

- *The implementation of the conceptual proposed WMS incorporating additional stormwater storage for reuse, a constructed wetland and improved operational management practises will enable nutrient concentrations in site runoff to be substantially reduced for the Project.*

The stormwater storage system at the Concrush facility has minimised discharge, preventing outflows from SD1 during two (2) events and from SD2 during four (4) events. Discharges occurred on 6 April, 3 & 6 May, and 3 & 10 July, following cumulative rainfall totals ranging from 5.8 mm to 157.6 mm in the preceding 48 hours. Each of these discharge events was also preceded by additional rainfall in the days prior, resulting in significant runoff volumes across the site. The occurrence of runoff under such circumstances is expected and unavoidable in stormwater management systems, especially when prior rainfall has already reduced available storage capacity. The fact that the system successfully prevented discharge in multiple events demonstrates its effectiveness and Concrush's proactive approach to stormwater management.

The nutrient results in the wetland are, on average, higher than those in the leachate pond however it is noted that fine vegetation / algal weed is often included in the wetland sample, and this would be expected to impact on the analytical results and not necessarily be representative of dissolved nutrient concentrations.

- *Processing and handling of concrete, bricks and tiles is the primary source of TSS in site water. The implementation of the proposed site WMS incorporating improved erosion and sediment controls and additional stormwater storage for reuse will ensure TSS concentrations in site runoff will be substantially reduced for the Project.*

The TSS results are generally low (<200mg/L) at both Sediment Dams in the reporting year.

7. Dust monitoring

Depositional dust has been monitored for insoluble solids at one location each on the eastern, southern, western and northern boundaries, and one further location at the top of the weighbridge each month in accordance with the relevant Plan component of the OEMP.

Sampling locations are presented on a drawing in **Appendix C**.

No limits were applied in the SSD 8753; dust results are compared to the NSW EPA criteria:

- Maximum increase in deposited dust level 2g/m^2 /month
- Annual average deposited dust level 4g/m^2 /month

It is noted that the EIS indicated an annual average criterion of an increase of 2g/m^2 /month above background concentrations at receptors situated across Cockle Creek which is taken to represent the equivalent of the increase from the previous month.

The annual average for each gauge is less than the criterion at all locations however there were several months in which the increase from the previous month was above the criterion as presented in the table below.

Table 8 Dust gauge sampling summary

	DG1A	DG2A	DG3A	DG4A	DG5A
Samples	12	12	12	12	12
Result > Previous Result					
September 2024	11.6	--	--	4.2	--
December 2024	2.1	--	2.6	2.1	--
January 2025	3.2	--	--	--	--
February 2025	--	3.1	--	2.2	--

-- Where an analyte is not presented, there have been no results in excess of the criterion.

The increases were not consecutive except at DG1A for December 2024 and January 2025; the February 2025 results were less than the December 2024 results.
The full data tables are included as **Appendix C**.

Results from 2024/2025 show slight increases at DG1A and DG5A, slight decreases at DG2A and DG4A, and stability at DG3A compared to those recorded in 2023/2024.

The EIS stated the *annual depositional dust …… assessment criteria can be met for the future operations at the maximum capacity of 250,000tpa*; it is considered that the results are in accordance with this statement with the possible exception of some results as presented in the table above, noting that these are at the boundary and not representative of the depositional dust at the nearest sensitive receptors.

Real time monitoring of particulate matter less than 2.5 micrometres in diameter ($PM_{2.5}$) and particulate matter less than 10 micrometres in diameter (PM_{10}) is undertaken at the top of the weighbridge by a *Dust Master* Pro 7000 Series monitor. The results for the monitoring period are presented in the graph below, noting the different scales for $PM_{2.5}$ and PM_{10}. It is noted that the real time dust data has not recorded since January 2025 due to power outage.

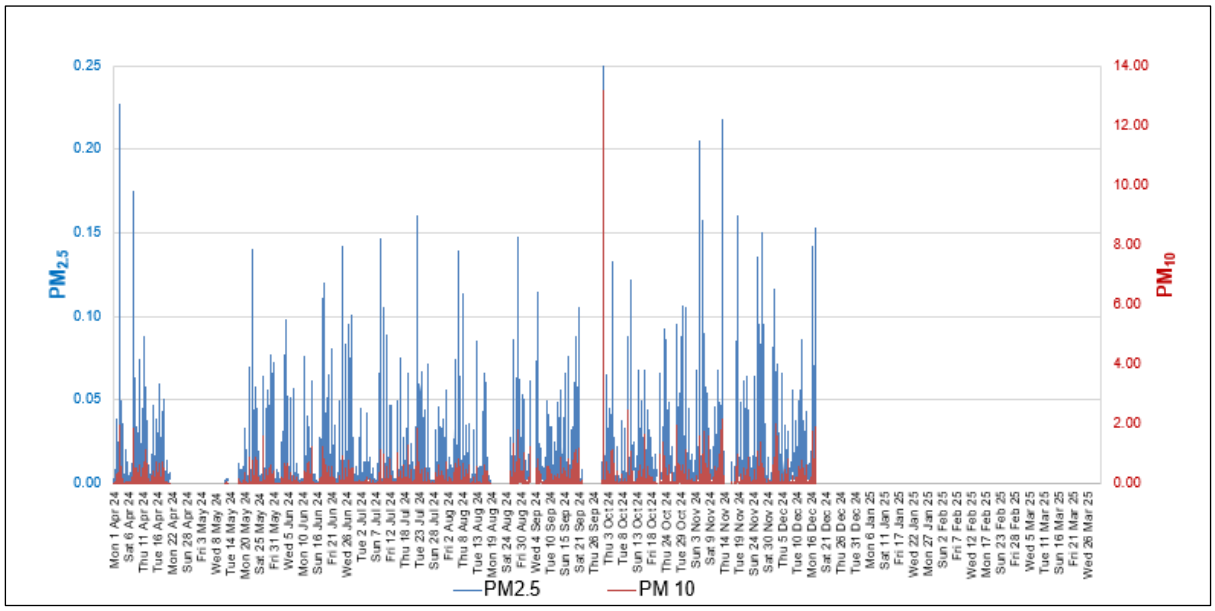

Figure 1 Real time dust monitoring results

No limits were applied in the SSD 8753; dust results are compared to the NSW EPA criteria:

- $PM_{2.5}$:
  - Daily average 0.025mg/m^3.
  - Annual average 0.008mg/m^3.
- PM_{10}:
  - Daily average 0.05mg/m^3.
  - Annual average 0.025mg/m^3.

It is noted that the criteria are not technically applicable within the site boundaries.

The EIS presented modelling contours for receptors across Cockle Creek; based on these, the daily averages at the location of the real time dust monitor were predicted as:

- $PM_{2.5}$ >0.01mg/m^3.
- PM_{10} 0.045mg/m^3.

The results indicate:

- No results with a daily $PM_{2.5}$ average above the NSW EPA criterion of 0.025mg/m^3.

- There were fourteen (14) results[2] with a daily $PM_{2.5}$ average above the EIS prediction of 0.01mg/m^3.
- The highest $PM_{2.5}$ daily average is 0.013mg/m^3.
- The $PM_{2.5}$ annual average (0.005mg/m^3) is less than the NSW EPA criterion of 0.008mg/m^3.
- There are forty-six (46) results[2] with a daily PM_{10} average NSW EPA criterion of 0.05mg/m^3.
- There are sixty (60) results[2] with a daily PM_{10} average above the EIS prediction of 0.045mg/m^3.
- The highest daily PM_{10} average is 0.121mg/m^3.

The PM_{10} annual average (0.034mg/m^3) is above the NSW EPA criterion of 0.025mg/m^3.

8. Noise monitoring

SSD 8753 refers to noise limits set out in EPA license number EPL13351, however, this license does not contain any noise limits. Noise monitoring limits and assessment locations have been adopted from the Operational Noise Management Plan (consent condition B47) which was endorsed the Department of Planning. No inconsistencies were found between the measured environmental noise performance of the site and predictions made in the EIS. Noise monitoring locations are shown below, and a summary table of results is provided in **Appendix F**.

Figure 2 Noise monitoring location

[2] From 277 days of monitoring.

9. Identified trends in environmental performance

Water

Water quality tests and results are being undertaken as required but at this stage we don't have sufficient date to comment on any trends in recorded results.

Dust

The 12-month rolling annual average for all 5 dust gauges are below the annual criterion of 4g/m^2. We expect this trend to continue.

Noise

Noise Levels from the Concrush Site have complied with noise targets in the ONMP. We expect this trend to continue.

10. Declaration

Please find a completed declaration form attached as Appendix **G**.

Appendix A

Site Plan


Sediment Dam 1
DG4A
Swale
Wash Bay &
Wheel Wash
DG5A
DG3A
307 Noise Logger
Sediment Dam 2
DG1A
Swale
DG2A
Leachate
Pond
Wetland

Appendix B

Compliance table

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A1	In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the construction and operation of the development, and any rehabilitation required under this consent	All	Routine monitoring reports indicate no instances of material harm as defined under the POEO Act is believed to have occurred during this reporting period (April 2024 March 2025).	Compliant
A2	The development may only be carried out: a) in compliance with the conditions of this consent	All	Several non-compliances are noted below.	Non-compliant
A2	b) in accordance with all written directions of the Planning Secretary	All	-	Not triggered during reporting period
A2	c) in accordance with the EIS and Response to Submissions	All	Several non-compliances are noted below.	Non-compliant
A2	d) in accordance with the Development Layout in Appendix 1. and	All	The layout shows a noise barrier that has not been constructed (addressed in modification report revised July 2025).	Non-compliant
A2	e) in accordance with the management and mitigation measures in Appendix 2.	All	Noise barriers not constructed (addressed in modification report revised July 2025)	Non-compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A3	Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to: a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary; and	All	Concrush have submitted a modification request report revised in July 2025. This is request is currently before the Department.	Not triggered during reporting period
	b) the implementation of any actions or measures contained in any such document referred to in condition A3(a).	All	Concrush have submitted a modification request report revised in July 2025. This is request is currently before the Department.	Not triggered during reporting period
A4	The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c), A2(d) and A2(e). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c), A2(d) and A2(e) the most recent document prevails to the extent of the inconsistency, ambiguity or conflict	All	Concrush have submitted a modification request report revised in July 2025. This is request is currently before the Department.	Not triggered during reporting period
A5	This consent lapses five years after the date from which it operates, unless the development has physically commenced on the land to which the consent applies before that date	All	NA	Not triggered during reporting period
A6	The only type of waste permitted to be received or processed at the site is waste classified as general solid waste (non-putrescible).	Operational	Waste received tracking	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A7	The Applicant must not: (a) receive or process more than 250,000 tonnes of general solid waste (non- putrescible) per annum, which includes no more than 5,000 tonnes of garden and wood waste; and	Operational	Weighbridge tracking shows tonnages compliant	Compliant
A7	(b) store more than 150,000 tonnes of general solid waste (non- putrescible) at any one time, which includes 200 tonnes of garden and wood waste	Operational	Site inspections show instances where greater than 200 t of garden and wood waste were on site. This is addressed in modification request (July 2025)	Non-compliant
A8	Despite condition A7(a) and condition A7(b), the Applicant must not receive or process more than 108,000 tonnes per annum or store more than 40,000 tonnes of general solid waste (non-putrescible) at any one time until Stage 1 construction is complete and the Planning Secretary has approved the commencement of Stage 1 operations	Operational	-	Not triggered during reporting period
A9	Despite condition A7(a) and condition A7(b), the Applicant must not receive or process more than 200,000 tonnes per annum or store more than 150,000 tonnes at any one time of general solid waste (non-putrescible) during Stage 1 operations	Operational	Sales and tonnage data shows compliance	Compliant
A10	Despite condition A7(a) and condition A7(b), the Applicant must not proceed to Stage 2 operations (receive and process up to 250,000 tonnes per annum and store up to 150,000 tonnes at any one time of general solid waste) until Stage 1 construction and Stage 2 construction is complete and the Planning Secretary has approved commencement of Stage 2 operations	Operational	Notice to commence Stage 2 Operations on 1/6/2024	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A11	Stockpiles of processed and/or unprocessed waste on site must not be more than 10 metres in height when measured from the finished ground level of the site	Operational	Management plan and visual inspection against height marker poles on site.	Compliant
A12	The date of commencement of each of the following phases of the development must be notified to the Planning Secretary in writing, at least one month before that date, or as otherwise agreed with the Planning Secretary: a) construction	Construction	Prior to reporting period	Not triggered
A12	b) operation	Operational	Notice to commence Stage 2 Operations on 1/6/2024	Compliant
A12	c) cessation of operations; and	Operational	-	Not triggered during reporting period
A12	d) decommissioning	Prior to decommissioning	-	Not triggered during reporting period
A13	If the construction, operation or decommissioning of the development is to be staged, the Planning Secretary must be notified in writing at least one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage, or as otherwise agreed with the Planning Secretary	Construction, Operation, Decommissioning	Notice to commence Stage 2 Operations on 1/6/2024	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A14	Within 12 months of the date of commencement of development to which this consent applies, or within another timeframe agreed to by the Planning Secretary, the Applicant must surrender the existing development consent DC /02/00558/1N dated 27 February 2002 and issued by Lake Macquarie City Council in accordance with the EP&A Regulation	All	Prior to this reporting period	Not triggered
A15	Upon the commencement of development to which this consent applies, and before the surrender of existing development consents or project approvals required under condition A14, the conditions of this consent prevail to the extent of any inconsistency with the conditions of those consents or approvals	All	Note only	Not triggered
A16	Where conditions of this consent require consultation with an identified party, the Applicant must: a) consult with the relevant party prior to submitting the subject document to the Planning Secretary for approval; and	All	Records of consultation held.	Compliant
A16	b) provide details of the consultation undertaken including: i. the outcome of that consultation, matters resolved and unresolved; and ii. details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved	All	Records of consultation held.	Compliant
A17	With the approval of the Planning Secretary, the Applicant may: (a) prepare and submit any strategy, plan or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program);	All	-	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A17	(b) combine any strategy, plan or program required by this consent (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and	All	-	Not triggered during reporting period
A17	(c) update any strategy, plan or program required by this consent (to ensure the strategies, plans and programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development	All	-	Not triggered during reporting period
A18	If the Planning Secretary agrees, a strategy, plan or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent	All	-	Not triggered during reporting period
A19	If approved by the Planning Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program	All	-	Not triggered during reporting period
A20	Prior to the commencement of construction, the Applicant must: a) consult with the relevant owner and provider of infrastructure and services that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure	Construction	Occurred prior to this reporting period	Not triggered during reporting period
A20	b) prepare a dilapidation report identifying the condition of all public infrastructure in the vicinity of the site (including roads, gutters and footpaths); and	Construction	Occurred prior to this reporting period	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A20	c) submit a copy of the dilapidation report to the Planning Secretary and where Council's assets are affected, Council	Construction	Occurred prior to this reporting period	Not triggered during reporting period
A21	Unless the Applicant and the applicable authority agree otherwise, the Applicant must: a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the development; and	Construction	No damage to public infrastructure occurred	Not triggered during reporting period
A21	b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development	Construction	-	Not triggered during reporting period
A22	All demolition must be carried out in accordance with *Australian Standard AS 2601-2001 The Demolition of Structures* (Standards Australia, 2001).	Construction	Occurred prior to this reporting period	Not triggered during reporting period
A23	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	Construction	No new buildings during reporting period	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A24	The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.	All	Obligation captured in management plan. Awareness through site inductions.	Compliant
A25	Prior to the commencement of Stage 1 operations, the Applicant must pay a contribution to Council under section 7.11 of the EP&A Act of $5.57 for Public Transport Facilities, $3.43 for Plan Preparation & Administration and an annual haulage contribution of: a) $6,045.45 when access along The Weir Road between the intersections of Bath Street and The Weir Road and Griffen Road and The Weir Road is not available at any time during the period to which the payment relates (adjusted on a quarterly basis from the date of this consent, to account for movements in the Australian Bureau of Statistics Consumer Price Index – Building Construction (NSW)), or	Operational	Prior to reporting period	Not triggered during reporting period
A25	b) $24,050.00 when access along The Weir Road between the intersections of Bath Street and The Weir Road and Griffen Road and The Weir Road is available at all times during the period to which the payment relates (adjusted on a quarterly basis from the date of this consent, to account for movements in the Australian Bureau of Statistics Consumer Price Index – Building Construction (NSW)).	Operational	Prior to reporting period	Not triggered during reporting period
A26	All plant and equipment used on site, or to monitor the performance of the development must be: a) maintained in a proper and efficient condition; and	All	Addressed in management plans. Vehicle and maintenance logbooks and pre-starts.	Compliant.

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A26	b) operated in a proper and efficient manner	All	Addressed in management plans. Vehicle and maintenance logbooks and pre-starts.	Compliant.
A27	The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA	Construction	No new buildings or additions during reporting period.	Not triggered during reporting period
A28	Before the issue of: a) any Construction Certificate relating to the construction of external walls (including the installation of finishes and claddings such as synthetic or aluminium composite panels); and	Construction	No new buildings or additions during reporting period.	Not triggered during reporting period
A28	b) an Occupation Certificate, the Applicant must provide the Certifying Authority with documented evidence that the products and systems proposed for use or used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA	Construction	No new buildings or additions during reporting period.	Not triggered during reporting period
A29	The Applicant must provide a copy of the documentation given to the Certifying Authority under condition A28 to the Planning Secretary within seven days after the Certifying Authority accepts it	All	No new buildings or additions during reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
A30	Before the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers	All	No utility works during reporting period.	Not triggered during reporting period
A31	Prior to the commencement of Stage 1 operations, works-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Principal Certifier	Operations	Stage 1 operations commenced prior to reporting period.	Not triggered during reporting period
A32	References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent	All	Note only.	Compliant
A33	However, consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them	All	No directions issued during reporting period.	Not triggered during reporting period
B1	The Applicant must assess and classify all liquid and non-liquid wastes to be taken off site in accordance with the latest version of EPA's Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014) and dispose of all wastes to a facility that may lawfully accept the waste	All	Waste tracking shows compliance.	Compliant
B2	The Applicant must retain all sampling and waste classification data for the life of the development in accordance with the requirements of EPA	All	Material tracking evidence has been retrained.	Compliant.

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B3	Prior to the commencement of Stage 1 operations and Stage 2 operations, the Applicant must prepare a Waste Management Plan (WMP) for the development to the satisfaction of the Planning Secretary. The WMP must form part of the OEMP required by condition C5 and be prepared in accordance with condition C1. The Plan must: a) detail the type and quantity of waste to be generated during construction and operation of the development	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period
B3	b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the *Protection of the Environment Operations Act 1997*, *Protection of the Environment Operations (Waste) Regulation 2014* and the Waste Classification Guideline (EPA, 2014	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period
B3	c) include details of the waste stockpile limits that will be maintained in the raw waste stockpile and processing area and processed waste stockpile area	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period
B3	d) include procedures for ensuring no build-up of waste will occur in the unprocessed waste stockpiles area during unexpected machinery break down	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period
B3	e) detail the waste to be reused or recycled, either on or off site; and	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B3	f) detail the requirements for non-conforming waste handling and removal	Operational	Operational waste management plan prepared prior to this reporting period.	Not triggered during reporting period
B4	The Applicant must: a) not commence Stage 1 operations until the WMP required by condition B3 is approved by the Planning Secretary	Operational	Approval granted in 2022 (prior to this reporting period)	Not triggered during reporting period
B4	b) not commence Stage 2 operations until the WMP required by condition B3 is approved by the Planning Secretary	Operational	Approval granted in 2022 (prior to this reporting period)	Not triggered during reporting period
B4	c) implement the most recent version of the WMP approved by the Planning Secretary	Operational	Most recent WMP is being implemented.	Compliant
B5	From the commencement of Stage 1 operations, the Applicant must implement a Waste Monitoring Program for the development. The program must: a) be prepared by a suitably qualified and experienced person(s) prior to the commencement of Stage 1 operation	Operational	Waste Monitoring Program is included in the Waste Management Plan, approved in 2022	Compliant
B5	b) include suitable provision to monitor the: i. quantity, type and source of waste received on site; and ii. quantity, type and quality of the outputs produced on site; and	Operational	Waste Monitoring Program is included in the Waste Management Plan, approved in 2022	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B5	c) ensure that: i. all waste that is controlled under a tracking system has the appropriate documentation prior to acceptance at the site; and ii. staff receive adequate training in order to be able to recognise and handle any hazardous or other prohibited waste including asbestos	Operational	Waste Monitoring Program is included in the Waste Management Plan, approved in 2022. Records can be exported from ClearWeigh software.	Compliant
B6	The Applicant must ensure that the waste screening and inspection protocols operate in a manner which does not cause trucks to queue onto Racecourse Road	Operational	Addressed in Traffic Management Plan, Operational Waste Management Plan and toolbox talks.	Compliant
B7	Waste must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties	Operational	Addressed in Operational Waste Management Plan	Compliant
B8	The Applicant must only receive waste on site that is authorised for receipt by an EPL	Operational	Addressed in Operational Waste Management Plan. Concrush have records of sorting and refusing waste at the weighbridge	Compliant
B9	The Applicant must provide details of the allocated heavy vehicle and source of wastes received on the site to the EPA and the Planning Secretary when requested	Operational	Addressed in Operational Waste Management Plan. Live waste tracking system makes this information available upon request	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B10	The Applicant must: a) implement suitable measures to manage pests, vermin and declared noxious weeds on the site; and	Operational	Addressed in Operational Waste Management Plan. Vermin are not a problem on this site. Concrush undertake noxious weed spraying.	Compliant
B10	b) inspect the site on a regular basis to ensure that these measures are working effectively, and that pests, vermin 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	Operational	Addressed in Operational Waste Management Plan. Vermin are not a problem on this site. Concrush undertake noxious weed spraying.	Compliant
B11	The development must comply with section 120 of the POEO Act, which prohibits the pollution of waters, except as expressly provided for in an EPL	Operational	While discharges from site have occurred (ie non-compliance), there was no criteria in the EPL relating to discharge criteria. There is no evidence that any discharges have cased material harm to the environment.	Non-Compliant
B12	The Applicant must: a) not commence Stage 1 construction until the WDMP required by condition B12 is approved by the Planning Secretary; and	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B12	b) be prepared in consultation with the EPA;	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B12	c) detail the expected volume and frequency of discharges from each proposed discharge point;	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B12	d) characterise the quality of discharges from each proposed discharge point including the concentrations and loads of all pollutants present at non-trivial levels that pose a risk of harm to human health or the environment	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B12	e) detail the potential impact of discharges on the environmental values of the receiving waterways with reference to the relevant Australian and New Zealand Guidelines for Fresh and Marine Water Quality Guideline values	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B12	f) detail the control measures to be implemented to protect receiving waters during the development, including measures to address any identified impacts to receiving waters and contingency measures for any unexpected pollutants with reference to the relevant Australian and New Zealand Guidelines for Fresh and Marine Water Quality Guideline values	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B12	g) propose any changes to the wastewater management system to address potential impacts	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B13	The applicant must: (a) not commence Stage 1 construction until the WDMP required by condition B12 is approved by the Planning Secretary; and	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B13	(b) implement the most recent version of the WDMP approved by the Planning Secretary for the duration of the development	Construction	Most recent WDMP is being implemented including routine monitoring.	Not triggered during reporting period
B14	Prior to the commencement of Stage 1 operations, the Applicant must prepare a Discharge Verification and Mitigation Plan (DVMP) to the satisfaction of the Planning Secretary. The DVMP must: a) detail sampling methods to verify the quality of discharges, including: i. the sampling location/s; ii. the sampling frequency, number and conditions (ensuring sampling is timed to be representative of operational conditions iii. the analytical suite based on a risk assessment of the types of materials that will be processed and stored onsite, the pollutants that could be mobilised from these and monitoring results for similar sites (e.g. the existing development);	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B14	b) management triggers to be applied to the characterisation and ongoing monitoring results	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B14	c) mitigation measures to be implemented in response to these triggers (e.g. increasing the size of sediment basins, at-source pollution controls, additional or alternative water treatment measures)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B14	d) specify the timeframe for implementation of mitigation measures	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B15	The Applicant must: a) not commence Stage 1 operations until the DVMP required by condition B14 is approved by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B15	b) not commence Stage 1 operations until the approved management and mitigation measures required by condition B14 have been installed and implemented	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B15	c) implement the most recent version of the DVMP approved by the Planning Secretary for the duration of the development	Operational	Most recent version is in use.	Compliant
B16	Prior to the commencement of Stage 1 operations, the Applicant must design, install and operate a wastewater management system (SWMS) for the development. The SWMS must: a) be designed by a suitably qualified and experienced person(s)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
	b) be designed in accordance with applicable Australian Standards	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
	c) be prepared in consultation with the EPA	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
	d) be constructed in accordance with the management and mitigation measures identified in condition B14	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
	e) require all wastewater storages (with the exception of the garden and wood waste leachate dam and the constructed wetland) to be lined consistent with the design specifications for leachate dams recommended by the EPA's Environmental Guidelines Solid Waste Landfills, 2016	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
	f) require the system capacity to be designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B17	The WMS must be operated and maintained for the duration of the development.	Operational	The WMS is being operated and maintained. Concrush has current as-built and surveyed plans of the site	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B18	Prior to the commencement of Stage 1 operations the Applicant must confirm the final dam depths and, if greater than 2 m in depth, provide engineering documentation to Sydney Trains	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B19	Within 12 months of commencement of Stage 1 operations, the Applicant must prepare a Discharge Verification and Mitigation Report (DVMR) to the satisfaction of the Planning Secretary. The DMVR must: a) be prepared by a suitably qualified and experienced person(s) in consultation with the EPA; whose appointment has been endorsed by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B19	b) be prepared consistent with the methodology in condition B14(a)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B19	c) detail where management triggers have been exceeded and associated mitigation measures implemented	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B20	Prior to the commencement of Stage 1 construction, the Applicant must prepare a Groundwater Management Plan (GMP) to the satisfaction of the Planning Secretary. The GMP must form part of the CEMP required by condition C2 and be prepared in accordance with condition C1. The GMP must: a) be prepared by a suitably qualified and experienced person(s) whose appointment has been endorsed by the Planning Secretary	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B20	b) be prepared in consultation with the EPA	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B20	c) include, but not limited to: iv. details of the installation of a third groundwater well; v. baseline data on groundwater levels and quality for the existing and newly installed third groundwater well; vi. details of the water table depth compared to the excavation depths of the leachate dam and artificial wetland; vii. a program to monitor groundwater levels and quality; viii. impact assessment criteria, including trigger levels for investigating any potentially adverse groundwater impacts; ix. a protocol for the investigation and mitigation where the groundwater impact assessment criteria has been exceeded; and x. monitor the effectiveness of management measures and contingency actions for reducing impacts	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B21	The Applicant must: a) not commence Stage 1 construction until the GMP required by condition B17 is approved by the Planning Secretary	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B21	b) implement the most recent version of the GMP approved by the Planning Secretary for the duration of the development	All	DPE Approval letter of GMP 29/10/2020. GMP commits to routine groundwater monitoring which is occurring.	Compliant
B22	Prior to the commencement of any construction or other surface disturbance the Applicant must install and maintain suitable erosion and sediment control measures on-site, in accordance with the relevant requirements of the Managing Urban Stormwater: Soils and Construction - Volume 1: Blue Book (Landcom, 2004) guideline and the Erosion and Sediment Control Plan included in the CEMP required by condition C2	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B23	The Applicant must ensure the garden and wood waste processing area and leachate storage dam is designed and constructed in accordance with the Environmental Guidelines for Composting and Related Organics Processing Facilities, 2004	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B24	The Applicant must ensure garden and wood waste leachate is not reused outside of the garden and wood waste leachate barrier system, unless written approval has been granted by the EPA	Operational	Addressed in WMP and followed.	Compliant
B25	Prior to the commencement of Stage 1 construction, the Applicant must prepare an Acid Sulfate Soil Management Plan (ASSMP). The ASSMP must form part of the CEMP required by condition C2 and be prepared in accordance with condition C1. The ASSMP must: a) be prepared by a suitably qualified and experienced person(s)	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B25	b) be prepared in accordance with the Acid Sulfate Soils Manual (Acid Sulfate Soils Management Advisory Committee, 1998)	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B25	c) include specific measures to manage acid sulfate soils if excavation depths are to be within 0.5 m of the measured water table	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B26	Prior to the commencement of Stage 1 operations, the Applicant must prepare a Flood Emergency Response Plan (FERP) to the satisfaction of the Planning Secretary. The FERP must form part of the OEMP required by condition C5 and be prepared in accordance with condition C1. The FERP must: a) be prepared by a suitably qualified and experienced person	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B26	b) be prepared in consultation with Council	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B26	c) address the provisions of the Floodplain Risk Management Guideline (OEH, 2007)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B26	d) include details of: xi. procedures for managing flood risks during operations including the protection of plant and equipment; xii. the flood emergency responses for operation phases of the development; xiii. predicted flood levels; xiv. procedures for control of discharges from the site xv. awareness training for employees and contractors	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B27	The Applicant must: a) not commence Stage 1 operations, until the FERP required by condition B26 is approved by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B27	b) implement the most recent version of the FERP approved by the Planning Secretary for the duration of the development	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B28	Prior to the commencement of Stage 1 construction, the Applicant must submit design plans to Council for the Racecourse Road access works. The Applicant must obtain approval for the works under section 138 of the Roads Act 1993	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B29	Prior to the commencement of Stage 1 operations, the Applicant must complete the Racecourse Road access works to the satisfaction of Council	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B30	Prior to the commencement of Stage 2 operations, the Applicant must provide 20 car parking spaces within the site (including one accessible space) for staff and visitors. Parking areas must be constructed in accordance with the latest version of the Australian Standard 2890. All parking associated with the development must be contained on site.	Operational	Construction plans and site inspection show compliance	Compliant
B31	Parking is only permitted within designated parking spaces	Operational	Construction plans and site inspection show compliance	Compliant
B32	The Applicant must update all site plans prior to the commencement of Stage 2 operations to include the 20 parking spaces	Operational	Construction plans and site inspection show compliance	Compliant
B33	The Applicant must ensure: a) internal roads, driveways and parking (including grades, turn paths, sight distance requirements, aisle widths, aisle lengths and parking bay dimensions) associated with the development are constructed and maintained in accordance with the latest version of AS 2890.1:2004 Parking facilities Off-street car parking (Standards Australia, 2004) and AS 2890.2:2002 Parking facilities Off-street commercial vehicle facilities (Standards Australia, 2002)	All	Construction plans and Traffic Management Plan.	Compliant
B33	b) the swept path of the longest vehicle entering and exiting the site, as well as manoeuvrability through the site, is in accordance with the relevant AUSTROADS guidelines	Construction	Construction plans show this	Compliant
B33	c) vehicles no larger than 19 m (truck and dog and/or semi-trailer vehicles) are permitted to access the site	Operational	Traffic Management Plan	Compliant
B33	d) the development does not result in any vehicles queuing or parking on Racecourse Road	Operational	Traffic Management Plan	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B33	e) heavy vehicles and bins associated with the development are not parked on local roads or footpaths in the vicinity of the site	Operational	Operational Management Plan	Compliant
B33	f) all vehicles are wholly contained on site before being required to stop	Operational	Distance between site access and entry weighbridge sufficient to be whole contained on site.	Compliant
B33	g) all loading and unloading of materials/waste is carried out on site	Operational	Waste Management Plan and Traffic Management Plan	Compliant
B33	h) all trucks entering or leaving the site with loads have their loads covered and do not track dirt onto the public road network	Operational	Waste Management Plan and Traffic Management Plan. Toolbox talks	Compliant
B33	i) the proposed turning areas in the car park are kept clear of any obstacles, including parked cars, at all times	Operational	Traffic Management Plan	Compliant
B34	Prior to the commencement of Stage 1 construction, the Applicant must prepare a Traffic Management Plan (TMP) for the development to the satisfaction of the Planning Secretary. The TMP must form part of the CEMP required by condition C2 and be prepared in accordance with condition C1. The TMP must: a) be prepared by a suitably qualified and experienced person(s)	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	b) be prepared in consultation with Council	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B34	c) detail the measures that are to be implemented to ensure road safety and network efficiency during both construction and operations	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	d) detail the measures that are to be implemented to ensure construction workers, members of the public and staff will be effectively managed during construction and operation	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	e) detail heavy vehicle routes, access and parking arrangements during construction and operation	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	f) include a Driver Code of Conduct to: xvi. minimise conflicts with other road users xvii. minimise road traffic noise xviii. ensure truck drivers use specified routes	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	g) include a program to monitor the effectiveness of these measures	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B34	h) if necessary, detail procedures for notifying residents and the community (including local schools), of any potential disruptions to routes	Construction	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B35	The Applicant must: a) not commence Stage 1 construction until the TMP required by condition B34 is approved by the Planning Secretary	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B35	b) implement the most recent version of the TMP approved by the Planning Secretary for the life of the development	All	Current TMP being implemented.	Compliant
B36	The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent	All	Addressed in Operational Air Quality Management Plan including routine monitoring	Compliant
B37	The Applicant must ensure that: a) all on-site carparking areas are sealed	All	Construction plans and site inspection show compliance	Compliant
B37	b) water sprinklers at the stacker above the processed stockpile and transfer points are utilised at all times when the plant is operational	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	c) the wheel wash at the heavy vehicle egress points is operational at all times	All	Wheel wash has been relocated. This is addressed in Modification Report revised July 2025.	Non-compliant
B37	d) exposed surfaces and stockpiles are suppressed by regular watering	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	e) sealed roads are swept regularly	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	f) the seal on the main access road from the wheel wash and weighbridge is maintained	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B37	g) a water cart will remain onsite for use on manoeuvring areas in hot and dry weather	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	h) cease operations during adverse weather conditions as identified in the RtS	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	i) all trucks entering or leaving the site with loads have their loads covered	Operational	Addressed in Operational Air Quality Management Plan and followed.	Compliant
B37	j) trucks associated with the development do not track dirt onto the public road network	Operational	Addressed in pre-starts and toolbox talks, site induction.	Compliant
B38	The Applicant must install and operate equipment in line with best practice to ensure that the development complies with all load limits, air quality criteria/air emission limits and air quality monitoring requirements as specified in the EPL applicable to the site	Operational	Operational Air Quality Management Plan outlines dust suppression techniques. Routine monitoring indicates compliant.	Compliant
B39	Prior to the commencement of Stage 1 operations, the Applicant must prepare an Operational Air Quality Management Plan (OAQMP) to the satisfaction of the Planning Secretary. The OAQMP must form part of the OEMP required by condition C5 and be prepared in accordance with condition C1. The OAQMP must: a) be prepared by a suitably qualified and experienced person(s)	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B39	b) detail and rank all emissions from all sources of the development, including particulate emissions	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B39	c) describe a program that is capable of evaluating the performance of the operation and determining compliance with key performance indicators	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B39	d) identify the control measures that that will be implemented for each emission source	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B39	e) nominate the following for each of the proposed controls: xix. key performance indicator; xx. monitoring method; xxi. location, frequency and duration of monitoring; xxii. record keeping; xxiii. complaints register; xxiv. response procedures xxv. compliance monitoring	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B40	The Applicant must: a) not commence Stage 1 operation until the OAQMP required by condition B39 is approved by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B40	b) implement the most recent version of the OAQMP approved by the Planning Secretary for the duration of the development	Operational	Most recent version is being is implemented.	Compliant
B41	The Applicant must ensure the development does not cause or permit the emission of any offensive odour (as defined in the POEO Act)	All	No odour complaints received	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B42	The Applicant must comply with the hours detailed in Table 1, unless otherwise agreed in writing by the Planning Secretary	All	Addressed in Noise Management Plan	Compliant
B43	Works outside of the hours identified in condition B42 may be undertaken in the following circumstances: a) works that are inaudible at the nearest sensitive receivers	All	Addressed in Noise Management Plan	Compliant
B43	b) for the delivery of materials required outside these hours by the NSW Police Force or other authorities for safety reasons	All	Addressed in Noise Management Plan	Compliant
B43	c) where it is required in an emergency to avoid the loss of lives, property or to prevent environmental harm	All	Addressed in Noise Management Plan	Compliant
B44	The development must be constructed to achieve the construction noise management levels detailed in the Interim Construction Noise Guideline (DECC, 2009) (as may be updated or replaced from time to time). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures in the Appendix 2.	Construction	Quarterly noise monitoring found no exceedances.	Compliant
B45	Prior to the commencement of Stage 1 operations, the Applicant must construct a concrete block noise wall on the eastern and southern perimeters of the 'raw material stockpiles and processing area', as shown in Figure 1 at Appendix 1 of this consent. The noise wall must be maintained during the life of the development	Operations	Concrush have submitted a Modification Request to the Department revised in July 2025 requesting this condition be removed	Non-compliant
B46	The Applicant must install and operate equipment in line with best practice to ensure that the development does not exceed the noise limits as specified in the EPL applicable to the site	Operations	Quarterly noise monitoring found no exceedances.	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B47	Prior to the commencement of Stage 1 operations, the Applicant must prepare an Operational Noise Management Plan (ONMP) for the development to the satisfaction of the Planning Secretary. The ONMP must form part of the OEMP required by condition C5 and be prepared in accordance with condition C1. The ONMP must: a) be prepared by a suitably qualified and experienced noise expert whose appointment has been endorsed by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B47	b) describe the measures to be implemented to manage noise generating activities during operation	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B47	c) include a complaints management system that would be implemented for the duration of the development	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B48	The Applicant must: a) not commence construction until the ONMP required by condition B47 is approved by the Planning Secretary	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B48	b) implement the most recent version of the ONMP approved by the Planning Secretary for the duration of construction	Operational	Noise wall was not constructed. EPA have since agreed to remove this condition.	Non-compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B49	Prior to the commencement of Stage 1 construction, the Applicant must submit a Remedial Action Plan (RAP) to manage contamination during Stage 1 construction and any remediation works The RAP must form part of the CEMP required by condition C2 and be prepared in accordance with condition C1. The RAP must: a) be prepared by a suitably qualified and experienced person in accordance with Contaminated Sites: Guidelines for Consultants Reporting on Contaminated Sites (OEH, 2011)	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B49	b) be prepared in consultation with the EPA	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B50	The Applicant must: a) not commence Stage 1 construction until the RAP required by condition B49 is approved by the Planning Secretary	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
	b) implement the most recent version of the RAP approved by the Planning Secretary for the duration of the development	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B51	Prior to the commencement of Stage 1 operations, the Applicant must carry out any remediation works required by the RAP under Condition B49 using suitably qualified and experienced contractor(s) in accordance with the approved RAP and relevant guidelines produced or approved under the Contaminated Land Management Act 1997	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B52	Within one month of the completion of the remediation works, the Applicant must submit a Section A Site Audit Statement (SAS) to confirm the suitability of the land for its proposed use. The SAS must be prepared, or reviewed and approved, by a consultant certified under either the Environment Institute of Australia and New Zealand's Certified Environmental Practitioner (Site Contamination) scheme (CEnvP(SC)) or the Soil Science Australia Certified Professional Soil Scientist Contaminated Site Assessment and Management (CPSS CSAM) scheme.	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B53	The Applicant must not commence Stage 1 operations until the SAS required by Condition B52 is approved by the by a consultant certified under either the CEnvP(SC) or the CPSS CSAM scheme	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B54	The Applicant must ensure that any asbestos encountered during the remediation and Stage 1 and Stage 2 construction is monitored, handled, transported and disposed of by appropriately qualified and licensed contractors in accordance with the requirements of SafeWork NSW and relevant guidelines, including: a) Work Health and Safety Regulation 2017	All	No asbestos encountered during remediation or construction activities during reporting period.	Not triggered during reporting period
B54	b) SafeWork NSW Code of Practice – How to Manage and Control Asbestos in the Workplace September 2016	All	No asbestos encountered during remediation or construction activities during reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B54	c) SafeWork NSW Code of Practice – How to Safely Remove Asbestos September 2016	All	No asbestos encountered during remediation or construction activities during reporting period.	Not triggered during reporting period
B54	d) *Protection of the Environment Operations (Waste) Regulation* 2014	All	No asbestos encountered during remediation or construction activities during reporting period.	Not triggered during reporting period
B55	Prior to the commencement of Stage 1 operations, the Applicant must prepare an Emergency Management Plan (EMP) in accordance with the latest version of the AS 3745-2010, taking into consideration FRNSW's Fire Safety Guideline: Fire Safety in Waste Facilities, 2019	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B56	Prior to the commencement of Stage 1 operations, the Applicant must install FRNSW's compatible fittings on the water storage tanks near the garden and wood waste area and ensure the provision of fire extinguishers on all machinery	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B57	Prior to the commencement of Stage 1 operation, the Applicant must prepare a Landscape Management Plan (LMP) to manage the revegetation and landscaping works on-site, in consultation with Council. The LMP must form part of an OEMP in accordance with conditions C5. The plan must: a) detail the species to be planted on-site, incorporating locally native species	Operational	Occurred prior to this reporting period.	Not triggered during reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B57	b) describe the monitoring and maintenance measures to manage landscaping works	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B57	c) be consistent with the Applicant's Management and Mitigation Measures at Appendix 2.	Operational	Occurred prior to this reporting period.	Not triggered during reporting period
B58	The Applicant must: a) must implement the most recent version of the LMP	Operational	Current LMP is being implemented.	Compliant
B58	b) maintain the landscaping and vegetation on the site in accordance with the approved LMP required by condition B57 for the life of the development	Operational	Current LMP is being implemented.	Compliant
B59	The Applicant must ensure the lighting associated with the development: a) complies with the latest version of AS 4282-1997 - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997)	Operational	Adjacent properties are industrial/commercial. No lighting complaints received.	Compliant
B59	b) is mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network	Operational	Adjacent properties are industrial/commercial. No lighting complaints received.	Compliant
B60	All signage and fencing must be erected in accordance with the EIS	All	EIS has non specific obligations around signage. Fencing installed as per site plans.	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B61	Prior to the commencement Stage 1 construction, the Applicant must install appropriate fencing to prevent unauthorised access to the Sydney Trains rail corridor from the development site	Construction	Occurred prior to this reporting period.	Not triggered during reporting period
B62	The Applicant must store all chemicals, fuels and oils used on-site in accordance with: a) the requirements of all relevant Australian Standards	All	Chemical storage is addressed in CEMP and OMP with reference to Australian Standards. Oils and Hydrocarbons are stored on bunds and spill kits are available.	Compliant
B62	b) the NSW EPA's Storing and Handling of Liquids: Environmental Protection – Participants Manual' if the chemicals are liquids	All	Chemical storage is addressed in CEMP and OMP with reference to EPA guidelines. Oils and Hydrocarbons are stored on bunds and spill kits are available.	Compliant
B63	In the event of an inconsistency between the requirements B62(a) and B62(b), the most stringent requirement must prevail to the extent of the inconsistency	All	No inconsistencies identified which impact Concrush.	Compliant
B64	The quantities of dangerous goods stored and handled at the site must be below the threshold quantities listed in the Department of Planning's Hazardous and Offensive Development Application Guidelines – Applying SEPP 33 at all times	All	Concrush do not store or handle a quantity of dangerous goods which would approach the quantities in the SEPP.	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B65	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 of Liquids: Environmental Protection – Participants Manual (Department of Environment and Climate Change, 2007)	All	Chemical storage is addressed in CEMP and OMP with reference to Australian Standards and EPA guidelines. Oils and Hydrocarbons are stored on bunds and spill kits are available.	Compliant
B66	If any item or object of Aboriginal heritage significance is identified on site: a) all work in the immediate vicinity of the suspected Aboriginal item or object must cease immediately	All	The EIS found minimal risk to Aboriginal artefacts. Concrush have not found any Aboriginal artefacts.	Not triggered.
B66	b) a 10 m wide buffer area around the suspected item or object must be cordoned off	All	The EIS found minimal risk to Aboriginal artefacts. Concrush have not found any Aboriginal artefacts.	Not triggered.
B66	c) the EES must be contacted immediately	All	The EIS found minimal risk to Aboriginal artefacts. Concrush have not found any Aboriginal artefacts.	Not triggered.
B67	Work in the immediate vicinity of the Aboriginal item or object may only recommence in accordance with the provisions of Part 6 of the National Parks and Wildlife Act 1974	All	The EIS found minimal risk to Aboriginal artefacts. Concrush have not found any Aboriginal artefacts.	Not triggered.
B68	Prior to the commencement of Stage 1 and Stage 2 construction or at any time during the construction period deemed necessary by Sydney Trains, a joint inspection of the rail infrastructure and property in the vicinity of the development is to be carried out by representatives from Sydney Trains	Construction	Prior to this reporting period.	Not triggered.

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
B69	Prior to the commencement of Stage 1 and Stage 2 construction, the Applicant must prepare in consultation with Sydney Trains: a) a list of machinery to be used during excavation/construction	Construction	Prior to reporting period	Not triggered
B69	b) a Risk Assessment Management Plan including a detailed Safe Work Method Statements (SWMS)	Construction	Prior to reporting period	Not triggered
B69	c) a plan showing all craneage and other aerial operations for the development	Construction	Prior to reporting period	Not triggered
B69	d) a plan detailing the type of fencing to be installed and the method of erection	Construction	Prior to reporting period	Not triggered
B69	e) cross section drawings identifying Sydney Trains' power poles and earth bund in proximity of the Applicant's and Sydney Train site boundary	Construction	Prior to reporting period	Not triggered
B69	f) a detailed dilapidation report to establish the extent of any existing damage and enable any deterioration during construction to be observed.	Construction	Prior to reporting period	Not triggered
B70	During Stage 1 construction and Stage 2 construction, the Applicant must ensure that Safe Approach Distances as per Sydney Trains' requirements are maintained at all times	Construction	This is addressed in the CEMP. There is no evidence to suggest safe approach distances not maintained.	Compliant
C1	Management plans required under this consent must be prepared in accordance with relevant guidelines, and include: a) detailed baseline data	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C1	b) details of: xxvi. the relevant statutory requirements (including any relevant approval, licence or lease conditions); xxvii. any relevant limits or performance measures and criteria xxviii. 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	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C1	c) a description of the measures to be implemented to comply with the relevant statutory requirements, limits, or performance measures and criteria	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C1	d) a program to monitor and report on the: xxix. impacts and environmental performance of the development; xxx. effectiveness of the management measures set out pursuant to paragraph c above	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C1	e) a contingency plan to manage any unpredicted impacts and their consequences and to ensure that ongoing impacts reduce to levels below relevant impact assessment criteria as quickly as possible	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C1	f) a program to investigate and implement ways to improve the environmental performance of the development over time	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C1	g) a protocol for managing and reporting any: xxxi. incident and any non-compliance (specifically including any exceedance of the impact assessment criteria and performance criteria); xxxii. complaint; xxxiii. failure to comply with statutory requirements	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C1	h) a protocol for periodic review of the plan	All	Management plans approved prior to this reporting period.	Not triggered during this reporting period
C2	The Applicant must prepare a Construction Environmental Management Plan (CEMP) in accordance with the requirements of condition C1 and to the satisfaction of the Planning Secretary	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C3	As part of the CEMP required under condition C2 of this consent, the Applicant must include the following: a) Water Discharge Management Plan (see condition B12)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C3	b) Groundwater Management Plan (see condition B15)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C3	c) Erosion and Sediment Control Plan (see condition B22)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C3	d) Acid Sulfate Soils Management Plan (see condition B25)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C3	e) Traffic Management Plan (see condition B34)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C3	f) Remediation Action Plan (see condition B49)	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C4	The Applicant must: a) not commence construction of the development until the CEMP is approved by the Planning Secretary	Construction	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C4	b) carry out the construction of the development in accordance with the CEMP approved by the Planning Secretary and as revised and approved by the Planning Secretary from time to time	Construction	CEMP being implemented. Previous external audit (prior to this reporting period) found this to be compliant. No change since.	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C5	The Applicant must prepare an Operational Environmental Management Plan (OEMP) in accordance with the requirements of condition C1 and to the satisfaction of the Planning Secretary	Operational	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C6	As part of the OEMP required under condition C5 of this consent, the Applicant must include the following: a) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the development	Operational	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C6	b) describe the procedures that would be implemented to: xxxiv. keep the local community and relevant agencies informed about the operation and environmental performance of the development xxxv. receive, handle, respond to, and record complaints; xxxvi. resolve any disputes that may arise; xxxvii. respond to any non-compliance; xxxviii. respond to emergencies;	Operational	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C6	c) include the following environmental management plans: xxxix. Waste Management Plan (see condition B3); xl. Flood Emergency Response Plan (see condition B26); xli. Operational Air Quality Management Plan (see condition B40); xlii. Operational Noise Management Plan (see condition B47); and xliii. Landscape Management Plan (see condition B57)	Operational	Management plan approved prior to this reporting period.	Not triggered during this reporting period

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C7	The Applicant must: a) not commence operation until the OEMP is approved by the Planning Secretary	Operational	Management plan approved prior to this reporting period.	Not triggered during this reporting period
C7	b) operate the development in accordance with the OEMP approved by the Planning Secretary (and as revised and approved by the Planning Secretary from time to time)	Operational	OEMP being implemented. Previous external audit (prior to this reporting period) found this to be compliant. No change since.	Compliant
C8	The strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary must be notified in writing that a review is being carried out within three months of: a) the submission of an incident report under condition C10;	Operational	No incidents have occurred that would trigger this review	Not triggered
C8	b) the submission of an Independent Environmental Audit under condition C16;	Operational	Not triggered	Not triggered
C8	c) the approval of any modification of the conditions of this consent; or	Operational	Not triggered	Not triggered
C8	d) the issue of a direction of the Planning Secretary under condition A2(b) which requires a review	Operational	Not triggered	Not triggered
C9	If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans and programs required under this consent must be revised, to the satisfaction of the Planning Secretary. Where revisions are required, the revised document must be submitted to the Planning Secretary for approval within six weeks of the review	Operational	Not triggered	Not triggered

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C10	The Planning Secretary must be notified in writing to compliance@planning.nsw.gov.au immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one) and set out the location and nature of the incident. Subsequent notification requirements must be given and reports submitted in accordance with the requirements set out in Appendix 3.	Operational	Have been nil reportable incidents	Not triggered
C11	The Planning Secretary must be notified in writing to compliance@planning.nsw.gov.au within seven days after the Applicant becomes aware of any non-compliance	All	Non-compliances with consent conditions were identified prior to this reporting period. The conditions relevant to the non-compliances are addressed in the Modification Request revised in July 2025	Non-compliant
C12	A non-compliance notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance	All	Non-compliances with consent conditions were identified prior to this reporting period. The conditions relevant to the non-compliances are addressed in the Modification Request revised in July 2025	Compliant (addressed via Modification Request revised July 2025)
C13	A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance	All	Not triggered	Not triggered

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C14	Within three months after the first year of commencement of operation, and in the same month each subsequent year (or such other timing as may be agreed by the Planning Secretary), the Applicant must submit a report to the Planning Secretary reviewing the environmental performance of the development to the satisfaction of the Planning Secretary. The review must: b) describe the development that was carried out in the previous year, and the development that is proposed to be carried out in the current year	Operational	Annual report completed in the format requested by the Department	Compliant
C14	c) include a comprehensive review of the monitoring results and complaints records from the previous year, including a comparison of these against the: i. relevant statutory requirements, limits or performance measures/criteria ii. requirements of any plan or program required under this consent; iii. monitoring results of previous years; and iv. the relevant predictions in the EIS and Response to Submissions	Operational	Annual report completed in the format requested by the Department	Compliant
C14	d) identify any non-compliances and any incidents which occurred over in the previous year, and describe what actions were (or are being) taken to rectify the non-compliance or incident and avoid recurrence	Operational	Annual report completed in the format requested by the Department	Compliant
C14	e) identify any trends in the monitoring data over the life of the development	Operational	Annual report completed in the format requested by the Department	Compliant
C14	f) identify any discrepancies between the predicted and actual impacts of the development, and analyse the potential cause of any significant discrepancies	Operational	Annual report completed in the format requested by the Department	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C14	g) describe what measures will be implemented over the next year to improve the environmental performance of the development	Operational	Annual report completed in the format requested by the Department	Compliant
C15	Copies of the Annual Review must be submitted to Council and any interested person upon request	Operational	Previous Annual Review was sent to LMCC and uploaded to Planning Major Projects Portal. This Annual Review will be sent to LMCC and uploaded to Planning Major Projects Portal.	Compliant
C16	Within one year of the commencement of operation, and every three years after, unless the Planning Secretary directs otherwise, the Applicant must commission and pay the full cost of an Independent Environmental Audit (audit) of the development. Audits 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	Operational	Undertaken prior to this reporting period	Not triggered
C16	b) be carried out in consultation with the relevant agencies	Operational	Undertaken prior to this reporting period	Not triggered
C16	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	Operational	Undertaken prior to this reporting period	Not triggered
C16	d) review the adequacy of any approved strategy, plan or program required under this consent	Operational	Undertaken prior to this reporting period	Not triggered
C16	e) recommend measures or actions to improve the environmental performance of the development, and any strategy, plan or program required under this consent.	Operational	Undertaken prior to this reporting period	Not triggered

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
C17	Within three months of commissioning an Independent Environmental Audit, or within another timeframe agreed by the Planning Secretary, a copy of the audit report must be submitted to the Planning Secretary and any other NSW agency that requests it, together with a response to any recommendations contained in the audit report, and a timetable for the implementation of the recommendations. The recommendations must be implemented to the satisfaction of the Planning Secretary	Operational	Undertaken prior to this reporting period	Not triggered
C18	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	Operational	Routine monitoring addressed in numerous management plans	Compliant

C19	At least 48 hours before the commencement of construction and for the life of the development, the Applicant must: a) make the following information and documents (as they are obtained or approved) publicly available on its website: i. the documents referred to in condition A2 of this consent and the final layout plans for the development; ii. all current statutory approvals for the development; iii. all approved strategies, plans and programs required under the conditions of this consent; iv. the proposed staging plans for the development if the construction, operation or decommissioning of the development is to be staged; v. regular reporting on the environmental performance of the development in accordance with the reporting requirements in any plans or programs approved under the conditions of this consent; vi. 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; vii. a summary of the current stage and progress of the development; viii. contact details to enquire about the development or to make a complaint ix. a complaints register, updated monthly; x. the Compliance Reporting of the development; xi. audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report; xii. any other matter required by the Planning Secretary	All	Independent environmental audit (prior to this reporting period) found this to be compliant. No change since.	Compliant
C19	b) keep such information up to date, to the satisfaction of the Planning Secretary	All	Independent environmental audit (prior to this reporting	Compliant

Condition of consent number	Compliance requirement	Development phase	Evidence and comments	Compliance status
			period) found this to be compliant. No change since.	

Appendix C

Water and dust sampling locations

LEGEND

- SW - Downstream sample
- SED - Sediment dams
- LP - Leachate pond sample point
- WL - Wetland
- GW - Groundwater monitoring wells
- Dust gauges

Aerial image taken from Nearmap, 7 February 2025
(used in accordance with commercial licence)

N

0 5 10 20 30 40 50
metres

Appendix D

Water monitoring results summary

Date	PQL	PQL	Aquatic Ecosystem Guideline [A]		26/04/2024	28/05/2024	28/06/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25	95% Fresh	95% Marine	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample collected by					RCA-AH/CD	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-FB/SH	RCA-AH/SH	RCA-AH
BH1				Sample Depth (m) [B]	2.93	2.01	1.99	2.04	2.1	2.05	2.13	1.38	2.31	1.88	2.18	1.52
				Sample Description	Grey, turbid, slight muddy odour	Grey, turbid and odour of sulfide	Dark grey, turbid, muddy odour	Pale grey, turbid, no odour	Dark grey, turbid, no odour	Dark grey, turbid, no odor	Grey, turbid, no odour	Grey, turbid, no odour	Grey, turbid, no odour	Grey/ green clour, very turbid, slight odour	Dark grey, highly turbid	Dark grey, turbid, sulphide odour
Nutrients													*			
Ammonia as N	0.01	0.005	0.9	0.91	**1.72**	**2.14**	**1.57**	**1.65**	**1.89**	**1.53**	**1.41**	**1.32**	**2.2**	**1.7**	**2.1**	**1.9**
Nitrite as N	0.01	0.005			<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.005	<0.005	<0.005	<0.005
Nitrate as N [C]	0.01	0.005	2.4	2.4	0.02	<0.01	<0.01	<0.01	<0.01	0.02	0.02	0.06	<0.005	<0.005	<0.005	<0.005
Nitrite + Nitrate as N [D]	0.01	0.005	0.04		0.02	<0.01	<0.01	<0.01	<0.01	0.02	0.02	**0.08**	0.006	<0.005	<0.005	0.008
Total Phosphorus as P [D]	0.01	0.05	0.025		**0.33**	**0.26**	**0.28**	**0.22**	**0.036**	**0.46**	**0.04**	**0.53**	**0.2**	**0.66**	**0.3**	**0.56**
Benzene, Toluene, Ethylbenzene, Xylene (BTEX)																
Benzene	0.001	0.001	0.95	0.5	--	<0.001	--	--	<0.001	--	--	<0.001	--	--	<0.001	--
Toluene	0.002	0.001	*0.18*	*0.18*	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
Ethylbenzene	0.002	0.001	*0.08*	*0.005*	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
meta- and para-Xylene	0.002	0.002	*0.275*	*0.275*	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.002	--
ortho-Xylene	0.002	0.001	0.35	*0.35*	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
Total Recoverable Hydrocarbons (TRH)																
TRH $>C_6$-C_{10}	0.02	0.01			--	<0.02	--	--	<0.02	--	--	<0.02	--	--	<0.01	--
TRH $>C_{10}$-C_{16}	0.1	0.05			--	<0.1	--	--	<0.1	--	--	<0.1	--	--	<0.05	--
TRH $>C_{16}$-C_{34}	0.1	0.1			--	<0.1	--	--	<0.1	--	--	<0.1	--	--	<0.1	--
TRH $>C_{34}$-C_{40}	0.1	0.1			--	<0.1	--	--	<0.1	--	--	<0.1	--	--	<0.1	--
TRH C_6-C_{40}	0.32	0.26	0.007		--	0.16	--	--	0.16	--	--	0.16	--	--	0.13	--
Polycyclic Aromatic Hydrocarbons (PAH)																
Phenanthrene [E]	0.0001	0.0001	0.002	0.002	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--
Anthracene [E]	0.0001	0.0001	0.0004	0.0004	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--
Fluoranthene [E]	0.0001	0.0001	0.0014	0.0014	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--
Benzo(a) pyrene [E]	0.00005	0.0001	0.0002	0.0002	--	<0.00005	--	--	<0.00005	--	--	<0.00005	--	--	<0.0001	--

BH3				Sample Depth (m) [B]	3.11	3.15	3.19	3.34	3.46	3.36	3.51	3.2	3.81	3.24	3.52	3.26
				Sample Description	Pale yellow, clear, no odour	Grey, turbid, odour of sulfide	Pale yellow, clear, no odour	Pale yellow, turbid, no odour	Pale grey, slightly turbid, no odour	Pale yellow, clear, no odor	Light grey, slightly turbid, no odour	Pale grey, slightly turbid, no odour	Light grey, slightly turbid, no odour	Slight sulfur odour, clear, slightly turbid during purging	Pale grey, turbid, no odour	Grey, turbid, no odour
Nutrients													*			
Ammonia as N	0.01	0.005	0.9	0.91	**1.89**	**1.93**	**1.41**	**1.76**	**1.86**	**2.38**	**1.44**	**2.61**	**3.4**	**2.8**	**3.1**	**4.1**
Nitrite as N	0.01	0.005			<0.1	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.005	<0.005	<0.005	<0.005
Nitrate as N [C]	0.01	0.005	2.4	2.4	<0.1	<0.01	<0.01	0.01	<0.01	0.03	0.01	<0.01	<0.005	0.006	0.006	0.02
Nitrite + Nitrate as N [D]	0.01	0.005	0.04		<0.1	<0.01	<0.01	0.01	<0.01	0.03	0.03	<0.01	<0.005	0.006	<0.005	0.02
Total Phosphorus as P [D]	0.01	0.05	0.025		**0.11**	**0.14**	**0.13**	**0.23**	**0.09**	**0.09**	**0.11**	**0.07**	**0.06**	**0.06**	**0.1**	**0.09**
Benzene, Toluene, Ethylbenzene, Xylene (BTEX)																
Benzene	0.001	0.001	0.95	0.5	--	<0.001	--	--	<0.001	--	--	<0.001	--	--	<0.001	--
Toluene	0.002	0.001	0.18	0.18	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
Ethylbenzene	0.002	0.001	0.08	0.005	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
meta- and para-Xylene	0.002	0.002	0.275	0.275	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.002	--
ortho-Xylene	0.002	0.001	0.35	0.35	--	<0.002	--	--	<0.002	--	--	<0.002	--	--	<0.001	--
Total Recoverable Hydrocarbons (TRH)																
TRH $>C_6$-C_{10}	0.02	0.01			--	<0.02	--	--	<0.02	--	--	<0.02	--	--	<0.01	--
TRH $>C_{10}$-C_{16}	0.1	0.05			--	<0.1	--	--	<0.1	--	--	<0.1	--	--	0.22	--
TRH $>C_{16}$-C_{34}	0.1	0.1			--	<0.1	--	--	0.23	--	--	<0.1	--	--	0.17	--
TRH $>C_{34}$-C_{40}	0.1	0.1			--	<0.1	--	--	<0.1	--	--	<0.1	--	--	<0.1	--
TRH C_6-C_{40}	0.32	0.26	0.007		--	0.16	--	--	**0.34**	--	--	0.16	--	--	**0.45**	--
Polycyclic Aromatic Hydrocarbons (PAH)																
Phenanthrene [E]	0.0001	0.0001	0.002	0.002	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Anthracene [E]	0.0001	0.0001	0.0004	0.0004	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Fluoranthene [E]	0.0001	0.0001	0.0014	0.0014	--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Pyrene	0.0001	0.0001			--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Benz(a)anthracene	0.0001	0.0001			--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Chrysene	0.0001	0.0001			--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0001	<0.0001
Benzo(b)&(j)fluoranthene	0.0001	0.0002			--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--	<0.0002	<0.0002
Benzo(k)fluoranthene	0.0001				--	<0.0001	--	--	<0.0001	--	--	<0.0001	--	--		
Benzo(a) pyrene [E]	0.00005	0.0001	0.0002	0.0002	--	<0.00005	--	--	<0.00005	--	--	<0.00005	--	--	<0.0001	<0.0001

All results are in units of mg/L
Blank Cell indicates no criterion available
PQL = Practical Quantitation Limit.
[A] Ecological criteria % Protection Level for Receiving Water Type.
[B] Sample depths presented from top of pipe are as encountered prior to commencement of sampling
[C] Updating nitrate toxicity effects on freshwater aquatic species as directed from the ANZG website
[D] Guidelines for Lowland (Coastal) Rivers in NSW
[E] Bioaccummulative Compounds
Results shown in **BOLD** are in excess of the 95% fresh water aquatic ecosystems guidelines or the lowland (coastal) river guidelines
Results shown in UNDERLINE are in excess of the 95% marine water aquatic ecosystems guidelines
* The use of a new laboratory commenced and there were changes in PQL values of some parameters

Date	PQL	PQL	Management Triggers [A]	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample collected by				RCA-AH/CD	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-AH	RCA-FB/SH	RCA-AH/SH	RCA-AH
SW1 (North - Racecourse Road)				Clear, no odour	No Sample	Pale yellow, slightly turbid, no odour	Clear, no dour	Clear, no dour	No sample	No sample	Stagnant water - No sample	Stagnant water - No sample	Pale yellow, clear, no odour	Extremely low water level - No sample	Pale yellow, clear, no odour	Dry - No sample	Clear, fish/ tadpole, flowing	Stagnant water - No sample	Pale yellow, clear, no dour
General Water Quality																			
pH Value (pH units)	0.01	0.01	6.5-8	7.84		7.82	7.76	7.81					7.97		7.95		7.9		7.9
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	898		519	862	913					696		637		900		610
Total Suspended Solids	5	5		7		18	13	16					17		16		<5		5
Metals																*			
Aluminium	0.01	0.01	0.08	<0.01		0.06	**1.09**	0.01					<0.01		0.01		0.02		<0.01
Arsenic	0.001	0.001	0.094	0.002		0.003	0.001	<0.001					0.003		0.004		0.006		0.002
Cadmium	0.0001	0.0001	0.0004	<0.0001		<0.0001	<0.0001	<0.0001					<0.0001		<0.0001		<0.0001		<0.0001
Chromium	0.001	0.001	0.02	<0.001		0.004	0.006	<0.001					<0.001		<0.001		0.001		<0.001
Hexavalent Chromium	0.001	0.005	0.0033	<0.001		<0.01	<0.001	<0.001					<0.001		<0.001		<0.005		<0.005
Cobalt	0.001	0.001	0.015	<0.001		<0.001	0.001	<0.001					<0.001		<0.001		<0.001		<0.001
Copper	0.001	0.001	0.02	0.002		0.006	0.006	0.002					0.002		0.002		0.002		0.002
Lead	0.001	0.001	0.0056	<0.001		<0.001	<0.001	<0.001					<0.001		<0.001		<0.001		<0.001
Nickel	0.001	0.001	0.013	0.003		0.001	0.006	0.002					0.002		0.001		0.002		0.001
Selenium	0.01	0.001	0.018	<0.01		<0.01	<0.01	<0.01					<0.01		<0.01		<0.001		<0.001
Zinc	0.005	0.001	0.015	**0.031**		**0.023**	<0.005	**0.021**					**0.027**		0.013		**0.019**		0.012
Boron	0.05	0.02	0.68	0.1		0.08	0.06	0.08					0.17		0.12		0.1		0.1
Total Recoverable Hydrocarbons (TRH)																			
TRH C_6-C_{40}	0.32	0.26	10	0.16		0.16	0.16	0.16					0.16		0.16		0.13		0.13
Nutrients																			
Ammonia as N	0.01	0.005	0.0264	0.02		**0.04**	**0.03**	<0.01					**0.19**		**0.05**		**0.11**		0.014
Nitrite as N	0.01	0.005		<0.01		0.35	<0.01	<0.01					0.02		0.2		<0.005		0.006
Nitrate as N	0.01	0.005	0.44	0.05		**1.14**	0.05	0.06					**0.46**		**0.76**		0.02		0.02
Nitrite + Nitrate as N	0.01	0.005	0.491	0.05		**1.49**	0.05	0.06					0.48		**0.96**		0.02		0.02
Total Kjeldahl Nitrogen as N	0.1	0.1		0.4		1.0	0.5	0.5					0.9		1.7		1		0.6
Total Nitrogen as N	0.1	0.1	0.645	0.4		**2.5**	0.6	0.6					**1.4**		**2.7**		**1**		**0.6**
Total Phosphorus as P	0.01	0.05	0.0168	**0.04**		**0.15**	**0.02**	**0.06**					**0.08**		**0.19**		**0.06**		**0.1**
SW2 (South - Railway Line)				The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	The location is inaccessible - No sample	Pale yellow, clear, no odour	Pale yellow, clear, no odour	Brown, turbid, no odour	Pale yellow, clear, no odour	Clear, no odour	Pale yellow, slightly turbid, no odour	Pale yellow, clear, no odur
General Water Quality																			
pH Value (pH units)	0.01	0.01	6.5-8										7.85	7.74	7.76	7.7	7.9	7.8	7.8
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200										814	754	300	990	750	940	500
Total Suspended Solids	5	5											6	5	70	560	9	10	25
Metals																*			
Aluminium	0.01	0.01	0.08										<0.01	<0.01	0.07	<0.01	<0.01	<0.01	0.03
Arsenic	0.001	0.001	0.094										0.002	0.003	0.002	0.007	0.004	0.005	0.004
Cadmium	0.0001	0.0001	0.0004										<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium	0.001	0.001	0.02										<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Hexavalent Chromium	0.01	0.005	0.0033										<0.001	<0.001	<0.001	<0.005	<0.005	<0.005	<0.005
Cobalt	0.001	0.001	0.015										<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Copper	0.001	0.001	0.02										<0.001	<0.001	0.006	<0.001	<0.001	<0.001	0.005
Lead	0.001	0.001	0.0056										<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Nickel	0.001	0.001	0.013										0.001	0.001	<0.001	0.002	0.001	<0.001	<0.001
Selenium	0.01	0.001	0.018										<0.01	<0.01	<0.01	<0.001	<0.001	<0.001	<0.001
Zinc	0.005	0.001	0.015										**0.016**	<0.005	0.01	0.003	0.006	0.002	**0.023**
Boron	0.05	0.02	0.68										0.22	0.12	0.11	0.2	0.08	0.1	0.08
Total Recoverable Hydrocarbons (TRH)																*			
TRH C_6-C_{40}	0.32	0.26	10										0.16	0.16	0.16	0.13	0.13	0.27	0.13
Nutrients																*			
Ammonia as N	0.01	0.005	0.0264										**0.03**	**0.04**	**0.11**	0.078	0.024	0.022	**0.094**
Nitrite as N	0.01	0.005											<0.01	<0.01	0.06	<0.005	<0.005	<0.005	0.011
Nitrate as N	0.01	0.005	0.44										0.1	<0.01	0.43	<0.005	<0.005	<0.005	0.05
Nitrite + Nitrate as N	0.01	0.005	0.491										0.1	<0.01	0.49	<0.005	<0.005	<0.005	0.06
Total Kjeldahl Nitrogen as N	0.1	0.1											1	1.2	1.5	2	2	2.2	0.6
Total Nitrogen as N	0.1	0.1	0.645										**1.1**	**1.2**	**2.0**	**2**	**2**	**2.2**	**0.7**
Total Phosphorus as P	0.01	0.05	0.0168										**0.06**	**0.11**	**0.24**	**0.4**	**0.3**	**0.3**	**0.2**

All results are in units of mg/L except where noted

Blank Cell indicates no criterion available and / or no sample collected

[A] As specified in Water Discharge Management Plan, noting that the off-site waters are not necessarily representative of discharging water

Results shown in **BOLD** are in excess of the management triggers

* The use of a new laboratory commenced and there were changes in PQL values of some parameters

Date	PQL	PQL	Management Triggers [A]	6/04/2024	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Discharge	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample Collected by				Concrush	RCA - AH/CD	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA-FB/SH	RCA - AH/SH	RCA - AH
				Leachate Pond	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**	**Leachate Pond**
Sample Description				No sample	Pale yellow, clear, no odour	No sample	No sample	Pale yellow, clear, no odour	Pale yellow, clear, no odour	No sample	No sample	Pale grey, turbid, no odor	Pale yellow, clear, no odour	Pale yellow, clear, no odor	Pale yellow, clear, no odor	Pale yellow, clear, no odor	Pale yellow, clear, no odor	Slight green tint, slight sewage odour, particles settling in bottle	Under maintenance - no sample taken	Pale yellow, clear, no odour
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	--	7.68	--	--	7.67	7.77	--	--	7.82	**8.23**	7.69	7.82	7.11	6.7	7.1	--	7.1
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	--	678	--	--	632	695	--	--	655	691	764	850	968	990	1500	--	780
Total Suspended Solids	5	5		--	<5	--	--	<5	<5	--	--	<5	<5	<5	<5	17	10	2200	--	16
Nutrients																	*			
Ammonia	0.01	0.005	0.0264	--	0.02	--	--	**0.6**	**0.03**	--	--	0.02	0.01	0.01	**0.08**	<0.01	**0.055**	<0.005	--	**0.065**
Nitrite as N	0.01	0.005		--	<0.01	--	--	<0.01	<0.01	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.005	<0.01	--	0.25
Nitrate as N [D]	0.01	0.005	0.44	--	<0.01	--	--	<0.01	<0.01	--	--	0.02	<0.01	<0.01	<0.01	<0.01	<0.005	<0.01	--	**3.2**
Nitrite + Nitrate as N	0.01	0.005	0.491	--	<0.01	--	--	<0.01	<0.01	--	--	0.02	<0.01	<0.01	<0.01	<0.01	<0.005	<0.01	--	**3.4**
Total Kjeldahl Nitrogen as N	0.1	0.1		--	2.2	--	--	2.3	1.9	--	--	1.7	1.3	1.4	1.7	3.6	2.1	12	--	1.3
Total N	0.1	0.1	0.645	--	**2.2**	--	--	**2.3**	**1.9**	--	--	**1.7**	**1.3**	**1.4**	**1.7**	**3.6**	**2.1**	**12**	--	**4.7**
Total Phosphorus as P	0.01	0.05	0.0168	--	**0.56**	--	--	**0.54**	**0.22**	--	--	**0.22**	**0.11**	**0.28**	**0.08**	**0.7**	**0.2**	**3.5**	--	**0.82**

				Wetland	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**	**Wetland**
Sample Description				No sample	Pale yellow, clear, no odour	No sample	No sample	Pale yellow, clear, odour of algae degradation	Pale yellow, clear, no odour	No sample	No sample	Pale yellow, clear, no odour	Pale yellow, floating algae	Pale yellow, clear, no odor	Pale yellow, clear, no odor, algae present	Brown, turbid, floating algae, no odour	Dry - No sample	Suspended material present	Pale yellow, clear, no odour, algae present	Brown, slightly turbid, sulphide odour
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	--	7.28	--	--	7.22	7.32	--	--	7.28	7.21	7.48	7.1	7.41	--	7	7	7.2
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	--	616	--	--	418	500	--	--	484	598	673	602	519	--	99	1500	1600
Total Suspended Solids	5	5		--	<5	--	--	<5	6	--	--	<5	42	6	280	156	--	14	17	5
Nutrients																				
Ammonia	0.01	0.005	0.0264	--	0.02	--	--	0.01	<0.01	--	--	**0.06**	0.01	0.03	**0.04**	**0.05**	--	<0.005	<0.005	**6.6**
Nitrite as N	0.01	0.005		--	<0.01	--	--	<0.01	<0.01	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	--	<0.005	<0.005	<0.01
Nitrate as N [D]	0.01	0.005	0.44	--	<0.01	--	--	<0.01	<0.01	--	--	0.02	<0.01	0.02	<0.01	<0.01	--	0.02	<0.005	<0.01
Nitrite + Nitrate as N	0.01	0.005	0.491	--	<0.01	--	--	<0.01	<0.01	--	--	0.02	<0.01	0.02	<0.01	<0.01	--	0.02	<0.005	<0.01
Total Kjeldahl Nitrogen as N	0.1	0.1		--	2.5	--	--	2.0	3.0	--	--	1.4	2.4	1.7	4.4	4.7	--	4.5	5.1	11
Total N	0.1	0.1	0.645	--	**2.5**	--	--	**2.0**	**3.0**	--	--	**1.4**	**2.4**	**1.7**	**4.4**	**4.7**	--	**4.5**	**5.1**	**11**
Total Phosphorus as P	0.01	0.05	0.0168	--	**0.88**	--	--	**0.65**	**0.6**	--	--	**0.2**	**0.48**	**0.27**	**1.24**	**1.33**	--	**1.9**	**1.1**	**8**

All results are in units of mg/L except where noted

[A] As specified in Water Discharge Management Plan, noting that the leachate and wetland waters are not necessarily representative of discharging water

Results shown in **BOLD** are in excess of the management triggers

* A new laboratory was used in the monitoring round and there were changes in PQL values of some parameters

Date	PQL	PQL	Management Triggers [A]	6/04/2024	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Discharge	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample Collected by				Concrush	RCA - AH/CD	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA-FB/SH	RCA - AH/SH	RCA - AH
				Sediment Basin 2	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**	**Sediment Basin 2**
Sample Description				No sample	Pale yellow, clear, no odour	No sample	No sample	Brown, turbid, no odour	Dark brown, turbid, no odour	No sample	No sample	Dark brown, turbid, no odour	Dark brown, turbid, no odour	Grey, turbid, no odor	Brown, turbid, no odour	Brown, turbid, no odour	Brown, turbid, no odour	Clear, milky sheen on water surface, no odour	Dark brown, turbid, no odour	Brown, turbid, no odour
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	--	**9.42**	--	--	**9.13**	**8.97**	--	--	**8.32**	**8.77**	**8.24**	**8.51**	**8.06**	**7.9**	**9.1**	**8.6**	**8.9**
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	--	454	--	--	505	561	--	--	470	497	375	380	435	570	420	490	530
Total Suspended Solids	5	5		--	11	--	--	50	109	--	--	48	48	25	59	84	68	18	37	30
Metals																	*			
Aluminium	0.01	0.01	0.08	--	**0.14**	--	--	**0.14**	0.05	--	--	0.05	0.06	0.05	0.08	**0.15**	0.07	**0.15**	0.08	**0.14**
Arsenic	0.001	0.001	0.094	--	0.006	--	--	0.011	0.013	--	--	0.011	0.011	0.005	0.008	0.014	0.04	0.012	0.022	0.018
Cadmium	0.0001	0.0001	0.0004	--	<0.0001	--	--	<0.0001	<0.0001	--	--	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium	0.001	0.001	0.02	--	**0.022**	--	--	**0.033**	**0.033**	--	--	**0.029**	**0.029**	0.013	0.009	0.017	<0.001	0.016	0.003	0.015
Hexavalent Chromium	0.001	0.005	0.0033	--	**0.02**	--	--	**0.035**	**0.036**	--	--	**0.028**	**0.034**	**0.014**	**0.009**	**0.017**	<0.005	**0.01**	<0.005	**0.02**
Cobalt	0.001	0.001	0.015	--	<0.001	--	--	0.001	0.001	--	--	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Copper	0.001	0.001	0.02	--	0.006	--	--	0.009	0.008	--	--	0.007	0.006	0.005	0.004	0.006	0.003	0.004	0.002	0.006
Lead	0.001	0.001	0.0056	--	<0.001	--	--	<0.001	<0.001	--	--	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Nickel	0.001	0.001	0.013	--	0.001	--	--	0.002	0.001	--	--	<0.001	<0.001	<0.001	<0.001	0.001	0.001	0.001	<0.001	0.002
Selenium	0.01	0.001	0.018	--	<0.01	--	--	<0.01	<0.01	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	<0.001	<0.001	<0.001	<0.001
Zinc	0.005	0.001	0.015	--	<0.005	--	--	<0.005	<0.005	--	--	0.006	<0.005	<0.005	<0.005	<0.005	0.004	0.005	0.002	0.004
Boron	0.05	0.02	0.68	--	<0.05	--	--	0.06	<0.05	--	--	0.06	0.05	0.22	0.05	0.29	0.1	0.1	0.1	0.07
Total Recoverable Hydrocarbons (TRH)																	*			
TRH C_6-C_{40}	0.32	0.26	10	--	0.16	--	--	0.16	0.16	--	--	0.16	0.16	0.16	0.16	0.16	0.13	0.13	0.13	0.13
Nutrients																	*			
Ammonia	0.01	0.005	0.0264	--	**0.04**	--	--	**0.12**	**0.06**	--	--	**0.09**	**0.06**	0.02	**0.05**	0.02	**0.16**	**0.044**	<0.005	0.013
Nitrite as N	0.01	0.005		--	0.51	--	--	0.13	0.07	--	--	0.07	0.1	0.36	0.22	0.22	<0.005	0.2	<0.005	0.63
Nitrate as N [D]	0.01	0.005	0.44	--	**2.0**	--	--	**6.0**	**5.23**	--	--	**3.18**	**2.43**	**0.8**	**0.71**	**0.76**	<0.005	**0.56**	<0.005	**0.8**
Nitrite + Nitrate as N	0.01	0.005	0.491	--	**2.51**	--	--	**6.17**	**5.3**	--	--	**3.25**	**2.53**	**1.16**	**0.93**	**0.98**	<0.005	**0.76**	<0.005	**1.4**
Total Kjeldahl Nitrogen as N	0.1	0.1		--	1.2	--	--	2.0	2.3	--	--	1.8	1.5	0.7	1.3	1.2	1	1.3	1.1	0.7
Total N	0.1	0.1	0.645	--	**3.7**	--	--	**8.2**	**7.6**	--	--	**5.0**	**4**	**1.9**	**2.2**	**2.2**	**1**	**2**	**1.1**	**2.1**
Total Phosphorus as P	0.01	0.05	0.0168	--	**0.1**	--	--	**0.24**	**0.62**	--	--	**0.35**	**0.16**	**0.08**	**0.3**	**0.2**	**0.2**	**0.1**	**0.2**	**0.3**

All results are in units of mg/L except where noted

[A] As specified in Water Discharge Management Plan, noting that the Sediment 2 water not necessarily representative of discharging water

Results shown in **BOLD** are in excess of the management triggers

* The use of a new laboratory commenced and there were changes in PQL values of some parameters

Date	PQL	PQL	Management Triggers [A]	6/04/2024	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Discharge	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample Collected by				Concrush	RCA - AH/CD	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA-FB/SH	RCA - AH/SH	RCA - AH
				Sediment Basin 2 Spillway	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**	**Sediment Basin 2 Spillway**
Sample Description				No sample	No sample	Pale yellow, slightly turbid, no odor	Light grey, slightly turbid, no odor	No sample	No sample	Brown, turbid, no odour	Light grey, slightly turbid, no odor	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	--	--	**9.93**	**9.96**	--	--	**9.91**	**8.89**	**--**	--	--	--	--	--	--	--	--
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	--	--	419	400	--	--	440	529	--	--	--	--	--	--	--	--	--
Total Suspended Solids	5	5		--	--	32	90	--	--	279	65	--	--	--	--	--	--	--	--	--
Metals																				
Aluminium	0.01	0.01	0.08	--	--	**0.23**	**0.21**	--	--	**0.11**	0.06	--	--	--	--	--	--	--	--	--
Arsenic	0.001	0.001	0.094	--	--	0.004	0.005	--	--	0.01	0.01	--	--	--	--	--	--	--	--	--
Cadmium	0.0001	0.0001	0.0004	--	--	<0.0001	<0.0001	--	--	<0.0001	<0.0001	--	--	--	--	--	--	--	--	--
Chromium	0.001	0.001	0.02	--	--	**0.026**	**0.025**	--	--	**0.032**	**0.033**	--	--	--	--	--	--	--	--	--
Hexavalent Chromium	0.01	0.005	0.0033	--	--	**0.03**	**0.03**	--	--	**0.03**	**0.03**	--	--	--	--	--	--	--	--	--
Cobalt	0.001	0.001	0.015	--	--	<0.001	<0.001	--	--	0.001	0.001	--	--	--	--	--	--	--	--	--
Copper	0.001	0.001	0.02	--	--	0.007	0.007	--	--	0.007	0.006	--	--	--	--	--	--	--	--	--
Lead	0.001	0.001	0.0056	--	--	<0.0001	<0.001	--	--	<0.001	<0.001	--	--	--	--	--	--	--	--	--
Nickel	0.001	0.001	0.013	--	--	0.001	0.001	--	--	0.002	<0.001	--	--	--	--	--	--	--	--	--
Selenium	0.01	0.001	0.018	--	--	<0.01	<0.01	--	--	<0.01	<0.01	--	--	--	--	--	--	--	--	--
Zinc	0.005	0.001	0.015	--	--	0.005	<0.005	--	--	<0.005	<0.005	--	--	--	--	--	--	--	--	--
Boron	0.05	0.02	0.68	--	--	0.05	<0.05	--	--	0.05	<0.05	--	--	--	--	--	--	--	--	--
Total Recoverable Hydrocarbons (TRH)																				
TRH C_6-C_{40}	0.32	0.26	10	--	--	0.16	0.16	--	--	0.16	0.16	--	--	--	--	--	--	--	--	--
Nutrients																				
Ammonia	0.01	0.005	0.0264	--	--	**0.04**	**0.04**	--	--	**0.04**	**0.19**	--	--	--	--	--	--	--	--	--
Nitrite as N	0.01	0.005		--	--	0.88	0.8	--	--	0.53	0.64	--	--	--	--	--	--	--	--	--
Nitrate as N [D]	0.01	0.005	0.44	--	--	**2.61**	**2.33**	--	--	**3.57**	**2.88**	--	--	--	--	--	--	--	--	--
Nitrite + Nitrate as N	0.01	0.005	0.491	--	--	**3.49**	**3.13**	--	--	**4.1**	**3.52**	--	--	--	--	--	--	--	--	--
Total Kjeldahl Nitrogen as N	0.1	0.1		--	--	<1.0	1.4	--	--	4.7	1.7	--	--	--	--	--	--	--	--	--
Total N	0.1	0.1	0.645	--	--	**3.5**	**4.5**	--	--	**8.8**	**5.2**	--	--	--	--	--	--	--	--	--
Total Phosphorus as P	0.01	0.05	0.0168	--	--	<0.10	**0.19**	--	--	<0.20	**0.28**	--	--	--	--	--	--	--	--	--

All results are in units of mg/L except where noted

[A] As specified in Water Discharge Management Plan

Results shown in **BOLD** are in excess of the management triggers

Date	PQL	PQL	Management Triggers [A]	6/04/2024	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Discharge	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample Collected by				Concrush	RCA - AH/CD	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA-FB/SH	RCA - AH/SH	RCA - AH
				Sediment Basin 1	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**	**Sediment Basin 1**
Sample Description				No sample	Light grey, clear, no odur	No sample	No sample	Clear, no dour	Pale yellow, clear, no odour	No sample	No sample	Clear, no odour	Pale yellow, clear, no odour	Pale yellow, clear, no odor	Pale yellow, clear, no odor	Brown, turbid, no odour	Grey, turbid, no odour	Clear, no odour	Pale brown, turbid, no odour	Grey, slightly turbid, no odour
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	--	**10.4**	--	--	**9.94**	**10.2**	--	--	**10.0**	**9.85**	**8.73**	**9.21**	**8.54**	**8.5**	**8.8**	**8.4**	**9.4**
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	--	472	--	--	507	506	--	--	441	473	797	673	460	720	440	570	450
Total Suspended Solids	5	5		--	9	--	--	<5	12	--	--	<5	18	23	<5	109	57	14	63	34
Metals																	*			
Aluminium	0.01	0.01	0.08	--	**0.52**	--	--	**0.22**	**0.28**	--	--	**0.42**	**0.24**	0.08	**0.81**	**0.26**	**0.18**	0.08	**0.14**	**0.26**
Arsenic	0.001	0.001	0.094	--	0.003	--	--	0.003	0.002	--	--	0.003	0.005	0.006	0.007	0.006	0.009	0.006	0.012	0.005
Cadmium	0.0001	0.0001	0.0004	--	<0.0001	--	--	<0.0001	<0.0001	--	--	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Chromium	0.001	0.001	0.02	--	**0.044**	--	--	**0.05**	**0.049**	--	--	**0.051**	**0.038**	0.016	0.011	0.015	0.002	0.016	0.005	**0.021**
Hexavalent Chromium	0.01	0.005	0.0033	--	**0.038**	--	--	**0.055**	**0.055**	--	--	**0.05**	**0.046**	**0.017**	**0.008**	**0.014**	<0.005	**0.02**	<0.005	**0.02**
Cobalt	0.001	0.001	0.015	--	0.001	--	--	0.002	0.001	--	--	<0.001	<0.001	<0.001	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Copper	0.001	0.001	0.02	--	0.005	--	--	0.006	0.006	--	--	0.007	0.007	0.009	0.01	0.005	0.006	0.004	0.003	0.006
Lead	0.001	0.001	0.0056	--	<0.001	--	--	<0.001	<0.001	--	--	<0.001	<0.001	<0.001	0.005	<0.001	<0.001	<0.001	<0.001	<0.001
Nickel	0.001	0.001	0.013	--	0.001	--	--	<0.001	<0.001	--	--	<0.001	<0.001	0.003	0.003	0.001	0.002	<0.001	0.003	0.001
Selenium	0.01	0.001	0.018	--	<0.01	--	--	<0.01	<0.01	--	--	<0.01	<0.01	<0.01	<0.01	<0.01	0.001	<0.001	<0.001	<0.001
Zinc	0.005	0.001	0.015	--	<0.005	--	--	<0.005	<0.005	--	--	<0.005	<0.005	<0.005	**0.022**	<0.005	0.006	0.002	0.015	0.002
Boron	0.05	0.02	0.68	--	<0.05	--	--	0.06	<0.05	--	--	0.06	<0.05	0.16	0.1	0.08	0.2	0.09	0.1	0.07
Total Recoverable Hydrocarbons (TRH)																	*			
TRH C_6-C_{40}	0.32	0.26	10	--	0.16	--	--	0.16	0.16	--	--	0.16	0.16	0.16	0.16	0.16	0.13	0.13	0.13	0.13
Nutrients																	*			
Ammonia	0.01	0.005	0.0264	--	**0.06**	--	--	**0.09**	**0.04**	--	--	**0.05**	**0.07**	**0.44**	**0.13**	**0.28**	**0.2**	**0.059**	**0.16**	0.008
Nitrite as N	0.01	0.005		--	0.98	--	--	0.67	0.19	--	--	0.15	0.23	0.24	0.04	0.15	0.011	0.21	0.026	0.27
Nitrate as N [D]	0.01	0.005	0.44	--	**1.72**	--	--	**3.95**	**3.86**	--	--	**3.29**	**1.78**	**0.8**	0.16	**0.57**	0.02	**0.85**	0.058	**0.65**
Nitrite + Nitrate as N	0.01	0.005	0.491	--	**2.7**	--	--	**4.62**	**4.05**	--	--	**3.44**	**2.01**	**1.04**	**0.2**	**0.72**	0.03	**1.1**	0.08	**0.92**
Total Kjeldahl Nitrogen as N	0.1	0.1		--	0.7	--	--	0.9	0.9	--	--	1.0	1.4	1.6	1.0	1.2	0.9	0.6	0.7	0.5
Total N	0.1	0.1	0.645	--	**3.4**	--	--	**5.5**	**5.0**	--	--	**4.4**	**3.4**	**2.6**	**1.2**	**1.9**	**1**	**1.7**	**0.8**	**1.4**
Total Phosphorus as P	0.01	0.05	0.0168	--	**0.02**	--	--	<0.01	**0.03**	--	--	0.01	**0.04**	**0.08**	**0.06**	**0.13**	**0.1**	**0.05**	**0.1**	**0.09**

All results are in units of mg/L except where noted

[A] As specified in Water Discharge Management Plan, noting that the Sediment 1 water not necessarily representative of discharging water

Results shown in **BOLD** are in excess of the management triggers

* The use of a new laboratory commenced and there were changes in PQL values of some parameters

Date	PQL	PQL	Management Triggers [A]	6/04/2024	26/04/2024	3/05/2024	6/05/2024	28/05/2024	28/06/2024	3/07/2024	10/07/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
Sample Purpose	04/24-11/24	12/24-03/25		Discharge	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Discharge	Discharge	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation	Characterisation
Sample Collected by				Concrush	RCA - AH/CD	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA - AH	RCA-FB/SH	RCA - AH/SH	RCA - AH
				Sediment Basin 1 Spillway	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**	**Sediment Basin 1 Spillway**
Sample Description				Pale grey, slightly turbid, no odour	No sample	No sample	Pale grey, slightly turbid, no odour	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample	No sample
General Water Quality																				
pH Value (pH units)	0.01	0.01	6.5-8	7.07	--	--	7.76	--	--	--	--	--	--	--	--	--	--	--	--	--
Electrical Conductivity (µS/cm @ 25C)	1	1	125-2200	807	--	--	506	--	--	--	--	--	--	--	--	--	--	--	--	--
Total Suspended Solids	5	5		26	--	--	36	--	--	--	--	--	--	--	--	--	--	--	--	--
Metals																				
Aluminium	0.01	0.01	0.08	0.05	--	--	0.02	--	--	--	--	--	--	--	--	--	--	--	--	--
Arsenic	0.001	0.001	0.094	0.004	--	--	0.003	--	--	--	--	--	--	--	--	--	--	--	--	--
Cadmium	0.0001	0.0001	0.0004	<0.0001	--	--	<0.0001	--	--	--	--	--	--	--	--	--	--	--	--	--
Chromium	0.001	0.001	0.02	0.003	--	--	0.006	--	--	--	--	--	--	--	--	--	--	--	--	--
Hexavalent Chromium	0.01	0.005	0.0033	<0.01	--	--	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--
Cobalt	0.001	0.001	0.015	<0.001	--	--	<0.001	--	--	--	--	--	--	--	--	--	--	--	--	--
Copper	0.001	0.001	0.02	0.01	--	--	0.008	--	--	--	--	--	--	--	--	--	--	--	--	--
Lead	0.001	0.001	0.0056	<0.001	--	--	<0.001	--	--	--	--	--	--	--	--	--	--	--	--	--
Nickel	0.001	0.001	0.013	0.001	--	--	<0.001	--	--	--	--	--	--	--	--	--	--	--	--	--
Selenium	0.01	0.001	0.018	<0.01	--	--	<0.01	--	--	--	--	--	--	--	--	--	--	--	--	--
Zinc	0.005	0.001	0.015	**0.016**	--	--	**0.008**	--	--	--	--	--	--	--	--	--	--	--	--	--
Boron	0.05	0.02	0.68	0.24	--	--	0.09	--	--	--	--	--	--	--	--	--	--	--	--	--
Total Recoverable Hydrocarbons (TRH)*																				
TRH C_6-C_{40}	0.32	0.26	10	--	--	--	0.16	--	--	--	--	--	--	--	--	--	--	--	--	--
Nutrients																				
Ammonia	0.01	0.005	0.0264	0.02	--	--	**0.04**	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**
Nitrite as N	0.01	0.005		0.06	--	--	0.33	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**
Nitrate as N [D]	0.01	0.005	0.44	0.31	--	--	**1.03**	--	--	--	--	--	--	--	--	--	--	--	--	--
Nitrite + Nitrate as N	0.01	0.005	0.491	0.37	--	--	**1.36**	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**
Total Kjeldahl Nitrogen as N	0.1	0.1		1.3	--	--	1.2	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**
Total N	0.1	0.1	0.645	**1.7**	--	--	**2.6**	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**
Total Phosphorus as P	0.01	0.05	0.0168	**0.27**	--	--	**0.17**	--	--	--	--	--	--	--	--	--	--	--	**--**	**--**

All results are in units of mg/L except where noted

[A] As specified in Water Discharge Management Plan

Results shown in **BOLD** are in excess of the management triggers

*Insufficient water volume of discharge for TRH analysis on 6 April 2024

Appendix E

Dust monitoring results summary

	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
Date ON	27/03/2024	26/04/2024	28/05/2024	28/06/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025
Date OFF	26/04/2024	28/05/2024	28/06/2024	30/07/2024	30/08/2024	30/09/2024	31/10/2024	29/11/2024	2/01/2025	31/01/2025	28/02/2025	31/03/2025
DG1A												
Insoluble Solids	2.6	1.8	1.8	0.6	1.2	12.8	3.0	2.7	4.8	8.0	2.1	3.5
Ash	1.5	1.1	1.3	0.4	0.8	7.2	2.0	1.6	2.5	5.5	1.2	2.1
Combustible Matter	1.1	0.7	0.5	0.2	0.4	5.6	1.0	1.1	2.3	2.5	0.9	1.4
Annual Average												3.7
DG2A												
Insoluble Solids	2.7	1.1	2.6	2.3	1.7	3.6	3.1	3.3	1.9	2.3	5.4	3.1
Ash	2.2	0.9	2.2	1.9	1.4	2.8	2.5	2.5	1.5	1.7	4.3	2.2
Combustible Matter	0.5	0.2	0.4	0.4	0.3	0.8	0.6	0.8	0.4	0.6	1.1	0.9
Annual Average												2.8
DG3A												
Insoluble Solids	3.3	2.0	1.8	1.5	1.3	3.6	4.0	4.1	6.7	5.2	7.1	4.3
Ash	1.6	0.5	0.8	0.5	0.8	2.2	2.6	2.2	4.3	3.5	5.1	2.9
Combustible Matter	1.7	1.6	1.0	1.0	0.5	1.4	1.4	1.9	2.4	1.7	2.0	1.4
Annual Average												3.7
DG4A												
Insoluble Solids	5.0	2.2	1.4	0.4	1.4	5.6	6.2	2.8	4.9	3.2	5.4	1.8
Ash	4.0	1.7	1.1	0.2	1.1	4.5	4.9	1.8	3.4	2.5	4.6	1.3
Combustible Matter	1.0	0.5	0.3	0.2	0.3	1.1	1.3	1.0	1.5	0.7	0.8	0.5
Annual Average												3.4
DG5A												
Insoluble Solids	2.5	2.8	1.4	0.6	1.5	4.0	3.5	2.7	4.4	1.3	3.1	2.8
Ash	1.9	1.0	1.1	0.4	1.2	3.1	2.6	1.7	2.7	0.7	2.4	2.1
Combustible Matter	0.6	1.8	0.3	0.2	0.3	0.9	0.9	1.0	1.7	0.6	0.7	0.7
Annual Average												2.5

Red are the results which are >2g/m^2/month from the previous result

Bold Annual Average which are >4g/m^2/month.

Appendix F

Noise monitoring results summary

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
Quarter 1 2024 - Day												
NCA1	28/02/24 09:30	79	61	66	45	Nil	51	Nil	Nil	Nil	Y	Site Inaudible Other: Road Noise 52-79 dBA Passing train 58-69 dBA
NCA2	28/02/24 10:45	84	70	74	63	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Other: Road Noise 56-84 dBA
NCA3	28/02/24 10:15	70	51	51	44	51	53	43	Nil	43	Y	Site noise (40 – 45 dB) was mostly masked by other noise sources. Occasional impact noise 51 dBA. Other: Council truck 55-70 Train 53-66 dBA Distant Traffic 47-55 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA1	28/02/24 11:45	84	63	66	40	Nil	51	Nil	Nil	Nil	Y	Site Inaudible Other: Road Noise 52-84 dBA Passing train 58-72 dBA
NCA2	28/02/24 12:45	86	70	73	59	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Other: Road traffic 59-86 dBA
NCA3	28/02/24 12:15	78	57	51	44	54	53	42	Nil	42	Y	Site noise (40 – 45 dB) was mostly masked by other noise sources. Occasional impact noise 54 dBA. Other: Train 53-77 dBA Distant Traffic 47-56 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
Quarter 2 2024 - Evening												
NCA1	16/04/2024 20:30	80	60	58	40	Nil	43	Nil	Nil	Nil	Y	Only site noise was due to loader operating between 9:00 pm – 9:06 pm. General background noise included insects, frogs, bats, possums, and distant road noise Passing trains both freight and passenger 62 - 73 dBA. Passing car ~70 dBA. Site only audible from soft reverse beeping ~42-46 dBA Overhead Plane Noise 46 - 61 dBA.
NCA1	16/04/2024 20:45	79	57	51	40	Nil	43	Nil	Nil	Nil	Y	
NCA1	16/04/2024 21:00	81	60	60	41	43	43	<40 dBA	Nil	<40 dBA	Y	
NCA1	16/04/2024 21:15	85	61	59	39	Nil	43	Nil	Nil	Nil	Y	

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA1	16/04/2024 21:30	77	58	56	40	Nil	43	Nil	Nil	Nil	Y	Same as above
NCA1	16/04/2024 21:45	81	60	61	39	Nil	43	Nil	Nil	Nil	Y	
NCA3	16/04/2024 21:00	81	68	72	57	Nil	53	Nil	Nil	Nil	Y	
NCA3	16/04/2024 21:15	87	66	71	52	Nil	53	Nil	Nil	Nil	Y	

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA3	16/04/2024 21:30	87	66	70	44	Nil	53	Nil	Nil	Nil	Y	
NCA3	16/04/2024 21:45	81	64	68	43	Nil	53	Nil	Nil	Nil	Y	
NCA1	17/04/2024 20:30	80	59	59	40	Nil	43	Nil	Nil	Nil	Y	No site noise. Road Noise ~53-80 dBA Insects ~40-45 dBA
NCA1	17/04/2024 20:45	80	62	66	41	Nil	43	Nil	Nil	Nil	Y	No site noise. Resident arrived home. Dogs barking Road Noise ~53-80 dBA Insects ~40-45 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA1	17/04/2024 21:00	76	58	55	40	45	43	<30	Nil	<30	Y	Site truck arrival 40 – 45 dBA less than 20 seconds. Residents talking, distant cheering, and reverse beeping at the same time. Road Noise ~53-76 dBA Insects ~40-45 dBA
NCA1	17/04/2024 21:15	77	58	53	40	44	43	<30	Nil	<30	Y	Site truck arrival ~44 dBA for less than 10 seconds. Road Noise ~53-77 dBA Insects ~40-45 dBA
NCA1	17/04/2024 21:30	78	59	62	40	43	43	<30	Nil	<30	Y	Site truck brake compression briefly ~43 dBA Road Noise ~53-78 dBA Insects ~40-45 dBA
NCA1	17/04/2024 21:45	76	58	60	38	46	43	<30	Nil	<30	Y	Site truck ~46 dBA Plane overhead. Road Noise ~53-76 dBA Insects ~40-45 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA2	17/04/2024 20:19	82	66	71	54	Nil	53	Nil	Nil	Nil	Y	Road Noise ~54-82 dBA
NCA2	17/04/2024 20:34	82	67	72	55	Nil	53	Nil	Nil	Nil	Y	Road Noise ~54-82 dBA
NCA2	17/04/2024 20:49	86	68	72	53	Nil	53	Nil	Nil	Nil	Y	Road Noise ~54-86 dBA
NCA3	17/04/2024 21:24	82	63	51	43	47	47	<30	Nil	<30	Y	Site tipping noise briefly ~47 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA3	17/04/2024 21:39	79	64	56	43	51	47	<30	Nil	<30	Y	Site truck brake compression briefly ~51 dBA
Quarter 2 2024 - Day												
NCA1	17/04/2024 09:30	85	65	69	45	~45	51	<40	Nil	<40	Y	Site heard occasionally, although not dominant. Occasional reverse beeps and track noises. Bird noise was constant. Road noise ~60-85 dBA Resident working in yard 60 – 65 dBA.
NCA1	17/04/2024 11:15	81	64	69	46	~47	51	<40	Nil	<40	Y	Site barely audible, not dominant. Loader in operation on site audible, not dominant ~47 dBA Road noise ~59-81 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA2	17/04/2024 10:30	81	71	74	65	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Other: Road Noise 58-81 dBA
NCA2	17/04/2024 12:15	89	72	74	64	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Other: Road Noise 58-89 dBA
NCA3	17/04/2024 10:00	76	56	53	47	NM	53	<47	Nil	<47	Y	Site heard intermittently, less than background. Birds ~44-52 dBA Road noise ~48-76 dBA
NCA3	17/04/2024 11:45	82	64	67	48	NM	53	<48	Nil	<48	Y	Site barely audible, not dominant. Council truck ~56-82 dBA Birds ~44-52 dBA Road noise ~49-75 dBA
Quarter 3 2024 Day												

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA1	10/07/2024 11:15	85	65	69	48	Nil	51	Nil	Nil	Nil	Y	Site inaudible. Road noise ~60-85 dBA Resident shovelling gravel intermittently
NCA1	10/07/2024 11:30	86	65	69	47	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise ~60-86 dBA Train ~66-70 dBA
NCA1	10/07/2024 11:45	83	64	69	45	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise ~60-83 dBA Train ~56-65 dBA
NCA1	10/07/2024 12:00	80	65	69	44	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise ~60-80 dBA Train ~66-74 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA2	10/07/2024 12:00	86	73	77	64	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Road Noise ~65-86 dBA Train ~60-65 dBA
NCA2	10/07/2024 12:45	89	74	77	65	Nil	56	Nil	Nil	Nil	Y	Site was inaudible (masked by road noise). Other: Road Noise 63-89 dBA
NCA3	10/07/2024 11:30	76	60	60	49	~57	53	~52	Nil	~52	Y	Site heard in the background. Site crusher ~50-57 dBA Council truck ~65-76 dBA Aircraft ~56-62 dBA Distant road~54-60 dBA
NCA3	10/07/2024 12:45	71	57	61	49	~58	53	~52	Nil	~52	Y	Site heard in the background. Distant road~49-59 dBA Council truck ~68-71 dBA Train ~61-68 dBA Site noise ~52-58 dBA
Quarter 4 2024 - Day												

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA1	03/10/2024 01:15pm	86	66	69	44	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise: ~60-85 dBA Train: ~58-62 dBA
NCA1	03/10/2024 3:00pm	85	68	73	50	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise: ~60-84 dBA Train: ~61 dBA Bird: ~69 dBA
NCA2	03/10/2024 12:15pm	98	73	75	60	Nil	56	Nil	Nil	Nil	Y	Site Inaudible. Road Noise: ~60-85 dBA Siren: ~95 dBA Truck horn >90 dBA
NCA2	03/10/2024 01:45pm	88	71	74	58	Nil	56	Nil	Nil	Nil	Y	Site Inaudible. Road Noise: ~60-84 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA3	03/10/2024 12:45pm	76	55	58	47	Nil	53	Nil	Nil	Nil	Y	Site Inaudible. Distant road: ~51-55 dBA Trains: ~60-66 dBA
NCA3	03/10/2024 2:15pm	82	60	57	50	Nil	53	Nil	Nil	Nil	Y	Site Inaudible. Distant road~49-59 dBA
Quarter 1 2025 - Day												
NCA1	06/01/2025 2:45 pm	87	66	71	50	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise: ~70-87 dBA Train: ~58-68 dBA
NCA1	06/01/2025 3:46 pm	84	68	72	51	Nil	51	Nil	Nil	Nil	Y	Site Inaudible. Road noise: ~60-84 dBA Train: ~60-72 dBA

Survey Location	Survey Date Start Time	Overall				Site L_{Amax} 15 min	Site L_{Aeq} 15min Limit	Site $L_{Aeq\ 15min}$ Contribution	Penalty for annoying characteristics[1]	Site $L_{Aeq\ 15min}$ Contribution including penalty	Complies with target Y/N?	Noise Sources and Level Range dB(A)
		L_{Amax} 15min	L_{Aeq} 15 min	L_{A10} 15min	L_{A90} 15min							
NCA2	06/01/2025 3:15 pm	95	68	67	59	Nil	56	Nil	Nil	Nil	Y	Site Inaudible. Road Noise: ~60-95 dBA
NCA2	06/01/2025 4:15 pm	79	65	66	59	Nil	56	Nil	Nil	Nil	Y	Site Inaudible. Road Noise: ~60-79 dBA
NCA3	06/01/2025 3:15 pm	72	58	57	50	Nil	53	Nil	Nil	Nil	Y	Site Inaudible. Distant road ~55-63 dBA Trains: ~55-68 dBA
NCA3	06/01/2025 4:15 pm	67	54	55	51	Nil	53	Nil	Nil	Nil	Y	Site Inaudible. Distant road ~55-67 dBA Train: ~55-60 dBA

Appendix G

Compliance Report Declaration Form

Project Name: Site expansion

Project Application Number: SSD 8753

Description of Project: The staged expansion and increase in the processing capacity of an existing resource recovery facility to 250,000 tonnes per year of general solid waste (no-putrescible) with a maximum storage capacity of 150,000 tonnes at any one time.

Project Address: 21 Racecourse Road, Teralba (Lot 2 DP 220347)

Proponent: Concrush Pty Limited

Title of Compliance Report: Concrush 2024 – 2025 Operational Compliance Report

Date: 14/08/2025

I declare that I have reviewed the contents of the attached Compliance Report and to the best of my knowledge:

i. The Compliance Report has been prepared in accordance with all relevant conditions of consent;
ii. The Compliance Report has been prepared in accordance with the Compliance Reporting Requirements;
iii. The findings of the Compliance Report are reported truthfully, accurately and completely;
iv. Due diligence and professional judgment have been exercised in preparing the Compliance Report; and
v. The Compliance Report is an accurate summary of the compliance status of the development.

Notes:

- Under section 10.6 of the Environmental Planning and Assessment Act 1979 a person must not include false of misleading information (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 false of 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

- The Crims Act 1900 contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 year's imprisonment or 200 penalty units, or both).

Name of Authorised Reporting Officer: Kevin Thompson

Title: Director

Signature:

Qualification:

Company: Concrush Pty Ltd

Company Address: 21 Racecourse Road, Teralba, NSW 2284