



Licence number L6821/1967/12

Licence holder Holcim (Australia) Pty Ltd

ACN 099 732 297

Registered business address Tower B, Level 8
799 Pacific Hwy
Chatswood NSW 2067

DWER file number DEC6389-02/4

Duration 21/01/2016 to 30/09/2034

Date of amendment 1/09/2023

Premises details Gosnells Quarry
89 Cockram Road
MARTIN WA 6110
Legal description –
Lot 3 on Plan 14769 (Volume 1683 Folio 198) and Lot 5003 on
Plan 28867 (Volume 2521 and Folio 509)
As defined by the Premises maps in Schedule 1

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 12: screening etc. of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	5 million tonnes per annual period
Category 13: crushing of building material: premises on which waste building or demolition material (for example, bricks, stones or concrete) is crushed or cleaned.	250,000 tonnes per annual period
Category 62: solid waste depot – premises on which waste is stored or sorted pending final disposal or re-use	250,000 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on *1 September 2023*, by:

**A/MANAGER, RESOURCE INDUSTRIES
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

[L6821/1967/12 Date of Amendment: 1 September 2023](#)

IR-T06 Licence template (v8.0) (September 2022)

Licence history

Date	Reference number	Summary of changes
01/10/2011	L6821/1967/12	Licence reissue.
05/02/2016	L6821/1967/12	Licence amendment to REFIRE format.
14/01/2016	L6821/1967/12	Licence amendment to include Categories 13 and 62.
16/05/2022	L6821/1967/12	Department issued mass amendment notice to change the reporting requirements of the following: <ul style="list-style-type: none"> Reporting date of the Environmental Report is 01/09/2023 and biennially thereafter; and Reporting date of AACR is 01/09/2022 and annually thereafter.
1/09/2023	L6821/1967/12	This licence amendment: <ul style="list-style-type: none"> Transfer infrastructure constructed under works approval W6527/2021/1 to the licence to authorise continued operations; Updated expiry date in line with department issued bulk amendment to expiry dates processed on 29 April 2016; and Administrative changes to current licensing format.

Interpretation

In this licence:

- (a) the words ‘including’, ‘includes’ and ‘include’ in conditions mean “including but not limited to”, and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

Infrastructure and equipment

1. The licence holder must ensure that the site infrastructure and equipment listed in Table 1 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 1.

Table 1: Infrastructure and equipment requirements

Site infrastructure and equipment	Operational requirements	Infrastructure location
Primary Crusher	a) Both crushers are to remain enclosed; and b) Water sprays operational to manage dust lift off.	As shown in Figure 1, Schedule 1.
Secondary Crusher		
Tertiary / quarternary section of the crushing plant Updated infrastructure: Conveyors BC16, BC05, BC15, BC08, BC17 and BC09, part of Conveyor BC14 Screen VS02 2.4 x 7.2.3, 3-Deck	a) Conveyors and transfer points to remain enclosed; b) Screen cover to be closed during high dust lift off; c) Primary and secondary belt scrapers to be functional on all conveyors; d) Layout as shown in Figure 4, Schedule 1.	As shown in Figure 1, Schedule 1.
Mobile Crusher & Screen	a) To be used only for back-up operations when main crushing and screening plant is being maintained/upgraded/repared; and b) To be located behind significant stockpiles, or at the bottom of quarry pit when operational.	Process flow for mobile crushing and screening activities shown in Figure 5, Schedule 1
Foam Dust Suppression system	a) To be operational at all times and sufficient in managing dust lift off.	Sprays located at secondary crusher feed, secondary crusher discharge and four sprays at tertiary / quaternary crushing station.
Surface water management infrastructure	a) Infrastructure maintained to effectively capture potentially contaminated surface water from the premises.	As shown in Figure 3, Schedule 1.

2. The licence holder must ensure surface water is managed in accordance with the document specified in Table 2.

Table 2: Surface water management plans

Management plan reference	Parts	Date of document
Gosnells Quarry – Surface Water Management Plan	Entire	Aecom (Dec, 2020)

3. The licence holder must only accept waste on to the Premises if:
- (a) it is of a type listed in Table 3; and
 - (b) the quantity accepted is below any quantity limit listed in Table 3; and
 - (c) it meets any specification listed in Table 3.

Table 3: Waste acceptance criteria

Waste type	Quantity limit	Specification
Waste concrete	250,000 tonnes per annual period (combined)	None specified
Waste asphalt		

Emissions and discharges

4. The licence holder must ensure fugitive emissions are managed in accordance with the documents, or parts of documents, specified in Table 4.

Table 4: Dust management plans

Management plan reference	Parts	Date of document
Gosnells Quarry Environmental Management Plan	9.0 – Dust Management Plan	December 2021

5. The licence holder must manage dust generation at the premises by:
- (a) wetting down unsealed roads and exposed areas with a water truck;
 - (b) use of water sprays on stockpile areas; and
 - (c) vehicle speed limits to be enforced to reduce dust emissions.

Monitoring

6. The licence holder must ensure that all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured
7. The licence holder must ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
8. The licence holder must, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.
9. The licence holder must undertake the monitoring in Table 5 according to the specifications in that table.

Table 5: Monitoring of ambient air quality

Monitoring point reference and location	Parameter	Units	Frequency
AQ1 (As located on Figure 1, Schedule 1)	PM ₁₀	µg/m ³	Continuous

Records and reporting

10. The licence holder must record the following information in relation to complaints received by the licence holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the licence holder to investigate or respond to any complaint.
11. The licence holder must:
 - (a) undertake an audit of their compliance with the conditions of this licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by no later than 1 September of each year an Annual Audit Compliance Report in the approved form.
12. The licence holder must maintain accurate and auditable books including the following records, information, reports, and data required by this licence:
 - (a) the calculation of fees payable in respect of this licence;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1 of this licence;
 - (c) monitoring programmes undertaken in accordance with conditions 9 of this licence; and
 - (d) complaints received under condition 10 of this licence.
13. The books specified under condition 12 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the licence holder for the duration of the licence; and
 - (d) be available to be produced to an inspector or the CEO as required.

- 14.** The licence holder must:
- (a) prepare an environmental report that provides information in accordance with the requirements set out in Table 6 for the preceding two annual periods; and
 - (b) submit that environmental report to the CEO by no later than 1 September 2023 and biennially thereafter.

Table 6: Environmental Report

Condition or table (if relevant)	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
11	Compliance	Annual Audit Compliance Report (AACR)
10	Complaints summary	None specified
Table 5	PM ₁₀	
-	Measures taken to minimise noise	
-	Annual production throughput	

- 15.** The licence holder must ensure that the parameters listed in Table 7 are notified to the CEO in accordance with the notification requirements of the table.

Table 7: Notification requirements

Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form
-	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the EP Act

Definitions

In this licence, the terms in Table 8 have the meanings defined.

Table 8: Definitions

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 August until 31 July of the immediately following year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au
Dangerous goods	has the meaning defined in the <i>Dangerous Goods Safety (Storage and Handling of Non-explosive) Regulations 2007</i>
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure1) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
waste	has the same meaning given to that term under the EP Act.
Schedule 1	means Schedule 1 of this Licence unless otherwise stated.

END OF CONDITIONS

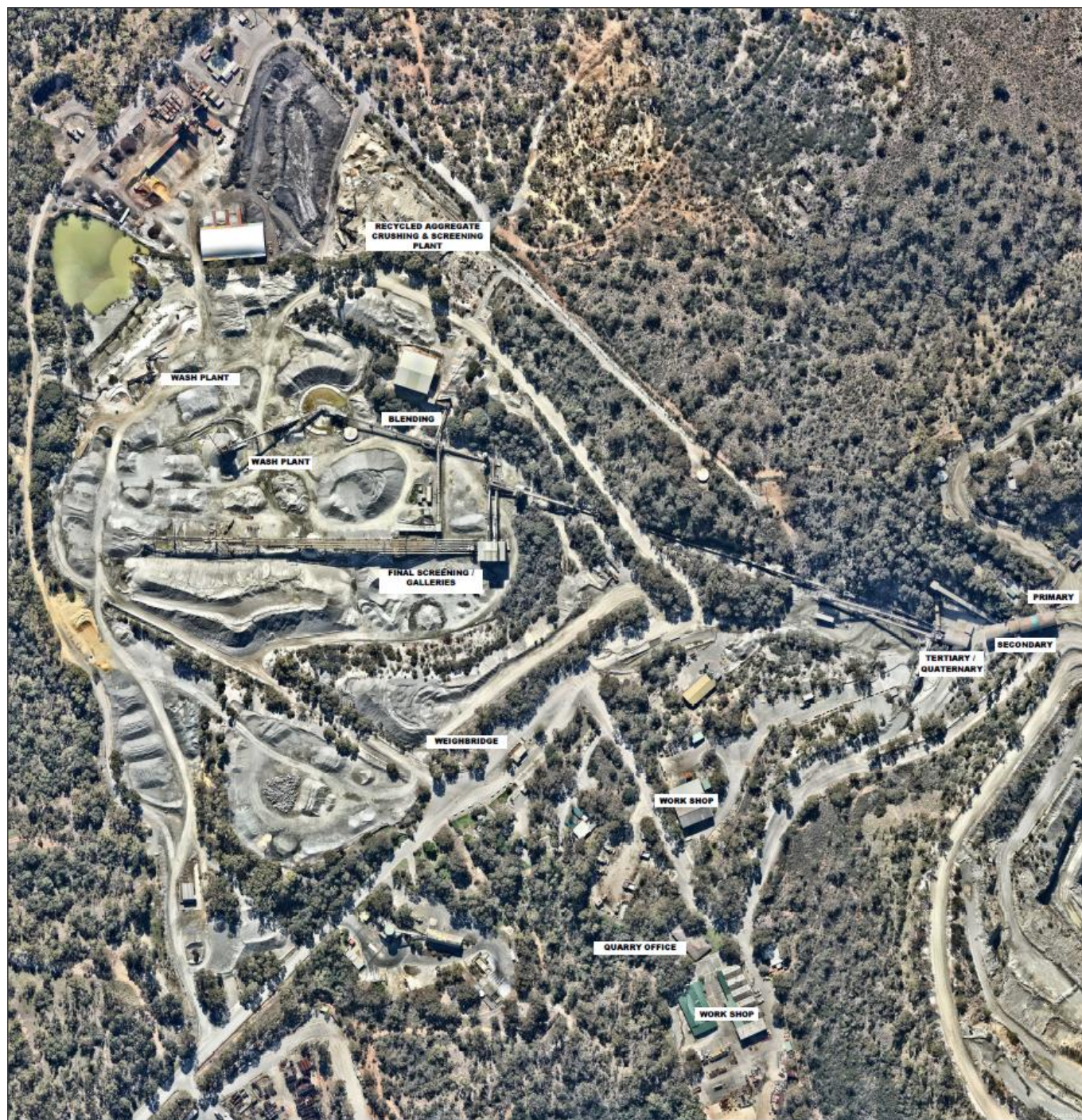


Figure 2: Infrastructure on the premises

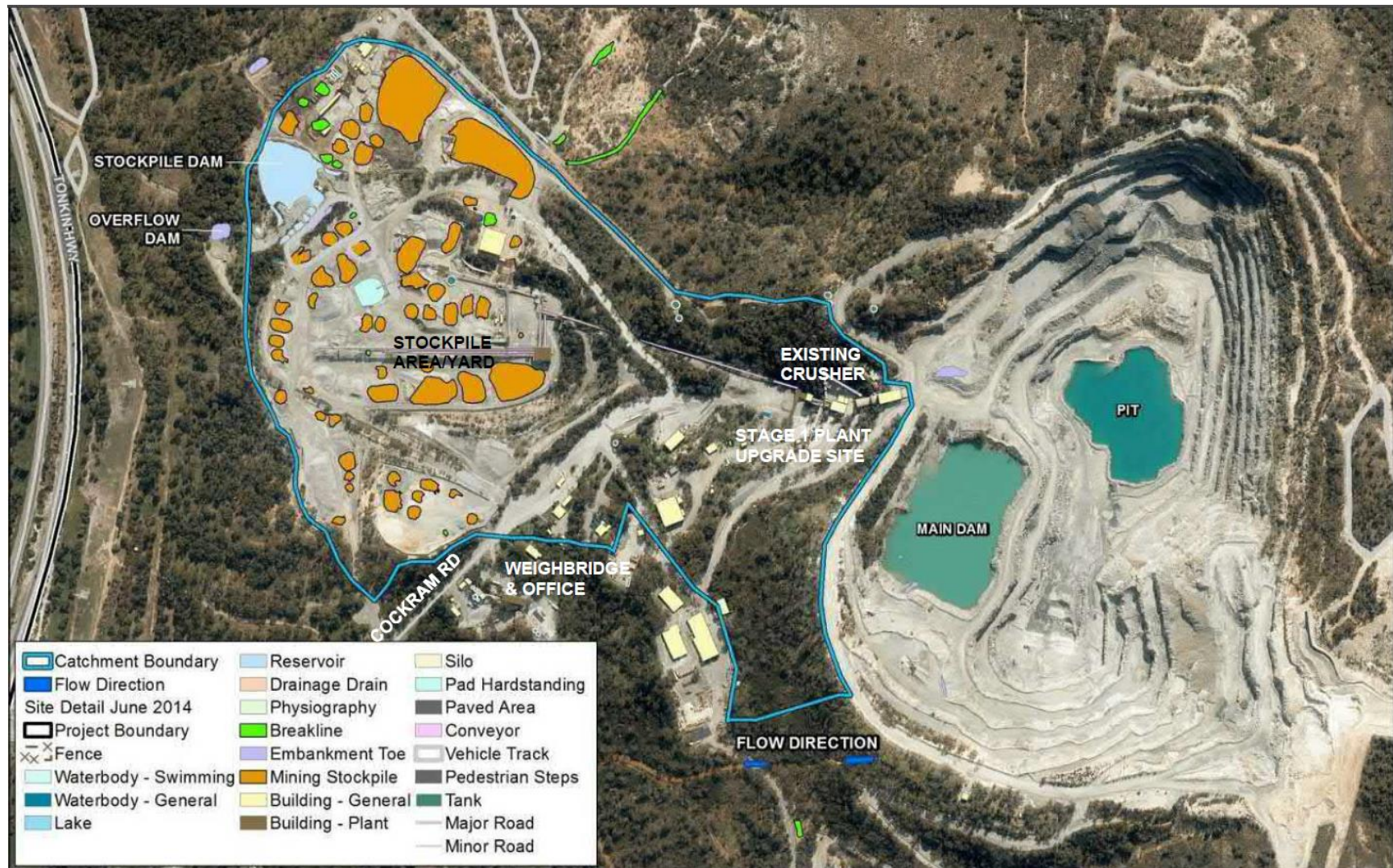


Figure 3: Surface water infrastructure (stockpile dam and overflow dam)



Figure 4: Updated infrastucture on the tertiary / quaternary crusher unit

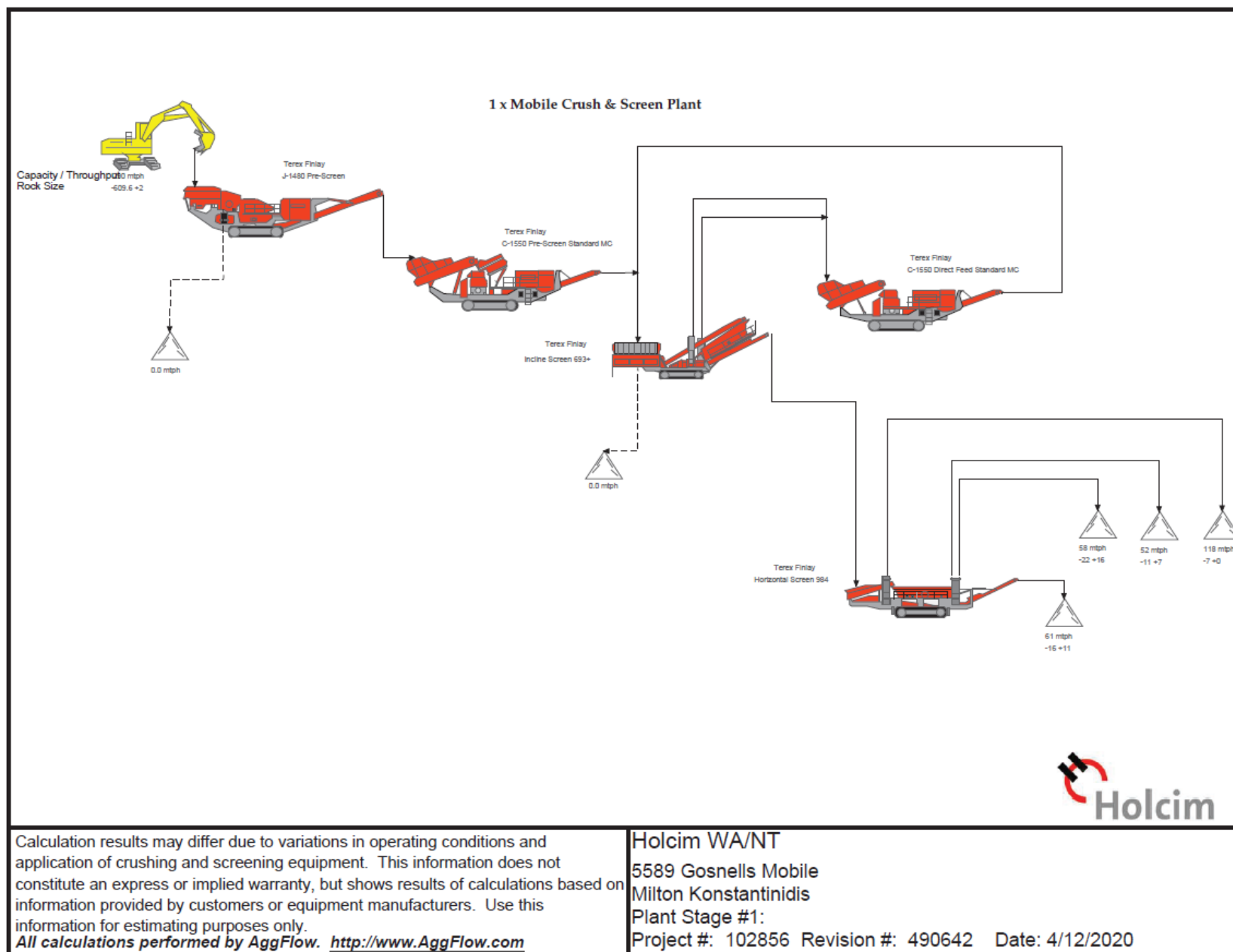


Figure 5: Mobile crushing and screening process flow