

Regional Leader, Pilbara Region
 Department of Water & Environmental Regulation
 PO Box 835
Karratha WA 6714

By Email: info@dwer.wa.gov.au; hermes.medina@dwer.wa.gov.au

14 July 2020
jenny.moro@lafargeholcim.com

Dear Sir/Madam,

RE Licence L4741/1982/12 Nickol Bay Quarry - Annual Environmental Report (AER) & Annual Audit Compliance Report (AACR) for period 1 July 2019 to 30 June 2020

Please find below and attached Holcim Australia Pty Ltd.'s (Holcim) Annual Environmental Report (AER) and Annual Audit Compliance Report (AACR). These reports are submitted to the Department of Water and Environmental Regulation (DWER) for compliance with the above-mentioned license and specifically the records required under Section 5.2.

Condition or table	Parameter
1.2.4	Immediately recover or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

Holcim maintains a Safety, Health & Environment Management (SHE) System, in the event of a spill, control measures are implemented in accordance with the relevant spill management and communication procedures maintained by Holcim.

No spills were recorded during the reporting period.

Condition or table	Parameter
1.2.5	Implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the premises; and Treat contaminated or potentially contaminated stormwater as necessary prior to being discharged from the Premises

Interceptor L1 is in place to treat water from the Holcim wash down bay which also collects some storm water runoff.

Contaminated water is either treated by this interceptor (L1) at the workshop area or is trucked offsite, so there is no discharge of treated wastewater to the environment.

Condition or table	Parameter
2.1.1	Record of any exceedance of any descriptive or numerical limit or target specified for the licence.
Table 5.2.1 Table 5.3.1	Summary of any failure or malfunction of any pollution control equipment or any incidents that have occurred during the annual reporting period and any action taken

Holcim manage all incidents in a central database named INX, as part of the Holcim SHE Management System.

Number of incident/s, including measured exceedance, reported during the reporting period: **0**

See attachment – INX Summary Report showing no incidents of failure/malfunction of pollution control equipment

Condition or table	Parameter
Table 5.2.1	Measures taken to suppress dust

Several controls have been put in place to suppress dust; these include:

- Sprinklers/Water sprays operating on the crushing plant;
- Fall height of cones kept to a minimum;
- Watercraft is used to wet down the crusher feed, the PRF; and
- Operation of a water truck when required to minimise dust from quarry roads, access ways, stockpile areas, haul roads and traffic areas.

In addition to the existing controls the contract plant also has:

- Some enclosed conveyors to assist with minimising airborne dust

Condition or table	Parameter
Table 5.2.1	TPH as recorded in Table 3.5.1

As there is intermittent low rainfall onsite, the Oily Water Separator (OWS) does not generate an outflow to sample. The OWS is inspected annually to check existing volumes within the tank and to determine whether it requires removal of waste by a licenced waste disposal contractor. In addition, the inflow is checked to determine whether it is blocked and requires cleaning. The OWS was recently inspected during June 2020 and the inflow was cleaned. The tank did not require removal of waste offsite by a licenced waste disposal contractor.

Condition or table	Parameter
Table 5.2.1	Compliance as recorded in 5.1.3

Compliance is reported via the AACR.

See Attachment – AACR

Condition or table	Parameter
Table 5.2.1	Complaints summary (where appropriate cross reference with prevailing directions) as recorded in 5.1.4

Holcim manage all complaints in a central database named INX, as part of the Holcim SHE Management System.

Number of complaint/s reported during the reporting period: **0**

See attachment – INX Summary Report showing no complaints during the reporting period

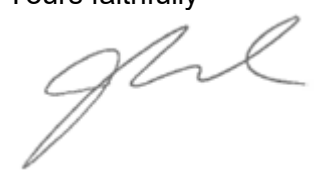
Condition or table	Parameter
Table 5.2.1	Monthly quantity of raw material mined (in tonnes)

The site remained idle during the reporting period.

Month	Production (Primary Raw Feed) in Tonnes
July	0
August	0
September	0
October	0
November	0
December	0
January	0
February	0
March	0
April	0
May	0
June	0
TOTAL	0

Should you require additional information or wish to discuss further, please do not hesitate to contact me.

Yours faithfully



Jenny Moro
Planning & Environment Manager



Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

Section A – Licence Details			
Licence number:	L4741/1982/12	Licence file number:	NWK1984-02
Company name:	Holcim (Australia) Pty Ltd		
Trading as:	Holcim (Australia) Pty Ltd		
ACN:	87 099 732 297		
Registered address:	799 Pacific Highway, Chatswood, NSW 2067		
Reporting period:	01 / 07 / 2019 to 30 / 06 / 2020		

Section B – Statement of Compliance with Licence Conditions
Did you comply with all your license conditions during the reporting period? (please tick the appropriate box)
<input checked="" type="checkbox"/> Yes – please sign the declaration in Section C
<input type="checkbox"/> No – please sign the declaration in Section C and proceed to Section D


Section C – Statement of Actual Production	
Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.	
Prescribed Premises Category	Actual Production Quantity
Category 12	0 tonnes

Section D – Statement of Actual Part 2 Waste Discharge Quantity	
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.	
Prescribed Premises Category	Actual Part 2 Waste Discharge Quantity
N/A	N/A



Section E – Declaration

I/We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular¹. I/We consent to the Annual Audit Compliance Report being published on the Department of Environment Regulation's (DER) website.

Signature:		Signature:	
Name: (printed)	John Morgan	Name: (printed)	
Position:	WA General Manager	Position:	
Seal (if signing under seal):			

AACRs can only be signed by the licensee or an authorised person with the legal authority to sign on behalf of the licensee.

¹ It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

Section F – Details of Non-Compliance with Licence Condition			
Please use a separate page for each condition with which the licensee was non-compliant at a time during the reporting period.			
Condition no:	Click here to enter text.	Date(s) of non-compliance:	Click here to enter text.
Details of non-compliance:			
<i>Click here to enter text.</i>			
What was the actual (or suspected) environmental impact of the non-compliance?			
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
Click here to enter text.			
Cause (or suspected cause) of non-compliance:			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Was this non-compliance previously reported to DER?			
<input type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DER verbally		Date:	
<input type="checkbox"/> Reported to DER in writing		Date:	

Event Reports

Please make your selection and click search

Company Level: <input type="text" value="Nickol Bay Quarry"/>	Event Category: <input type="text" value="Incident"/>	Event Report Type: <input type="text" value="Incident - Environment"/>	Event Report Subtype: <input type="text"/>
Responsible Organisation: <input type="text"/>	Event Date From: <input type="text" value="01-Jul-2019"/>	Event Date To: <input type="text" value="30-Jun-2020"/>	Event Impact Type: <input type="text"/>
Event Impact Severity: <input type="text"/>	Actual Outcome: <input type="text"/>	Potential Consequence: <input type="text"/>	Status: <input type="text"/>
<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above
Search: <input type="text"/>	Search Custom Fields: <input type="text"/>	Include Closed Event Reports: <input checked="" type="checkbox"/>	
<input type="button" value="Search"/>	<input type="button" value="Delete"/>		

Date	Reference	Event Type	Event Subtype	Site	Description	Actions Total / Open	Actual / Potential	Status	Close Out
<div style="display: flex; justify-content: space-between; align-items: center;"> 1 No records to display. </div>									

1 to 0 of 0 Events.

Event Reports

Please make your selection and click search

Company Level: <input type="text" value="Nickol Bay Quarry"/>	Event Category: <input type="text" value="Incident"/>	Event Report Type: <input type="text" value="Incident - Community Complaint"/>	Event Report Subtype: <input type="text"/>
Responsible Organisation: <input type="text"/>	Event Date From: <input type="text" value="01-Jul-2019"/>	Event Date To: <input type="text" value="30-Jun-2020"/>	Event Impact Type: <input type="text"/>
Event Impact Severity: <input type="text"/>	Actual Outcome: <input type="text"/>	Potential Consequence: <input type="text"/>	Status: <input type="text"/>
<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above
Search: <input type="text"/>	Search Custom Fields: <input type="text"/>	Include Closed Event Reports: <input checked="" type="checkbox"/>	

Date	Reference	Event Type	Event Subtype	Site	Description	Actions Total / Open	Actual / Potential	Status	Close Out
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1 No records to display.

1 to 0 of 0 Events.

Event Reports

⊖ Please make your selection and click search

Company Level: <input type="text" value="Nickol Bay Quarry"/>	Event Category: <input type="text" value="Incident"/>	Event Report Type: <input type="text" value="Incident - Breach of Licence/Permit"/>	Event Report Subtype: <input type="text"/>
Responsible Organisation: <input type="text"/>	Event Date From: <input type="text" value="01-Jul-2019"/>	Event Date To: <input type="text" value="30-Jun-2020"/>	Event Impact Type: <input type="text"/>
Event Impact Severity: <input type="text"/>	Actual Outcome: <input type="text"/>	Potential Consequence: <input type="text"/>	Status: <input type="text"/>
<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above	<input type="checkbox"/> Selected Level & Above
Search: <input type="text"/>	Search Custom Fields: <input type="text"/>	Include Closed Event Reports: <input checked="" type="checkbox"/>	
<input type="button" value="Search"/>		<input type="button" value="Delete"/>	

Date	Reference	Event Type	Event Subtype	Site	Description	Actions Total / Open	Actual / Potential	Status	Close Out
No records to display.									

1 to 0 of 0 Events.