



## Annual Audit Compliance Report Form

*Environmental Protection Act 1986, Part V*

| Section A – Licence Details |  |                      |                   |
|-----------------------------|--|----------------------|-------------------|
| Licence number:             | <b>L6821/1967/12</b>                     | Licence file number: | <b>DEC6389-02</b> |
| 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 / 08 / 2023 to 31 / 07 / 2024         |                      |                   |

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


| Section C – Statement of Actual Production  |                                   |
|---|-----------------------------------|
| Provide the actual production quantity for this reporting period. Supporting documentation is to be attached. |                                   |
| <b>Prescribed Premises Category</b>   | <b>Actual Production Quantity</b> |
| Category 12, 13, 62   | 919,000 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. |   |
| <b>Prescribed Premises Category</b>   | <b>Actual Part 2 Waste Discharge Quantity</b> |
| 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 particular<sup>1</sup>. I/We consent to the Annual Audit Compliance Report being published on the Department of Environment Regulation's (DER) website.

|                               |   |                 |  |
|-------------------------------|---|-----------------|--|
| Signature:                    |  | Signature:      |  |
| Name: (printed)               |   | Name: (printed) |  |
| Position:                     |   | 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.*

<sup>1</sup> 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:   | 4 | Date(s) of non-compliance: | 08/09/2023, 07/10/2023, 23/02/24, 09/05/2024, 18/05/2024, 19/05/24, 20/05/24, 23/05/24 |
| Details of non-compliance:  |   |                            |  |
| <p>Non-compliance with air quality requirements occurred on the above dates. Eight exceedances of the 24-hour average NEPM standard of &lt;50 µg/m3 were reported for this annual period.</p>   |   |                            |  |
| What was the actual (or suspected) environmental impact of the non-compliance?  |   |                            |  |
| <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p> <p>Potential impact to nearby sensitive receptors. The closest sensitive receptor is a residential area approximately 900 meters south-west of the crushing and screening plant. However, the Gosnells' monitor has been established as a peak monitoring station for use in the dust control strategy and therefore the NEPM standard for PM10 is used as a target criterion rather than a compliance standard to manage dust emissions in the area. Exceedances of the criteria do not necessarily imply exceedances at sensitive receptor locations.</p> <p>Five air quality complaints were recorded during the reporting period.</p>  |   |                            |  |
| Cause (or suspected cause) of non-compliance:   |   |                            |  |
| All exceedances can be explained as a result of a nearby fire and strong winds or can be associated with strong winds causing erosion and carrying aeolian particulates from Holcim's operations.   |   |                            |  |
| Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:  |   |                            |  |
| <p>All fugitive emissions were managed in accordance with the Gosnell's Quarry Environmental Management Plan, specifically Section 8 – Dust Management Plan. This includes a monitor located at the premises boundary which measures PM10 concentrations. Site personnel are notified of increasing dust levels through text message alerts sent when trigger levels set for dust monitoring are reached. These are 10-minute average in exceedance of 300 µg/m3 and 3 hours rolling average in exceedance 100 µg/m3. The levels are to alert site staff that the dust levels are increasing, and that management action/s should be considered/implemented.</p> <p>When the alerts have been received during quarry working hours appropriate action is undertaken within 45 minutes with management of plume generating activities and fugitive dust sources in:</p> <p>(1) open pit (crushing, screening, haulage); and<br/>(2) stockpile area.</p> <p>Management Measures included:</p> <p>(1) Operations in the source area identified in reactive alarms will be scaled down or rescheduled; and (2) Water cart to wet load out face, manual sprinkler on stockpile to dampen through sprays.</p> |   |                            |  |
| Was this non-compliance previously reported to DER?   |   |                            |  |

|   |                 |
|---|-----------------|
| <input type="checkbox"/> Yes                        |                 |
| <input type="checkbox"/> Reported to DER verbally   | Date:    /    / |
| <input type="checkbox"/> Reported to DER in writing | Date:    /    / |
|   |                 |

### 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:   | 14 | Date(s) of non-compliance: | 15/01/2024, 08/09/2023, 07/10/2023, 23/02/24, 09/05/2024, 18/05/2024, 19/05/24, 20/05/24, 23/05/24, 25/06/2024 |
| Details of non-compliance:  |    |                            |  |
| <p>Non-compliance with pollution control and exceedances occurred on the above dates. These include eight incidents relating to dust level exceedances of the 24-hour average PM10 guideline. One related to a hydrocarbon spill where hydraulic oil was found to have escaped the bund used for storage of self bunded oil containers. The oil that flowed over bund was contained in the general hardstand area and did not access waterways or vegetated areas. The area in question was cleaned and actions were taken to address the issue with the self bunded oil storage.</p> <p>One environmental monitoring result as per the Extractive Industry Licence (EIL) location, Pages Way, showed air overpressure (117.3 dBL), but it is compliant with current operating licence conditions and State Government Noise Regulations. This incident is still being investigated and has an 'open' status.</p> |    |                            |  |
| What was the actual (or suspected) environmental impact of the non-compliance?  |    |                            |  |
| <p><b>NOTE</b> – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p> <p>The closest sensitive receptor is a residential area approximately 900 meters south-west of the crushing and screening plant. The closest environmental receptor is Canning River floodplain wetlands 0.5 km west of the quarry boundary. In addition, the premises are within the western boundary of the Northern Jarrah Forest subregion.</p>  |    |                            |  |
| Cause (or suspected cause) of non-compliance:   |    |                            |  |
| <p>Dust level exceedances were related to aeolian particulates associated with strong winds, strong winds causing erosion and carrying aeolian particulates from Holcim's operations, and nearby bushfires. The oil had spilled the containment bund and onto the surrounding ground. The air overpressure cause is still being investigated and has an 'open' status.</p>  |    |                            |  |
| Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:  |    |                            |  |
| <p>The oil spill resulted in the installation of a valve on the self bunded oil storage to prevent re-occurrence. All fugitive emissions were managed in accordance with the Gosnell's Quarry Environmental Management Plan, specifically Section 8 – Dust Management Plan. Reactive measures are undertaken within 45 minutes (only during quarry working hours) with management of plume generating activities and fugitive dust sources in (1) open pit (crushing, screening, haulage); and (2) stockpile area. These included: (1) Operations in the source area identified in reactive alarms will be scaled down or rescheduled; and (2) Water cart to wet load out face, manual sprinkler on stockpile to dampen through sprays.</p>   |    |                            |  |

|   |                 |
|---|-----------------|
|   |                 |
| Was this non-compliance previously reported to DER? |                 |
| <input type="checkbox"/> Yes                        |                 |
| <input type="checkbox"/> Reported to DER verbally   | Date:    /    / |
| <input type="checkbox"/> Reported to DER in writing | Date:    /    / |
|   |                 |