

Annual Review

Galong, NSW

May 17, 2024 – May 16, 2025

Name of Operation	Galong Lime Kiln and Limestone Mine
Name of Operator	Graymont
Development Consent approval #	DA-317-7-2003-i MOD4
Mining Lease	1745 & 1496
Water Licence #	30047 & 28703
Name of Holder of Water licence	Graymont (NSW) Pty Ltd
Annual Review start date	17 May 2024
Annual Review end date	16 May 2025
<p>I, Raylene Slade, certify that this audit report is a true and accurate record of the compliance status of GALONG for the period MAY 17, 2024, TO MAY 16, 2025, and that I am authorised to make this statement on behalf of GRAYMONT.</p> <p><i>Note.</i></p> <p>a) The Annual Review is an 'environmental audit' for the purposes of section 122B (2) of the Environmental Planning and Assessment Act 1979. Section 122E provides that a person must not include false or misleading information (or provide information for inclusion in) an audit report produced to the Minister in connection with an environmental audit if the person knows that the information is false or misleading in a material respect. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000.</p> <p>b) The Crimes Act 1900 contains other offences relating to false and misleading information: section 192G (Intention to defraud by false or misleading statement—maximum penalty 5 years imprisonment); sections. 307A, 307B and 307C (False or misleading</p>	
Name of authorised reporting officer	Raylene Slade
Title of authorised reporting officer	HSE Specialist
Signature of authorised reporting officer	<i>Raylene P. Slade</i>
Date	<i>11.07.2025</i>

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Statement of Compliance

This document, referred to as the Annual Review (AR), has been prepared to report on the Galong Kiln operator's activities within the twelve-month period of the anniversary of the Environmental Protection Licence (as required by condition 7.3 of DA-317-7-2003-I MOD6). The AR addresses the site's present compliance obligations and status, activities of the past twelve-month period and proposed activities for the next twelve-month period. Where environmental data relating to the mine operations and kiln operations is unable to be separated, it is all included in this report.

Compliance with DA-317-7-2003-I MOD 6 is presented in the table below. The consent permits operations 24 hours a day, seven days a week, and so hours of operation were compliant. Transport rates were also compliant with operational conditions, as follows:

- Coal haulage: 1 day of three truck loads, 8 days of two truck loads and 181 days of single truck loads (condition 3.25 of the consent allows three truck loads per day)
- Product haulage: During the reporting period, product was transported from site in accordance with condition 3.24 (permitting lime dispatch up to 320,000 tonnes per year, during the reporting period).

Were all conditions of the relevant approval(s) complied with?	
DC # DA-317-7-2003-i MOD6	YES
ML #1745 & 1496	YES

Compliance status key

Risk Level	Colour Code	Description
High	Non-compliant	Non-compliance with potential for significant environmental consequences, regardless of the likelihood of occurrence
Medium	Non-compliant	Non-compliance with: <input type="checkbox"/> potential for serious environmental consequences, but is unlikely to occur; or <input type="checkbox"/> potential for moderate environmental consequences, but is likely to occur
Low	Non-compliant	Non-compliance with: <input type="checkbox"/> potential for moderate environmental consequences, but is unlikely to occur; or <input type="checkbox"/> potential for low environmental consequences, but is likely to occur
Administrative non-compliance	Non-compliant	Only applicable where the non-compliance does not result in any risk of environmental harm (e.g. submitting a report to government later than required under approval conditions)

Introduction to the Galong Site

The Galong limestone site operates within Mining Lease (ML) 1496 and ML 1745, which covers an area of 160Ha and 43.43Ha respectively. ML 1496 extends over Lots 102 in DP1083781, Lot 139 in DP753593 and Lot 2 in DP1175189, Parish of Bobbara whilst ML 1745 extends over Lot 102 in DP1083781 and Lot 2 in DP1175189. ML 1496 and ML 1745 are located approximately 20km southwest of Boorowa and 40km northwest of Yass (refer Figure 1 – Regional context, extracted from the Environmental Impact Statement (June 2003)). ML 1496 also incorporates approximately one kilometre of Crown Road reserve.

ML 1496 was granted 16 November 2001 for a period of 21 years and was renewed in February 2022 for a further 21 years; current expiry date is 15 November 2043. ML 1745 was granted on 21 October 2016 for a term of 21yrs, current expiry date 21 October 2037 (refer Figure 2 – Development consent and mining lease boundaries). Activities covered by tenure are stockpiling of various products, mineral processing and waste emplacement / stockpiling (refer Figure 3 – Current disturbance footprint). No mining is to occur or be undertaken on ML 1745. In 2003 approval was granted for DA-317-7-2003-i, for the construction and operation of a limestone kiln to produce 150,000tpa of quicklime. In October 2011, due to the closure of No. 6 blast furnace at Port Kembla, the processing plant, kiln and quarry was placed into “Care & Maintenance”, and only agricultural and fine ground limestone and road base products were produced from the Galong site by drawing down from existing stockpiles of minus 50mm product mined in previous years.

In May 2012, Sibelco Australia Limited purchased the Galong site from Barnu Pty Ltd. This purchase included the processing plant, kiln & limestone quarry. Active mining operations began in 2013 and the kiln was re-started in 2015. Graymont acquired the Galong site and continued operations from August 2019.

Site Contacts

Contact details for the current Plant Manager and other responsible personnel are set out in the table below.

Plant Manager Galong	Wayne Trenning
Contact Number	(02) 6380 5100 business hours
After Hours	0448 912 330
Environmental Manager, Asia Pacific Northern	Donald Cheong
Contact Number:	0427 525 790
HSE Specialist Galong:	Raylene Slade
Contact number:	(02) 6380 5107 business hours 0438 016 563

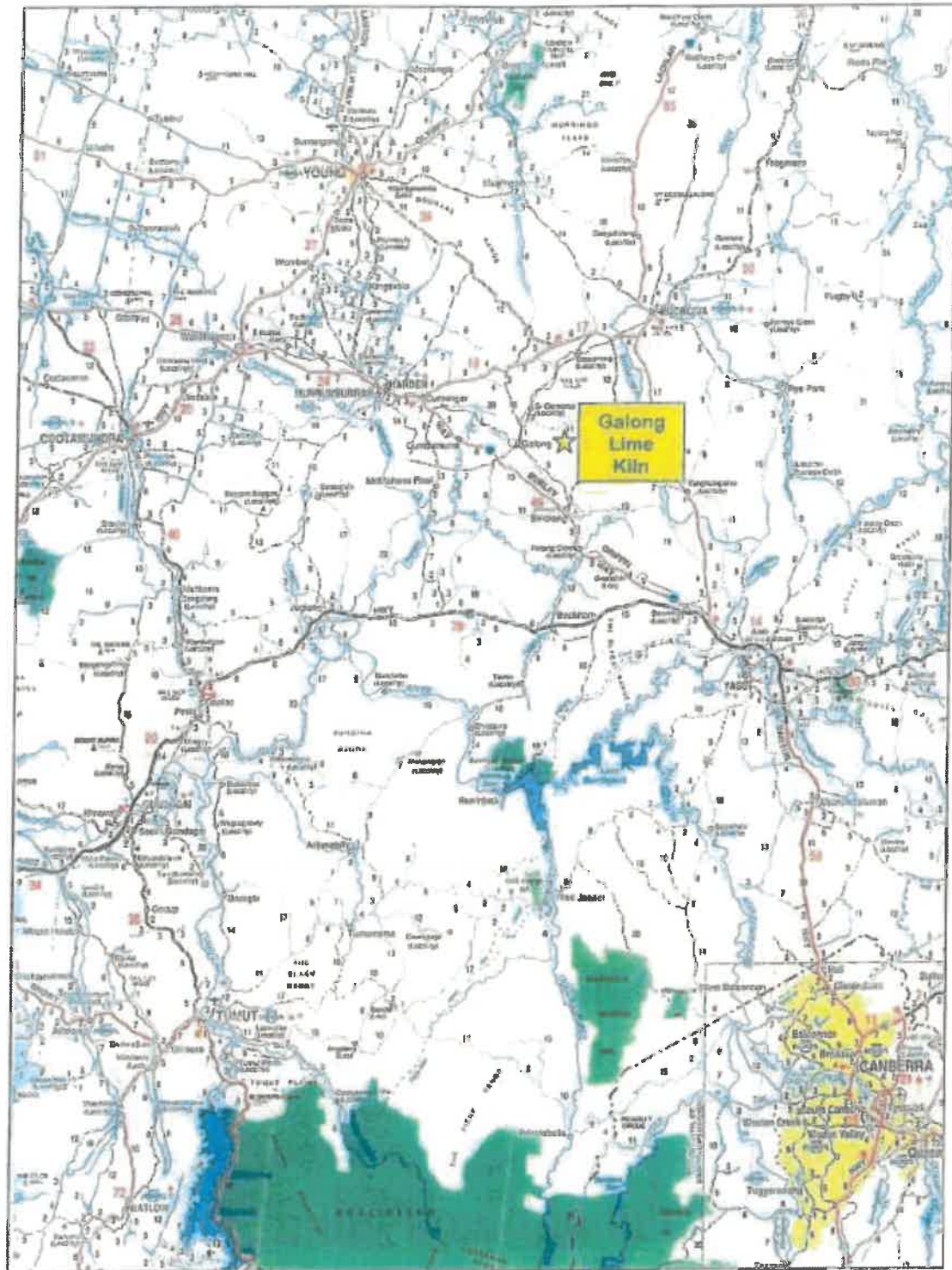


Figure 1.1
Project Location

Figure 1 – Regional context

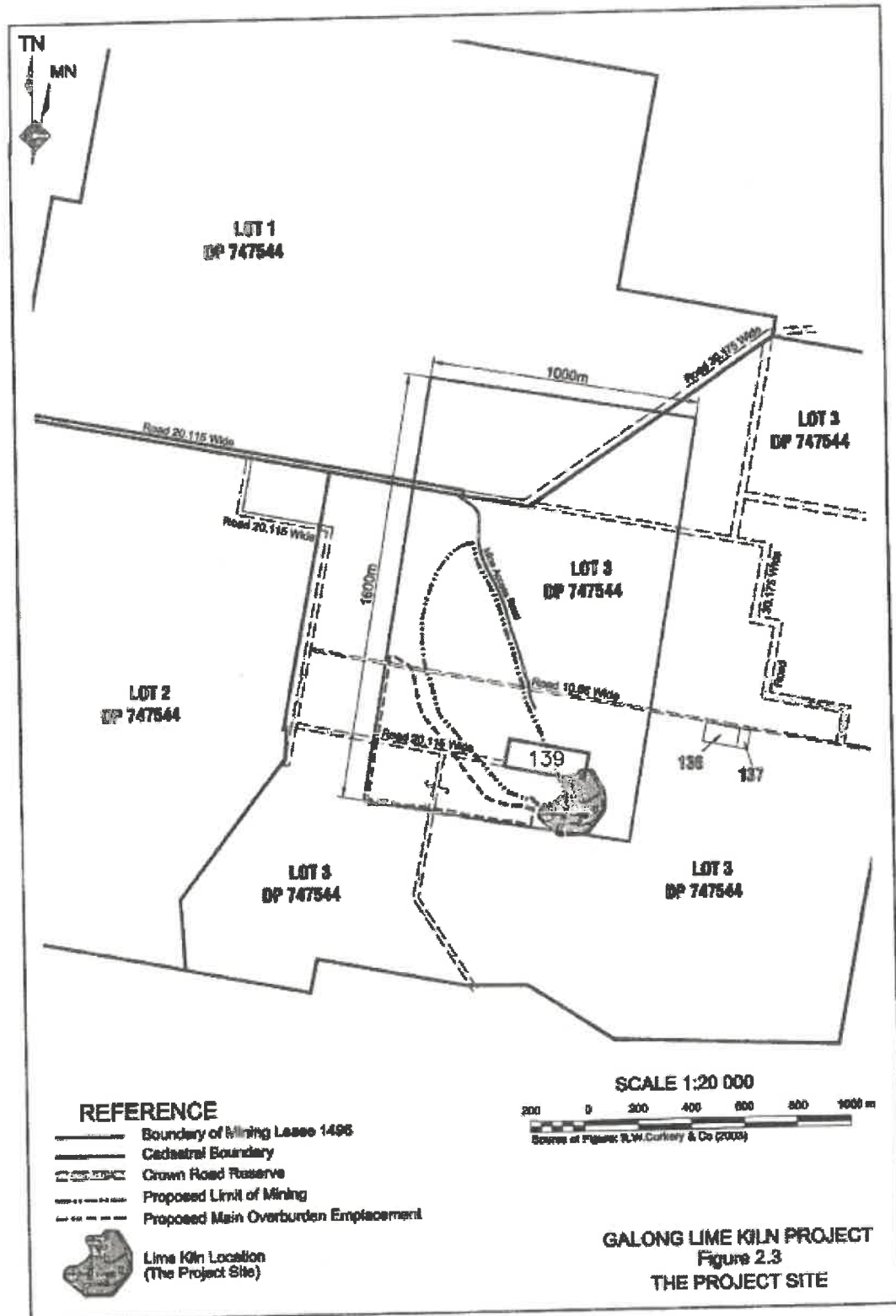


Figure 2 – Development consent and mining lease boundaries

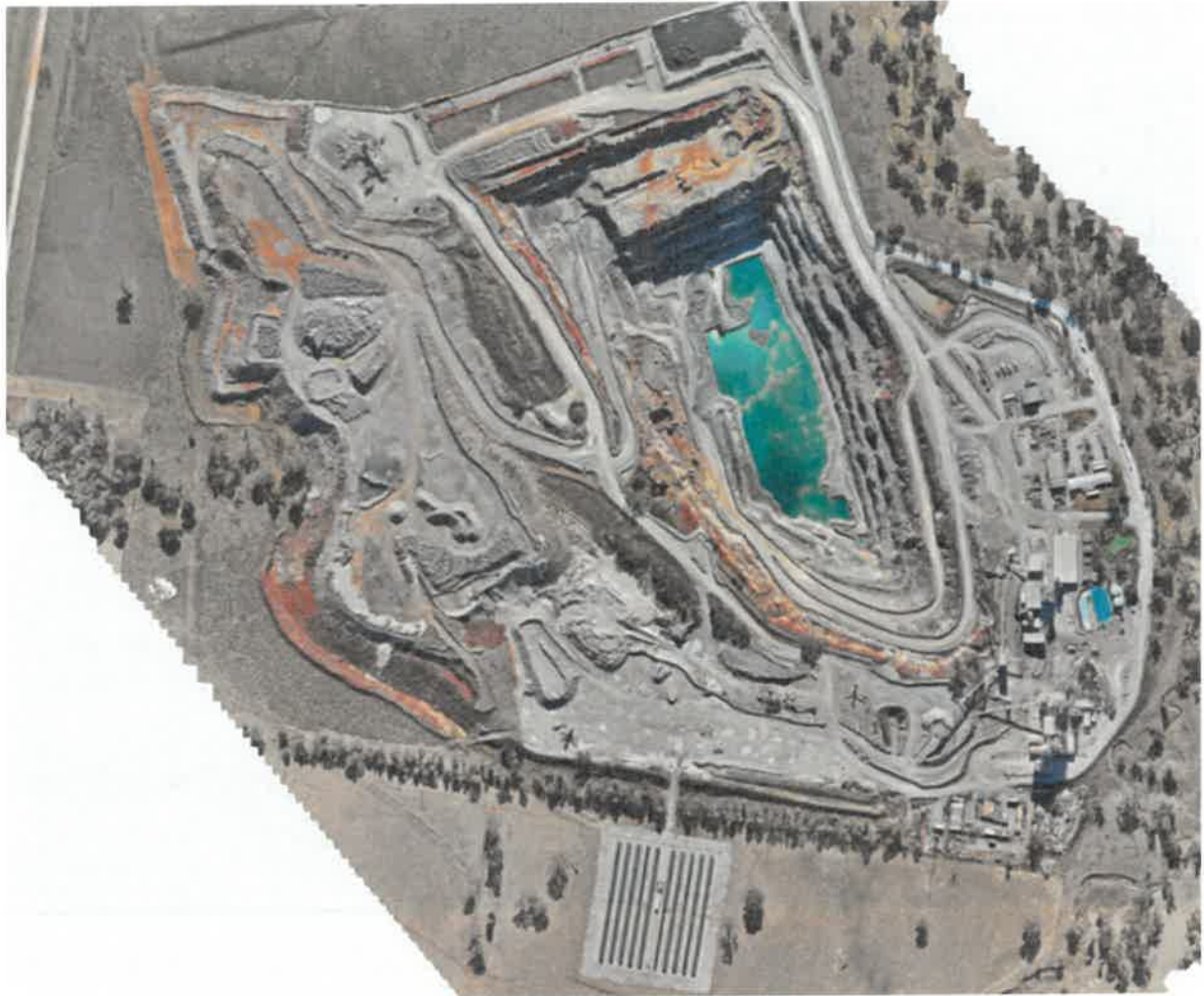


Figure 3 – Current disturbance footprint

Approvals

Consents, Lease, Approvals and Licences

Permits that relate to the Galong Limestone Mine and Kiln are listed in the table below.

Consents	Consent Authority	Approval Date – Expiry Date
Development consent DA T.03-025 Limestone mine, limestone processing and dispatch facility	Hilltops Council	Approval: 17 th December 2003 Expiry: 16 th December 2043

<p>DA T.03-025 Mod 1. Issued 21 December 2003</p> <p>Relocate the treatment system and increase the capacity of storage dam</p> <p>DA T.03-025 Mod 2 issued 17th April 2014</p> <p>Mining Lease extension</p> <p>DAT.03-025 Mod 3 issued 15th July 2015</p> <p>Increased dispatch limits to allow a maximum of 310,000 tonnes to be transported on haulage routes.</p> <p>DA T.03-025 Mod 4 issued 27th March 2019</p> <p>Increased dispatch limits to allow a maximum of 430,000 tonnes to be dispatched upon the upgrade of Galong Road and completion of Burley Griffin Way intersection upgrade.</p> <p>DA T.03-025 Mod 5 issued 27 September 2022</p> <p>For the ongoing use of mobile crushing plants on-site.</p>		
<p>Development Consent</p> <p>DA 2020/0208</p> <p>For construction and operation of a solar energy system (1MW)</p>	<p>Hilltops Council</p>	<p>Approval: 27th April 2021</p>
<p>Development Consent</p> <p>DA-317-7-2003-i</p> <p>For the construction and operation of a limestone kiln to produce 150,000tpa of quicklime.</p> <p>DA-317-7-2003-i MOD 1 - Increase the LPG Storage Capacity</p> <p>DA-317-7-2003-i MOD 2 – Modify construction work hours on Sunday</p> <p>DA-317-7-2003-i MOD 3 – Resolve inconsistent air quality monitoring conditions</p> <p>DA-317-7-2003-i MOD 4 – Temporary 10,000 tonne coal stockpile and increase truck movements</p> <p>DA317-7-3002-i MOD 6 – Extension of time for temporary coal stockpile</p>	<p>Dept. Planning & Environment</p>	<p>Approval: 11th December 2003</p>
<p>Complying Development Certificate</p> <p>CD 04 – 2017</p> <p>The upgrade of processing equipment to produce Hydrated lime. Processing equipment to be upgraded includes the following:</p> <ul style="list-style-type: none"> • Hydrator plant & building • Material transfer equipment • Storage silos x 6 	<p>Hilltops Council</p>	<p>Approval: 11th September 2017</p> <p>Expiry: 11th September 2022 - COMPLETED</p>

<ul style="list-style-type: none"> • Bagging plant & packaging equipment • Weighbridge 		
Complying Development Certificate CDC2025/0006 Coal storage facility	Hilltops Council	Approval 31 March 2025 Date of Certificate Lapses – 31 March 2030
Complying Development Certificate CDC2024/0022 Mobile crushing circuit	Hilltops Council	Approval 21 August 2024 Date of Certificate Lapses – 21 August 2029
Approval to operate OSM 479 An onsite wastewater management system (WWMS)	Hilltops Council	Approval: 13 th October 2016 Expiry: 13 th October 2026
Mining Tenements	Granting Authority	Approval Date – Expiry Date
Mining Lease (ML) No. 1496	Dept. Of Mineral Resources	Approval: 16 th November 2001 Expiry: 15 th November 2043
Mining Lease (ML) No. 1745	Dept. Of Industry - Resources and Energy	Approval: 21 st October 2016 Expiry: 21 st October 2037
EPL number 4660 Lime works for between 100,000 and 250,000tpa of production, crushing, grinding or separating actives and between 100,000 and 500,000tpa of minerals obtained by mining.	EPA	17th May (Anniversary)
U6-95313/07/0 LGP Tanks Cert. Of Plant Item Registration	SafeWork NSW	Registration is renewed annually. This process is the responsibility of the tank's controller, Elgas Ltd.
WAL 30047 Water Access Licence	WaterNSW	Issued: 19th December 2012

40CA411901 Water Supply Works & Water Use Approval. Annual extraction of 157 mega litres.	WaterNSW	This approval relates to WAL 30047 and is attached to Lot 102, DP1083781 Issued: 16th January 2012 Expires: 15th January 2035
WAL 28703 Water Access Licence	WaterNSW	Issued 19th October 2021
40CA411879 Water Supply Works & Water Use Approval	WaterNSW	This approval relates to WAL 28703 and is attached to Lot 102, DP1083781 Issued: 16th January 2012 Expires: 15th January 2035
40BL192612	WaterNSW	Issued: 1st March 2013

The freehold land underlying the mine (Lot 102 DP1083781) was purchased by Graymont in 2021.

Operations summary

This section details all operations carried out on site during the reporting period. The summary of production is presented in the table below.

Material	Approved limit (tonnes)	Previous reporting period (actual)	This reporting period (actual)	Next Reporting period (forecast)
Quicklime	150 000	85,584	81,230	82,125

Next Reporting period

Pit expansion areas

There has been no expansion of the pit during the reporting period.

Infrastructure development/upgrades

There has been infrastructure development. A workshop building has been built and an upgrade to the Aglime Loadout area has been implemented. Stockpiling of coal has been extended and permitting has been approved.

Mining Fleet upgrades

There were no upgrades or purchases made to the Mining Fleet within the reporting period.

Actions required from previous Annual Review

There were no actions carried over from the previous Annual Review.

Environmental performance

Operational Noise

Performance measures

Key performance measures relating to noise are listed below:

Source	Performance measure																																																																																																																																																						
Environment Protection Licence	Day – LAeq(15minute): 35dB(A) Evening - LAeq(15minute): 35dB(A) Night - LAeq(15minute): 35dB(A) Night – LA1(1minute): 45dB(A)																																																																																																																																																						
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Mining EIS (2003) predictions	<div>TABLE 4.22</div> <div>Predicted Maximum Operational Noise Levels</div> <table><tr><th rowspan="3">Residence</th><th colspan="4">L_{Amax} Noise Level (dB(A))</th><th rowspan="3">Noise Level Goal L_{Aeq} (15 minutes)</th></tr><tr><th colspan="2">Caterpillar 980F loading jaw crusher</th><th colspan="2">Komatsu PC200-3 excavator using a hydraulic hammer</th></tr><tr><th>Calm</th><th>Temperature Inversion</th><th>Calm</th><th>Temperature Inversion</th></tr><tr><td>1 "Ablone"</td><td>25</td><td>35</td><td><20</td><td><20</td><td>47</td></tr><tr><td>2 "Beulambif"</td><td><20</td><td>37</td><td><20</td><td><20</td><td>45</td></tr><tr><td>3 Brown Residence</td><td>35</td><td>46</td><td><20</td><td><20</td><td>48</td></tr><tr><td>4 "Hilltop"</td><td>28</td><td>45</td><td>23</td><td>27</td><td>48</td></tr><tr><td>5 Galong</td><td><20</td><td>40</td><td><20</td><td>25</td><td>45</td></tr><tr><td>6 "Highview"</td><td><20</td><td>37</td><td><20</td><td>21</td><td>45</td></tr><tr><td>7 "Cherryvale"</td><td><20</td><td>39</td><td>20</td><td>26</td><td>45</td></tr><tr><td>8 "Glenroy"</td><td>21</td><td>40</td><td><20</td><td>40</td><td>45</td></tr><tr><td>9 "Woodstock"</td><td><20</td><td>23</td><td><20</td><td>25</td><td>45</td></tr></table> <div>Source: Richard Heggie Associates (2003) - Table 8.2.3</div>	Residence	L _{Amax} Noise Level (dB(A))				Noise Level Goal L _{Aeq} (15 minutes)	Caterpillar 980F loading jaw crusher		Komatsu PC200-3 excavator using a hydraulic hammer		Calm	Temperature Inversion	Calm	Temperature Inversion	1 "Ablone"	25	35	<20	<20	47	2 "Beulambif"	<20	37	<20	<20	45	3 Brown Residence	35	46	<20	<20	48	4 "Hilltop"	28	45	23	27	48	5 Galong	<20	40	<20	25	45	6 "Highview"	<20	37	<20	21	45	7 "Cherryvale"	<20	39	20	26	45	8 "Glenroy"	21	40	<20	40	45	9 "Woodstock"	<20	23	<20	25	45																																																																																		
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EIS (2003) – impact assessment criteria	<div>TABLE 4.17</div> <div>Project Specific Noise Emission Design Goals – Rural Residential Receivers</div> <table><tr><th>Location</th><th>Description</th><th>Rating Background Level L_{max} (dB(A))</th><th>Intrusiveness Criterion L_{max} (dB(A))</th><th>Amenity Criterion L_{max} (dB(A))</th><th>Sleep Disturbance Criterion L_{max} (dB(A))</th></tr><tr><td rowspan="3">1 "Ablone"</td><td>Daytime 7 am to 6 pm</td><td>32</td><td>37</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>34</td><td>39</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>32</td><td>37</td><td>45</td><td>47</td></tr><tr><td rowspan="3">2 "Beulambif"</td><td>Daytime 7 am to 6 pm</td><td>31</td><td>36</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>35</td><td>40</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr><tr><td rowspan="3">3 Brown Residence</td><td>Daytime 7 am to 6 pm</td><td>34</td><td>39</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>36</td><td>41</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>33</td><td>38</td><td>45</td><td>48</td></tr><tr><td rowspan="3">4 Township of Galong</td><td>Daytime 7 am to 6 pm</td><td>36</td><td>41</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>37</td><td>42</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>33</td><td>38</td><td>45</td><td>48</td></tr><tr><td rowspan="3">5 "Hilltop"</td><td>Daytime 7 am to 6 pm</td><td>31</td><td>36</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>35</td><td>40</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr><tr><td rowspan="3">6 "Highview"</td><td>Daytime 7 am to 6 pm</td><td>31</td><td>36</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>35</td><td>40</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr><tr><td rowspan="3">7 "Cherryvale"</td><td>Daytime 7 am to 6 pm</td><td>31</td><td>36</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>35</td><td>40</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr><tr><td rowspan="3">8 "Glenroy"</td><td>Daytime 7 am to 6 pm</td><td>30</td><td>35</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>31</td><td>36</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr><tr><td rowspan="3">9 "Woodstock"</td><td>Daytime 7 am to 6 pm</td><td>30</td><td>35</td><td>55</td><td>N/A</td></tr><tr><td>Evening 6 pm to 10 pm</td><td>31</td><td>36</td><td>50</td><td>N/A</td></tr><tr><td>Night 10 pm to 7 am</td><td>30</td><td>35</td><td>45</td><td>45</td></tr></table> <div>Note: The L_{max} represents the level exceeded for 90% of the interval period and is referred to as the average maximum or background noise level. L_{eq} - The equivalent continuous noise level is defined as the level of noise equivalent to the energy average of noise levels occurring over a measurement period. The Brown residence and "Hilltop" are mine-related residences as they, and the existing Galong Limestone Mine are situated on land owned by the Bobbara Pastoral Company Pty. Ltd.</div> <div>Source: Richard Heggie Associates (2003) - Table 8.1</div>	Location	Description	Rating Background Level L _{max} (dB(A))	Intrusiveness Criterion L _{max} (dB(A))	Amenity Criterion L _{max} (dB(A))	Sleep Disturbance Criterion L _{max} (dB(A))	1 "Ablone"	Daytime 7 am to 6 pm	32	37	55	N/A	Evening 6 pm to 10 pm	34	39	50	N/A	Night 10 pm to 7 am	32	37	45	47	2 "Beulambif"	Daytime 7 am to 6 pm	31	36	55	N/A	Evening 6 pm to 10 pm	35	40	50	N/A	Night 10 pm to 7 am	30	35	45	45	3 Brown Residence	Daytime 7 am to 6 pm	34	39	55	N/A	Evening 6 pm to 10 pm	36	41	50	N/A	Night 10 pm to 7 am	33	38	45	48	4 Township of Galong	Daytime 7 am to 6 pm	36	41	55	N/A	Evening 6 pm to 10 pm	37	42	50	N/A	Night 10 pm to 7 am	33	38	45	48	5 "Hilltop"	Daytime 7 am to 6 pm	31	36	55	N/A	Evening 6 pm to 10 pm	35	40	50	N/A	Night 10 pm to 7 am	30	35	45	45	6 "Highview"	Daytime 7 am to 6 pm	31	36	55	N/A	Evening 6 pm to 10 pm	35	40	50	N/A	Night 10 pm to 7 am	30	35	45	45	7 "Cherryvale"	Daytime 7 am to 6 pm	31	36	55	N/A	Evening 6 pm to 10 pm	35	40	50	N/A	Night 10 pm to 7 am	30	35	45	45	8 "Glenroy"	Daytime 7 am to 6 pm	30	35	55	N/A	Evening 6 pm to 10 pm	31	36	50	N/A	Night 10 pm to 7 am	30	35	45	45	9 "Woodstock"	Daytime 7 am to 6 pm	30	35	55	N/A	Evening 6 pm to 10 pm	31	36	50	N/A	Night 10 pm to 7 am	30	35	45	45
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	Evening 6 pm to 10 pm	31	36	50	N/A																																																																																																																																																		
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Noise Impact Assessment (2021) – predictions and impact assessment criteria	<table><tr><th colspan="8">Table 12 Predicted Operational Noise Levels</th></tr><tr><th rowspan="2">Receiver</th><th colspan="3">Predicted Noise Level dB LAeq(15min)</th><th colspan="3">PNTC dB LAeq(15min)</th><th rowspan="2">Compliant</th></tr><tr><th>Day</th><th>Evening</th><th>Night</th><th>Day</th><th>Evening</th><th>Night</th></tr><tr><td>R1</td><td>35</td><td>35</td><td>35</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R2</td><td>31</td><td>31</td><td>31</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R3</td><td><30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R4</td><td><30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R5</td><td><30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R6</td><td><30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R7</td><td>30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>R8</td><td><30</td><td><30</td><td><30</td><td>40</td><td>35</td><td>35</td><td>✓</td></tr><tr><td>Other Receivers</td><td colspan="3">Predicted Noise Level dB LAeq(15min)</td><td colspan="3">PNTC dB LAeq(15min)</td><td>Compliant</td></tr><tr><td></td><td colspan="3">When in Use</td><td colspan="3">When in Use</td><td></td></tr><tr><td>C1</td><td colspan="3">30</td><td colspan="3">63</td><td>✓</td></tr></table> <p><small>* Day - the period from 7am to 6pm Monday to Saturday or from 7am to 6pm on Sundays and public holidays; Evening - the period from 6pm to 10pm; Night - the remaining period.</small></p>	Table 12 Predicted Operational Noise Levels								Receiver	Predicted Noise Level dB LAeq(15min)			PNTC dB LAeq(15min)			Compliant	Day	Evening	Night	Day	Evening	Night	R1	35	35	35	40	35	35	✓	R2	31	31	31	40	35	35	✓	R3	<30	<30	<30	40	35	35	✓	R4	<30	<30	<30	40	35	35	✓	R5	<30	<30	<30	40	35	35	✓	R6	<30	<30	<30	40	35	35	✓	R7	30	<30	<30	40	35	35	✓	R8	<30	<30	<30	40	35	35	✓	Other Receivers	Predicted Noise Level dB LAeq(15min)			PNTC dB LAeq(15min)			Compliant		When in Use			When in Use				C1	30			63			✓
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Monitoring results and analysis

An Environmental noise assessment was undertaken in October 2024 to measure the noise at the nearest residential property as defined by EPL (No 4660). The noise levels monitored were below the EPL noise limits. Monitoring results are presented below.

	Day - LAeq(15 minute) (dB(A))	Evening - LAeq(15 minute) (dB(A))	Night - LAeq(15 minute) (dB(A))	Night - LA1(1 minute) (dB(A))
EPL noise limits	35	35	35	45
Monitoring results	28 ¹	35	35	40

¹ Result presented as LAeq(15 minute) due to interfering background noise not associated with operational noise

Community complaints

There were two complaints received during the 2024-2025 reporting period. To address the traffic noise complaints, environmental noise monitoring was undertaken at their residences. The noise levels recorded during the 7-day monitoring period did not exceed the road traffic noise limits stipulated in the NSW Road Noise Policy (2011) and EIS (2003), being 55 dB(A) during the day and 50 dB(A) during the night. Exceedances were recorded on three occasions, however these were analysed against truck logs and confirmed to be not related to operational truck noise.

The complainants were informed of the monitoring outcomes. Monitoring results are presented below.

Location	Date	Average noise level – LAeq(7 days) (dB(A))	Noise level exceeding 90% of monitoring period – LA90 (dB(A))
Residence 1	20-27 Feb 2025	49	30
Residence 2	3-13 Mar 2025	49	32

All complaints are recorded electronically within Graymont's incident reporting system (JDE). A summary of community complaints 2019 - 2025 is presented in the table below.

Date	Complaint	How complaint was received	Actions taken
21/03/2022	Speeding Trucks	Received via phone	Residents have been asked to record details of trucks, either Rego No or Name of Trucking Company. Have contacted Sales to send out all Customer wide email reminding Drivers of Speed Limits on local roads
04/04/2022	Truck on Kalangan Road	Received via Phone	Resident identified Truck as Grenfell Truck – this is a Grain truck and not a truck from Galong.
08/01/2025	Traffic noise on Galong Road	Received via phone	Environmental noise monitoring undertaken over a seven-day period. Noise levels identified as not exceeding road traffic noise limits set by the EPA.
13/03/2025	Truck travelling at excess of speed limit within Galong township	Received via phone	Customers contacted and provided with details of speed limits and hours of access through Galong Village.

Air Quality

Performance measures

Key performance measures relating to air quality are listed below:

Source	Performance measure																							
Environment Protection Licence	<table><tr><th>Assessable Pollutant</th><th>Load limit (kg)</th></tr><tr><td>Coarse Particulates (Air)</td><td>11116.00</td></tr><tr><td>Fine Particulates (Air)</td><td>18549.00</td></tr><tr><td>Lead (Air)</td><td></td></tr><tr><td>Mercury (Air)</td><td></td></tr><tr><td>Nitrogen Oxides (Air)</td><td>325000.00</td></tr><tr><td>Sulfur Oxides (Air)</td><td>125000.00</td></tr></table>	Assessable Pollutant	Load limit (kg)	Coarse Particulates (Air)	11116.00	Fine Particulates (Air)	18549.00	Lead (Air)		Mercury (Air)		Nitrogen Oxides (Air)	325000.00	Sulfur Oxides (Air)	125000.00									
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Development consent DA-317-7-2003-i MOD 4	As per Environment Protection Licence above																							

Community complaints

There were no community complaints relating to dust or air quality during the reporting period.

Monitoring results and analysis – Point source emissions

Stack testing was undertaken in June 2024 by external consultants, in accordance with EPL 4660.

Stack test monitoring results are detailed in the table below, along with performance measures.

Stack emission pollutant loads

Assessable pollutant	Load limit (kg)	Calculated load (kg)
Coarse particulates	11,116	9481
Fine particulates	18,549	1259
Nitrogen Oxides	325,000	111,485
Sulfur Oxides	125,000	21

Stack emission concentrations

	EPA 1 – Kiln exhaust stack		EPA 2 – Coal mill stack	
	Limit (mg/m ³)	Stack monitoring results (mg/m ³)	Limit (mg/m ³)	Stack monitoring results (mg/m ³)
Solid particles	100	2.5	100	133.18
Nitrogen Oxides	2000	540	-	-
Total Fluoride	50	0.025	-	-

Both the Kiln exhaust stack and Coal mill stack have controls in place to limit the emissions, which include:

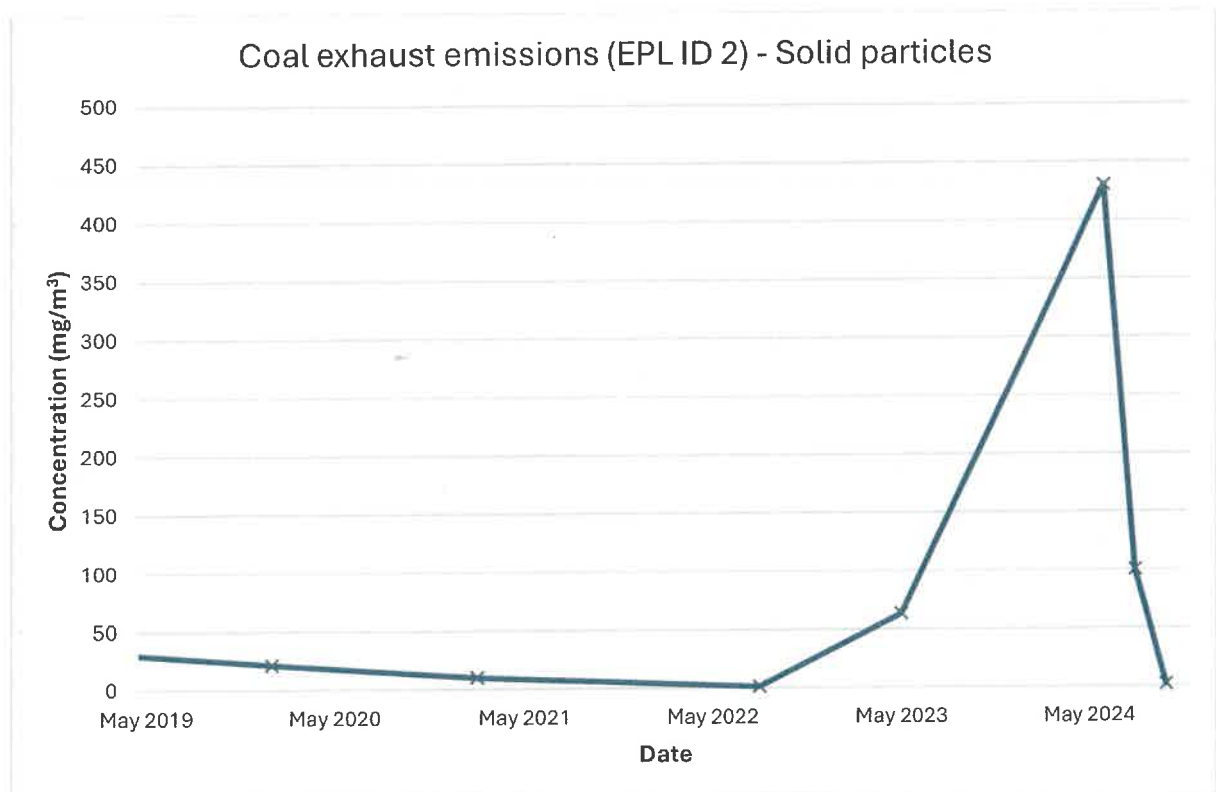
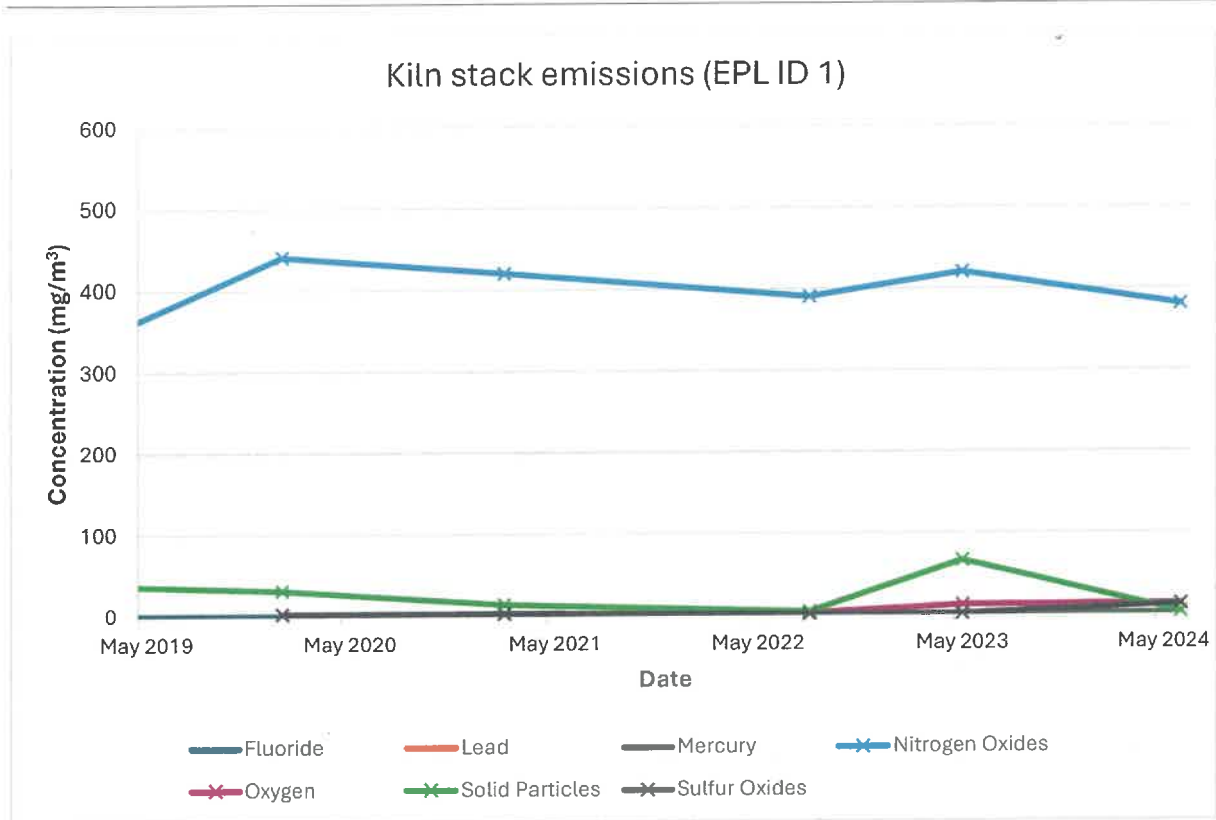
- Bag house
- Preventative Maintenance on Bag Houses to ensure optimum capacity
- Full replacement of Bags every 5 to 7 years – Full Replacement of Bags undertaken October 2023

Monitoring of solid particles from the coal mill stack in June 2024 returned a result of 430 mg/m³, in exceedance of the emission limit of 100 mg/m³. An investigation was undertaken and several filters were replaced. A follow-up stack test in August 2024 returned a lower result (150mg/m³) but still in exceedance of the license limit. Further investigation using UV testing found several filters were not seated correctly in the baghouse and were rectified. A follow-up stack test in October 2024 returned a compliant result (1mg/m³). To prevent a reoccurrence, UV testing has been added to the preventative maintenance program on a six-monthly basis. Future filter bag assembly or replacement will be combined with post installation testing to locate any leaks and verify correct installation. All bag filter failures will be tracked on a grid sheet and maintained for future reference. Recurring bag failure data will be analysed to identify any dust collector system design issues.

A detailed report was provided to the EPA following the completion of the investigation.

The kiln stack and coal exhaust monitoring results are presented in the graphs below. Parameters monitored at the kiln stack (fluoride, lead, mercury, oxygen and sulfur oxides) continue to show emissions at low levels. There is no significant change or trend in the results during the reporting period compared with historic results. Solid particles and nitrogen oxide levels remain consistent over the last six years.

Dust deposition gauge monitoring is undertaken, however is not discussed in this report as it mostly relates to dust generated by mining operations.



Water management

Performance measures

Key performance measures relating to water management are listed below:

Source	Performance measure
DA-317-7-2003-I MOD6 Condition 3.19	The Applicant must ensure that all surface water run-off collected from the kiln development site is: <ul style="list-style-type: none"> a) collected and stored for on-site reuse; or b) collected, stored, analysed and treated as necessary prior to discharge to Limestone Creek.
DA-317-7-2003-I MOD6	The applicant must undertake water quality monitoring as detailed in the Soil and Water Monitoring Management Plan
Water Access License 30047	Extraction limit of 307 ML per annum
Water Access License 28703	Extraction limit of 30 ML per annum

The Soil and Water Monitoring and Management Plan was reviewed during the reporting period.

Community complaints

There were no community complaints relating to water quality within the reporting period.

Monitoring results and analysis

Licensed water pumped for the period 1 July 2024 to 30 June 2025 is presented in the table below.

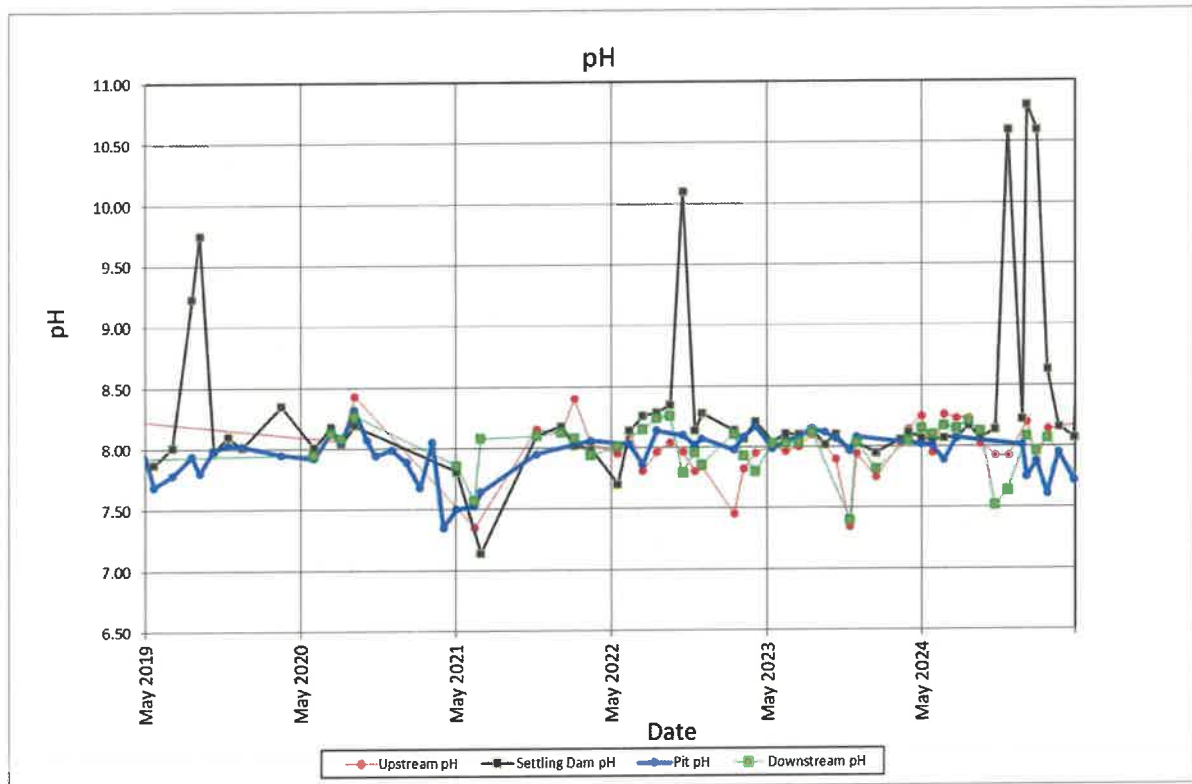
Water Licence	Water sharing plan, source and management zone (as applicable)	Entitlement	Pit water pumped
WAL30047	MDB Fracture Rock aquifer which lies within Murrumbidgee River and Lake George catchment	307	222.7
WAL28703	MDB Fracture Rock aquifer which lies within Murrumbidgee River and Lake George catchment	30	0

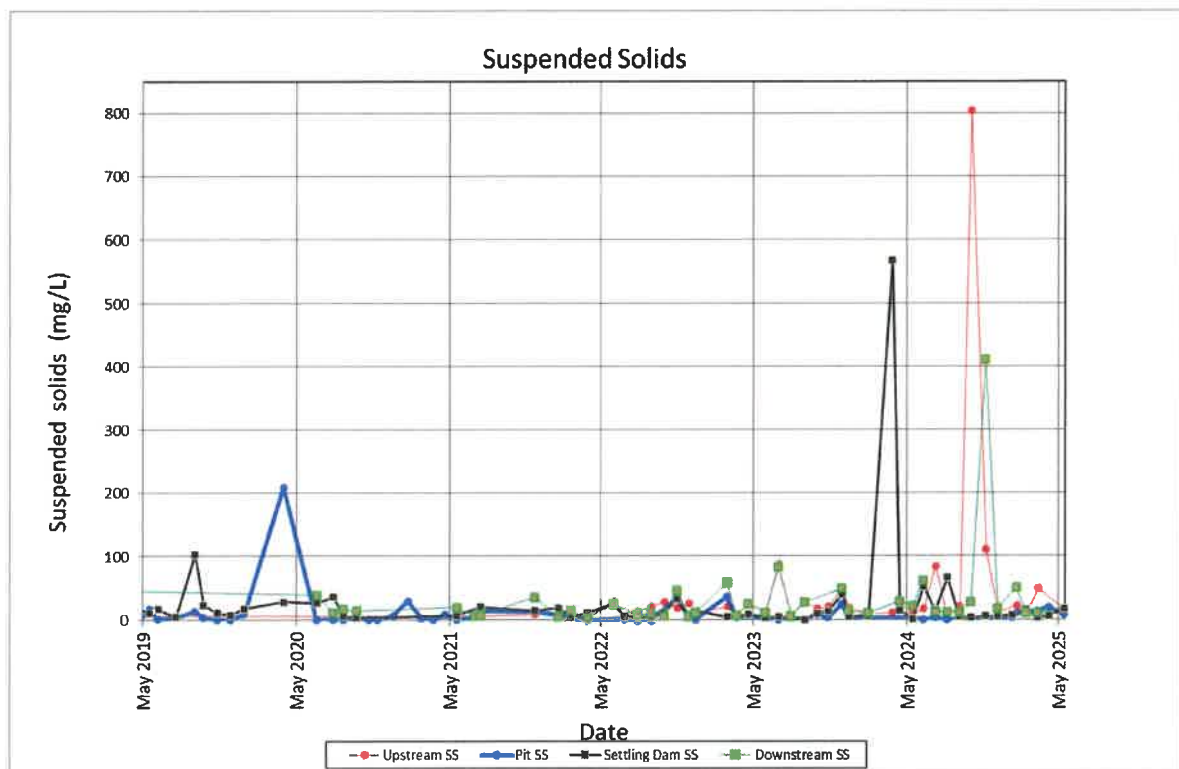
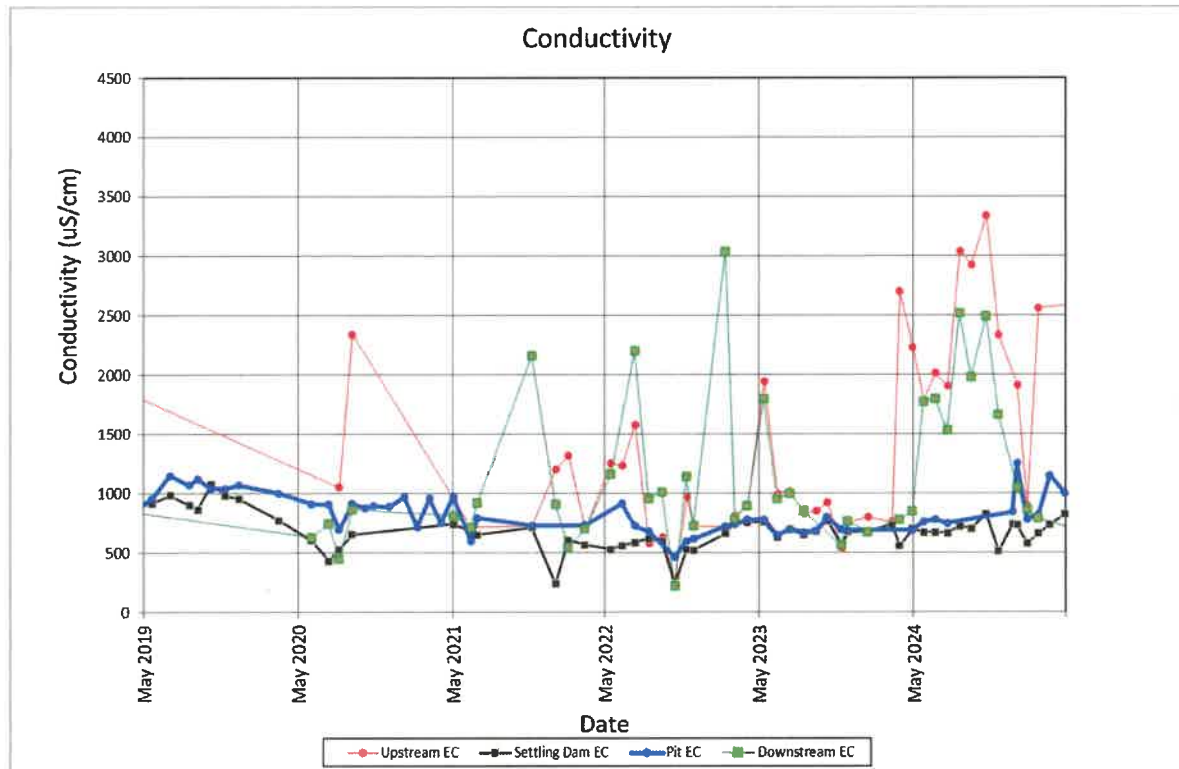
Surface water is managed onsite by directing water either to the sediment basins or into the mine void.

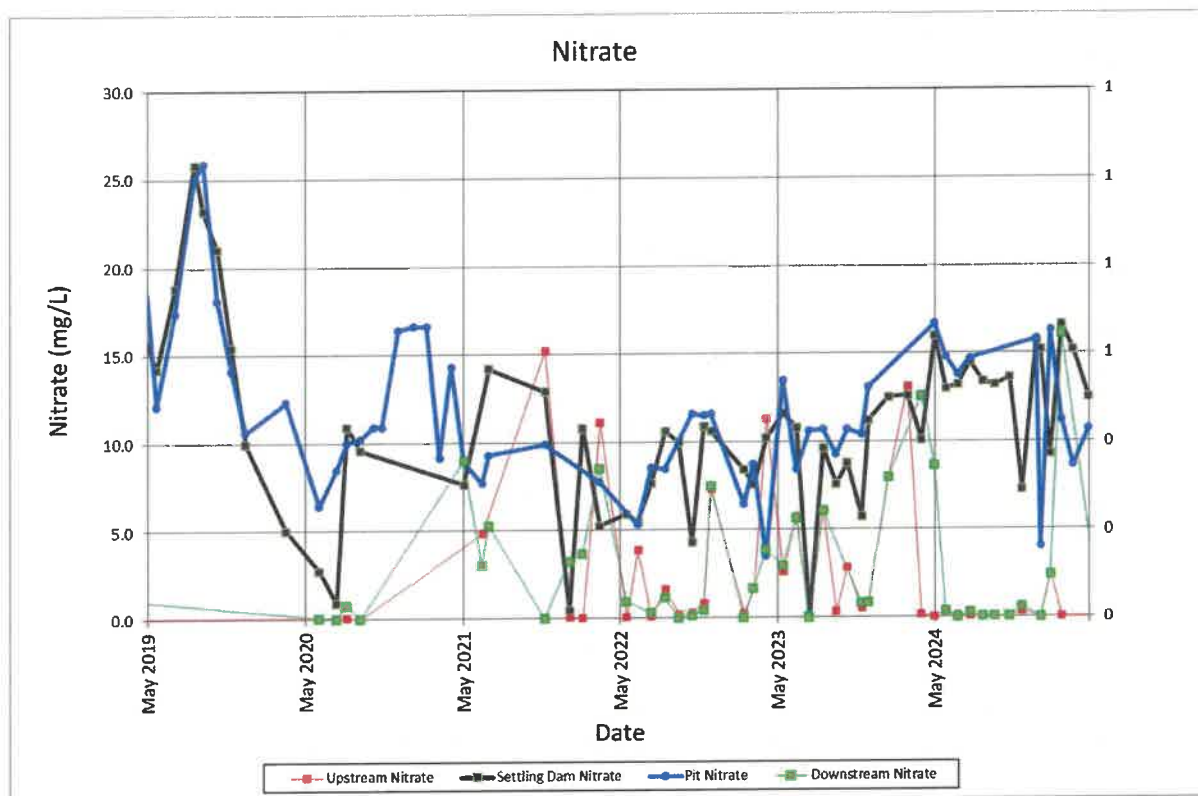
Surface water quality is monitored by the analysis of monthly samples taken from offsite and onsite locations (Appendix A). Below is a summary of median levels of analytes of interest during the reporting period. As there are no water discharge predictions or license limits, comparisons with water monitoring results is not presented in this report.

	pH	Conductivity (uS/cm)	Total suspended solids (mg/L)	Nitrate as N
Galong A – Top of creek	8.08	2170	21	2.10
Galong B – Pit	7.89	816	8	13.8
Galong C – Bottom of creek	8.09	1715	15	0.15
Galong D – Settling dam	8.16	702	6.5	13.4

The water monitoring results for the analytes of interest, over the last six years, are presented in the graphs below. pH during the reporting period was similar to historic results, however there were several elevated results in the settling dam during December – March. Site will continue to monitor pH results to identify possible causes. Conductivity, suspended solids and nitrates in the pit and settling dam were within the natural variability of the historic results, with no trends observed. Elevated conductivity was observed in offsite samples (creek upstream and downstream).







Rehabilitation

Rehabilitation is carried out in accordance with the Galong Limestone Mine Forward Program (FWP0001548) 1 January 2025 to 31 December 2027, as lodged with NSW Resources Regulator. Rehabilitation progress is detailed in the Annual Rehabilitation Report. The Annual Rehabilitation Report and Rehabilitation Forward Program are published on Graymont's website – www.graymont.com

Community

Graymont continues to engage with the Galong community through the Community Liaison Committee. The committee has representatives from the Galong community and residents of neighbouring communities, and Council have been requested to provide a representative. Topics discussed at the meetings include:

- Air and water quality monitoring results
- Donations made to community organisations including Harden Landcare, local sporting clubs, Harden District Education Fund, Booroowa District Education Fund, Harden Race Day and Kite Festival
- Site updates and recruitment.

The Graymont Carbon Reduction Fund continues to provide opportunities for Graymont plants and employees to work directly with local organisations in the community where they operator to promote decarbonisation at the grassroots level. Harden Murrumburrah Landcare Group received a grant to provide local landholders with trees to plant out, enhancing native vegetation and supporting natural carbon sink.

Graymont continues to support the improvement of local infrastructure and community projects through VPA contributions to Hilltops Council. A Graymont representative sits on the VPA Committee with

representatives from Hilltops Council and the Galong village. The main focus of this committee is to discuss and assess funding requests for local infrastructure of benefit to Galong, along with their alignment with the Master Plan for Galong Village overseen by Council.

Independent Audit

Following on from the independent environmental audit in 2023, several actions have been addressed including updating the OEMP, Traffic Management Plan and updating the Soil and Water Monitoring and Management Plan.

Operation Environmental Management Plan (OEMP)

Following an internal audit against compliance requirements, the OEMP was reviewed and updated.

Incidents and non-compliances during the reporting period

Exceedance of solid particles from the coal mill stack occurred in June and August 2024 (refer above). The emission limits are stipulated in the Environment Protection License. As this does not directly relate to development consent conditions, they have not been included as non-compliances in this report.

Activities to be completed in the next reporting period

During the 2024-2025 reporting period Galong will continue to liaise with the local community through the Community Liaison Committee and respond to any complaints that the site may receive.

Appendix A– Water Sampling Locations



