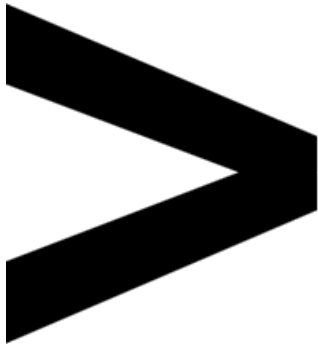




**HUNTER VALLEY
OPERATIONS**

MONTHLY ENVIRONMENTAL MONITORING REPORT APRIL 2026

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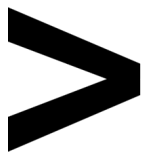
22/06/2026

REVIEW

[Planned Review Date]

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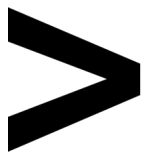
Superintendent - Environment and Community



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1 | INTRODUCTION

This report has been compiled to provide a monthly summary of environmental monitoring results for Hunter Valley Operations (HVO). This report includes all monitoring data collected for the period 1 – 30 April 2026 (the 'Reporting Period').

2 | AIR QUALITY

2.1 | METEOROLOGICAL MONITORING

HVO maintains two meteorological stations: 'HVO Corporate' and 'Cheshunt' (refer to Figure 4).

2.1.1 | RAINFALL

Rainfall recorded at the HVO Corporate weather station during the period is summarised in Table 1. The 2024, 2025 and 2026 trends are shown in Figure 1.

Table 1 - Rainfall data for the reporting period

2026	Monthly Rainfall (mm)	Cumulative Rainfall (mm)
April	0.8	150.6

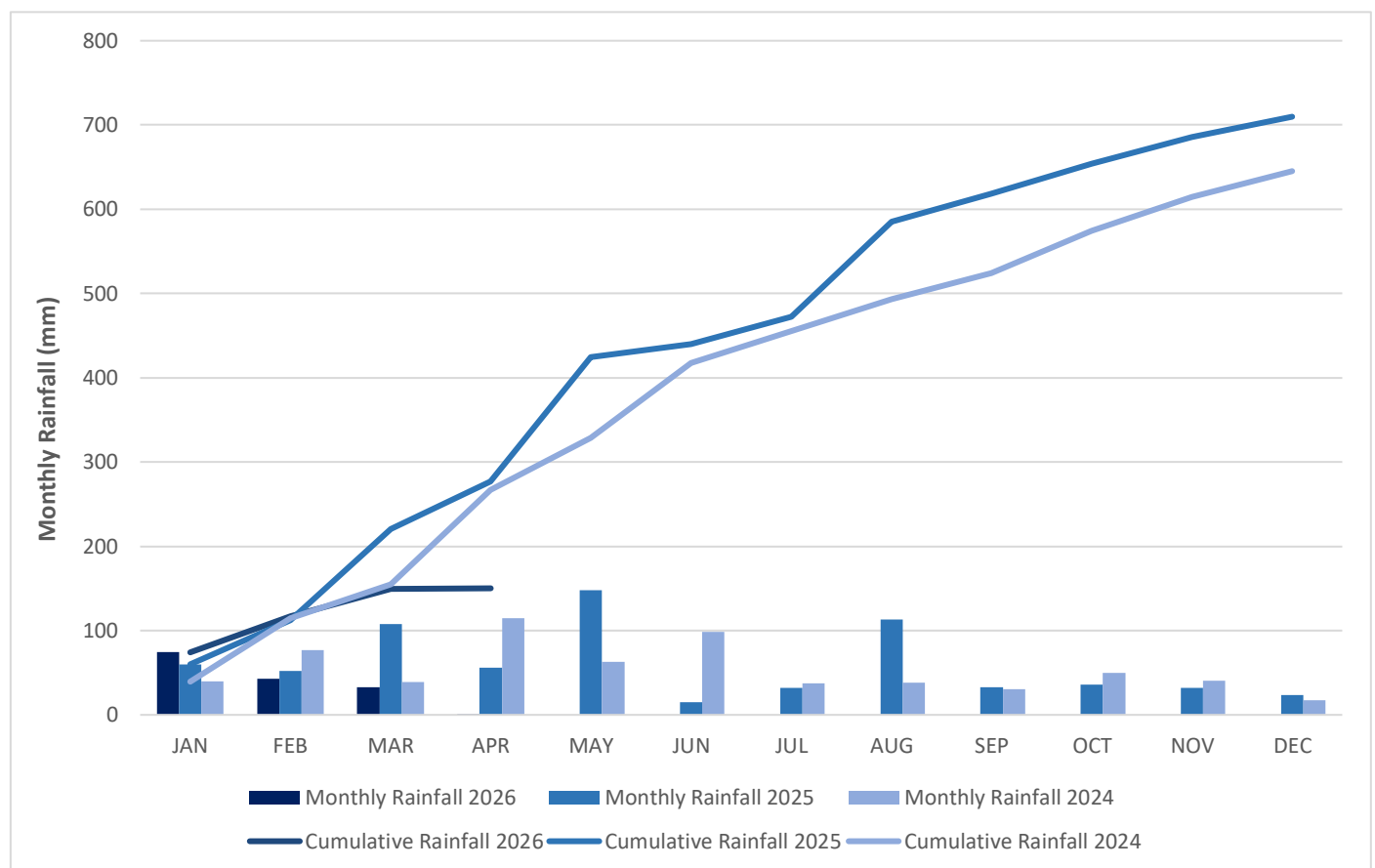
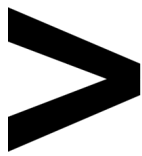


Figure 1 - Rainfall Summary 2024 – 2026



2.1.2 | WIND SPEED AND DIRECTION

Figure 2 and Figure 3 wind roses show wind speeds and directions during the reporting period at HVO Corporate and Cheshunt meteorological stations. The HVO Corporate station generally recorded winds ranging from the east-southeast to southeast as well as west to west-northwest. While the Cheshunt station recorded winds ranging from the southeast to south-southeast as well as northwest.

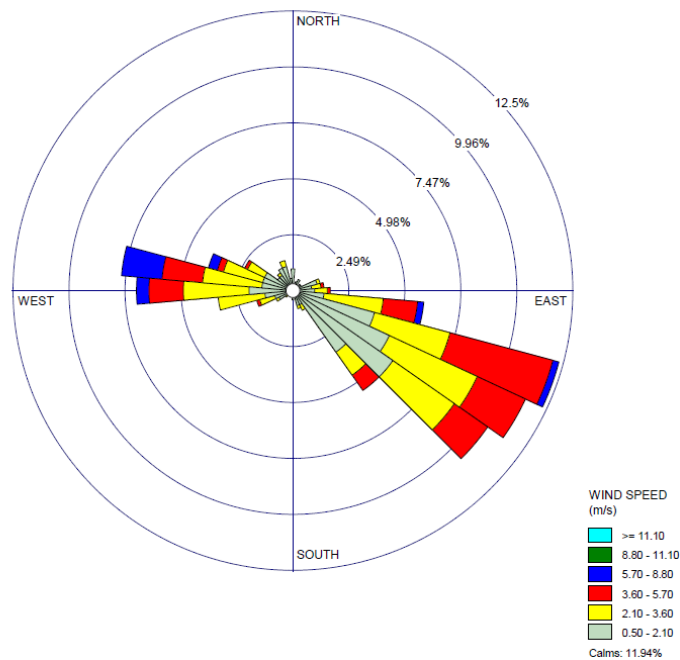


Figure 2 – HVO Corporate Wind Rose for the Reporting Period

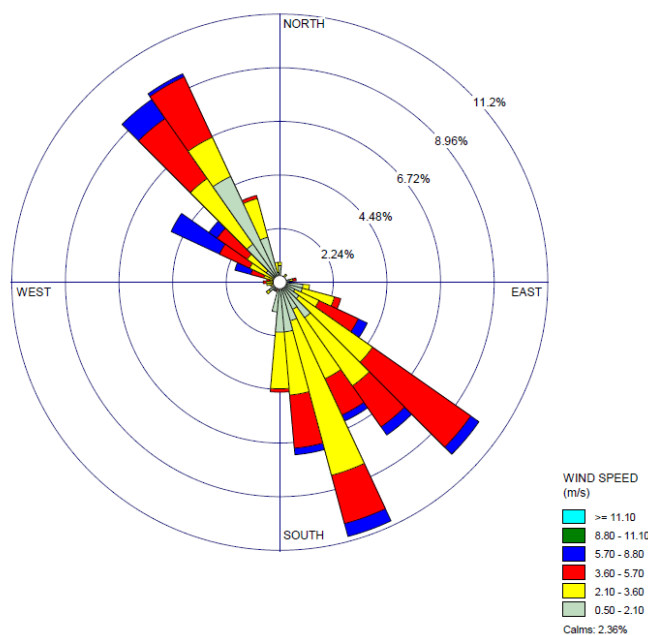


Figure 3 – HVO Cheshunt Wind Rose for the Reporting Period

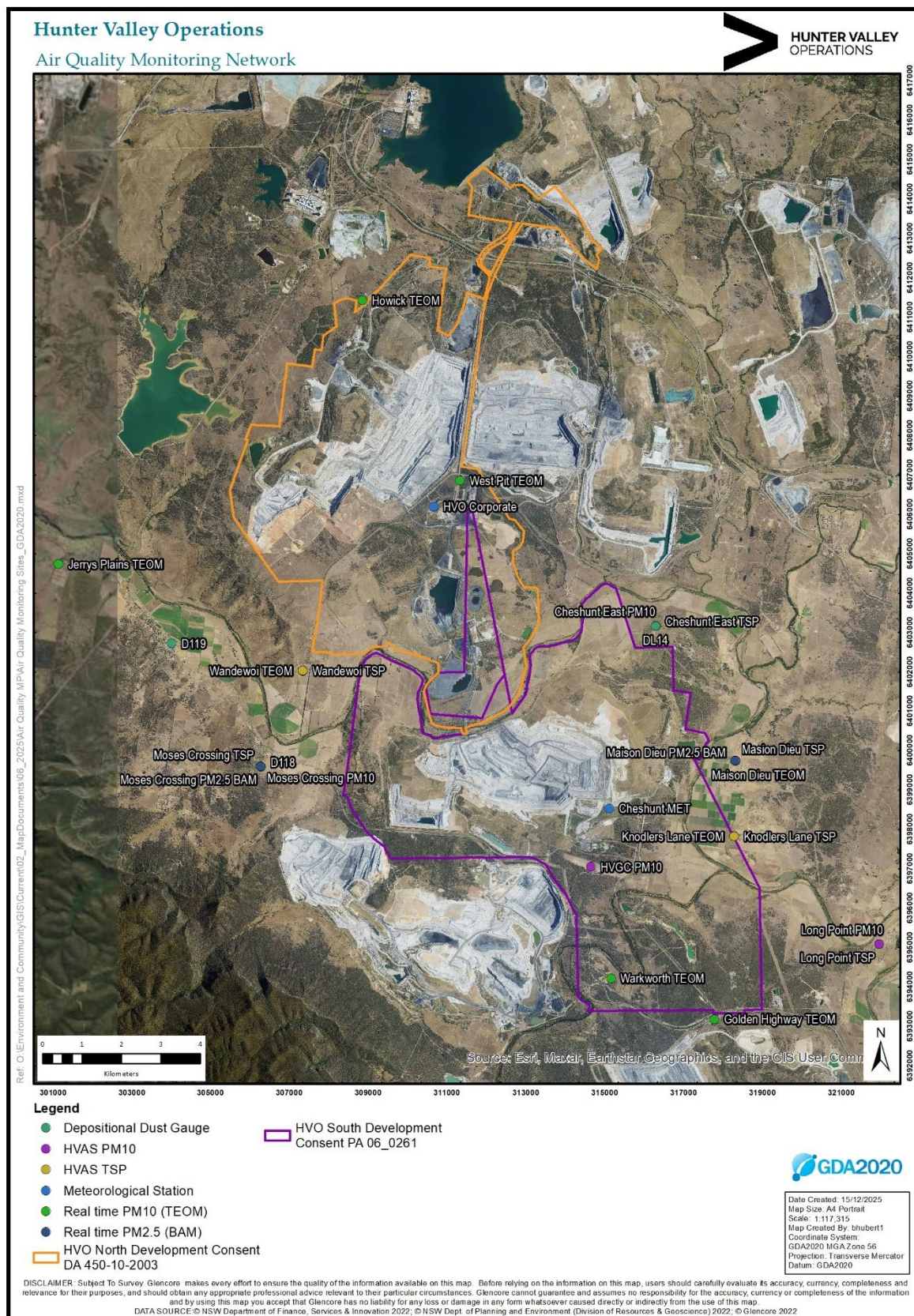
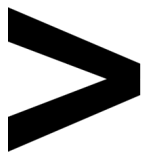
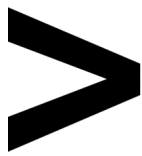


Figure 4 – Air Quality Monitoring Location Plan

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Owner: Superintendent - Environment and Community

Status: Approved
Version: 1.0

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Review: [Planned Review Date]



2.2 | DEPOSITIONAL DUST

HVO operates and maintains a network of depositional dust gauges situated on private and mine owned land surrounding HVO to monitor regional air quality.

Figure 5 displays year-to-date (YTD) insoluble solids results from depositional dust gauges during the reporting period compared against the annual impact assessment criteria. Any monthly results deemed to be contaminated (due to presence of bird droppings, insects, etc.) are not displayed. Following recent approval of the revised HVO Air Quality Management Plan (AQMP) in March 2026, depositional dust gauges D112, D122, DL22, DL30, Knodlers Lane and Warkworth are no longer required to be monitored and will therefore be not further reported on. It is also noted that as per revised HVO AQMP, DL2 will be replaced with DL14. An assessment of HVO's contribution against the long-term impact assessment criteria will be provided in the 2026 Annual Review.

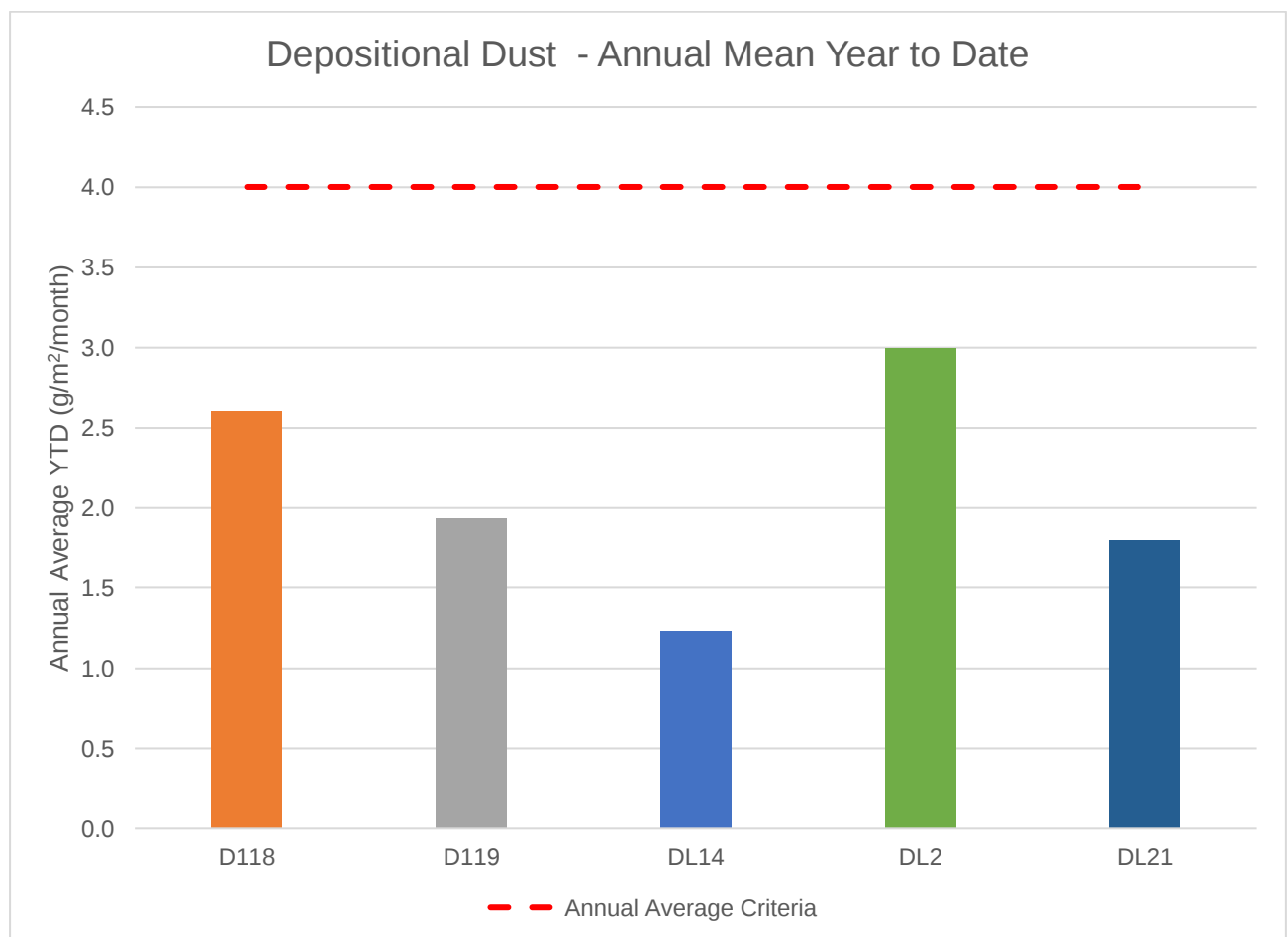


Figure 5 – YTD Depositional Dust Results as at end of the Reporting Period

2.3 | SUSPENDED PARTICLES

Suspended particles are measured by a network of High-Volume Air Samplers (HVAS) measuring Total Suspended Particulates (TSP) and Particulate Matter $<10\mu\text{m}$ (PM_{10}). Following recent approval of the revised HVO Air Quality Management Plan in March 2026, Warkworth TSP monitor was removed from the monitoring program, and the Kilburnie South monitor was renamed to 'Moses Crossing'. The monitoring method for Particulate Matter $<2.5\mu\text{m}$ ($\text{PM}_{2.5}$) at Maison Dieu and Moses Crossing has also been changed from HVAS to real-time Beta Attenuation Monitoring (BAM). The location of these monitors is presented in Figure 4.

2.3.1 | HVAS PM10 RESULTS

2.3.1.1 | PERFORMANCE AGAINST SHORT TERM IMPACT ASSESSMENT CRITERIA

Figure 6 shows individual PM_{10} results at each monitoring station against the short-term impact assessment criteria of $50\mu\text{g}/\text{m}^3$ for the reporting period. All monitors were below the short-term impact assessment criteria during the reporting period, with the exception of the Gliding Club on March 7, 13 and 19. Where applicable all potential exceedances were investigated and were below the short-term impact assessment criteria.

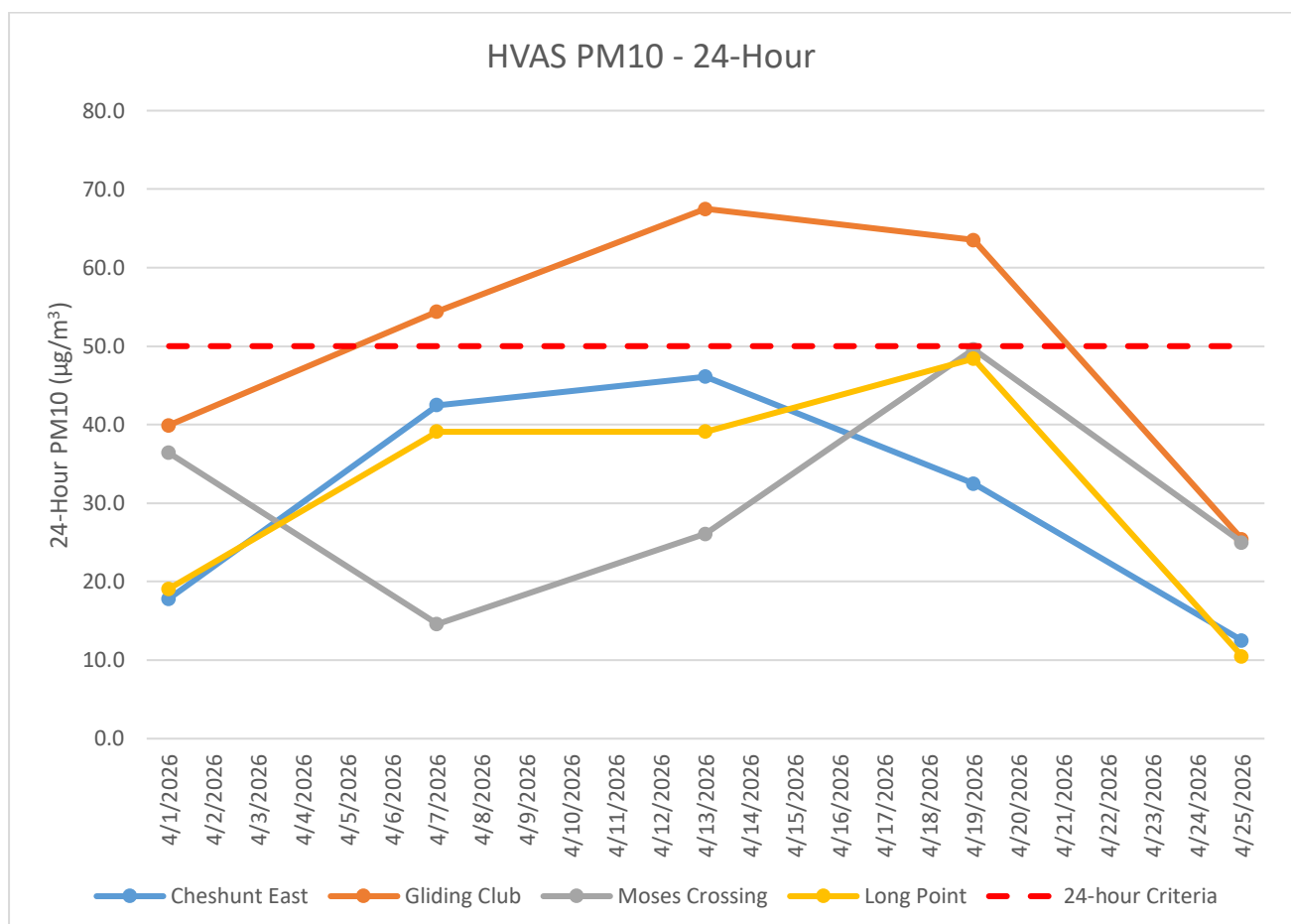
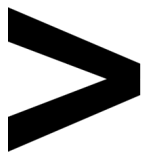


Figure 6 – Individual PM_{10} Results for the Reporting Period



2.3.1.2 | PERFORMANCE AGAINST LONG TERM IMPACT ASSESSMENT CRITERIA

Figure 7 shows the year-to-date rolling annual average PM_{10} results. All monitoring sites annual averages reported at the end of the period were above the South Annual Average Criteria, with the exception of the Cheshunt East monitor. All monitors were above the North Annual Average Criteria.

An assessment of HVO's contribution against the long-term impact assessment criteria will be provided in the 2026 Annual Review.

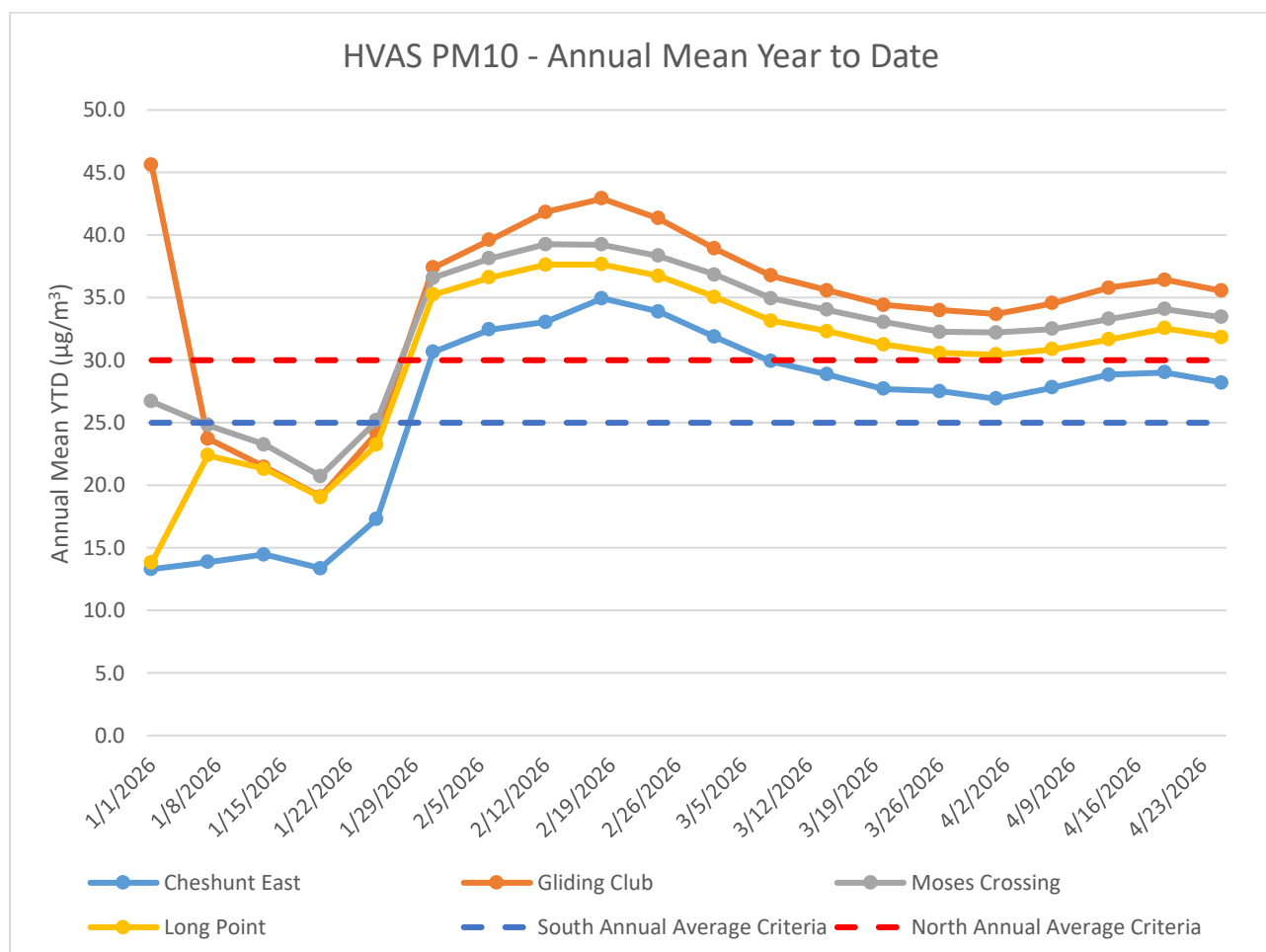
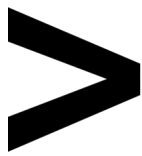


Figure 7 – Year to Date Average PM_{10} as at end of the Reporting Period



2.3.2 | TSP RESULTS

2.3.2.1 | PERFORMANCE AGAINST LONG TERM IMPACT ASSESSMENT CRITERIA

Figure 8 shows the annual average TSP results compared against the long-term impact assessment criteria of $90\mu\text{g}/\text{m}^3$.

All monitors, with the exception of Moses Crossing, Knodlers Lane and Wandewoi, were below the relevant long-term impact assessment criteria during the reporting period.

An assessment of HVO's contribution against the long-term impact assessment criteria will be provided in the 2026 Annual Review.

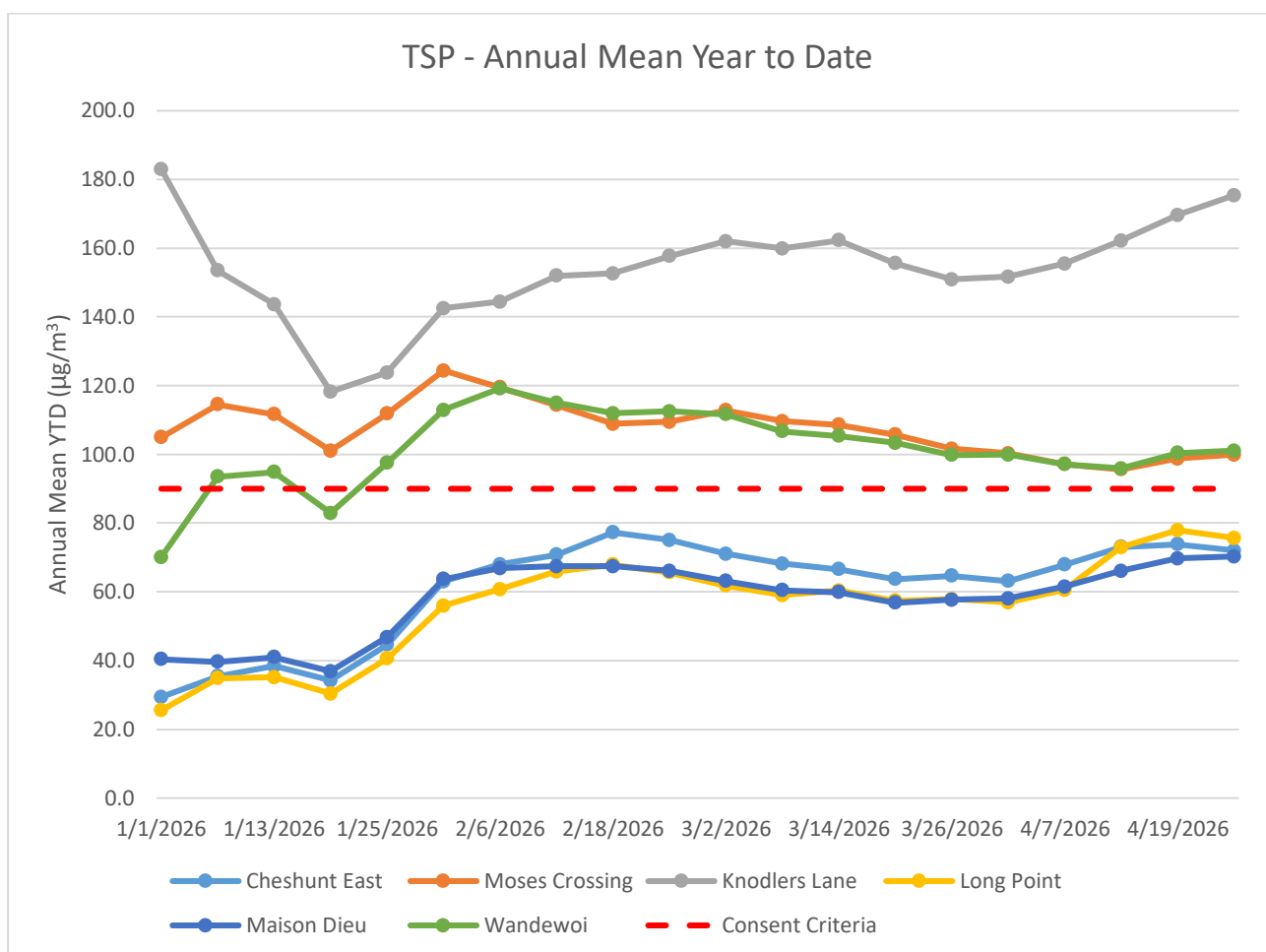
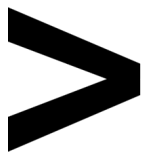


Figure 8 - Year to Date Average Total Suspended Particulates as at end of the Reporting Period



2.3.3 | EBAM PM_{2.5} RESULTS

HVO monitors PM_{2.5} at two locations, Maison Dieu and Moses Crossing. Following recent approval of the HVO Air Quality Management Plan in March 2026, the PM_{2.5} monitoring method has changed from HVAS to real-time Beta Attenuation Monitoring (BAM). The real time BAMs continuously record information and transmit data to a central database. Results from real time PM_{2.5} monitoring are used as a reactive measure to guide mining operations to help achieve compliance with the relevant conditions of the project approval.

2.3.3.1 | EBAM PM_{2.5} RESULTS

Figure 9 shows individual PM_{2.5} results at each monitoring station against the HVO South short-term impact assessment criteria of 25µg/m³ for the reporting period. Both monitors were below the relevant short-term impact assessment criteria during the reporting period.

An assessment of HVO's contribution against the long-term impact assessment criteria will be provided in the 2026 Annual Review.

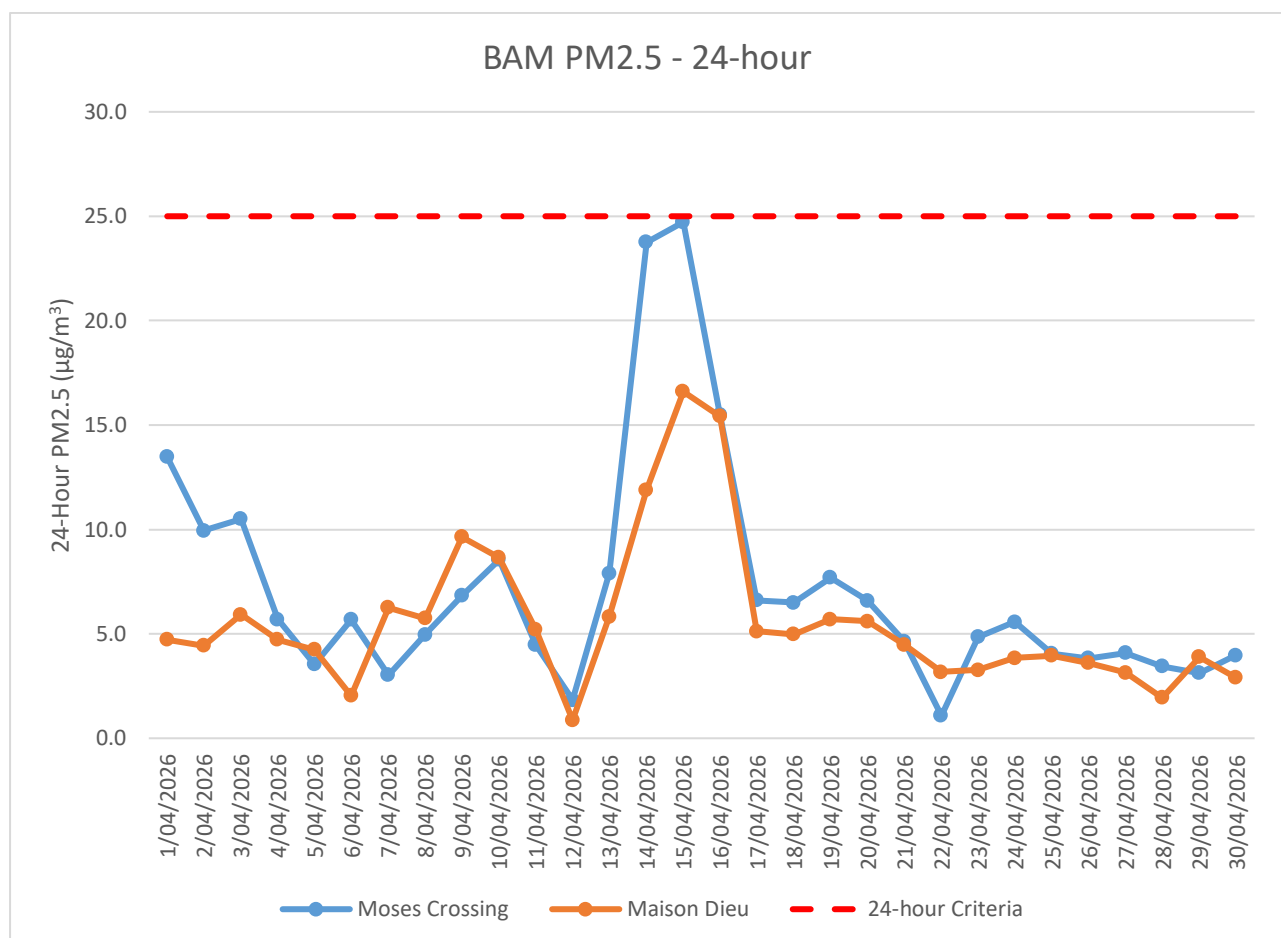
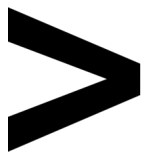


Figure 9 - Results for the Reporting Period



2.3.3.2 | PERFORMANCE AGAINST LONG TERM IMPACT ASSESSMENT CRITERIA

Figure 10 shows the year-to-date annual average PM_{2.5} results. During the reporting period, the annual average year to date results show Maison Dieu and Moses Crossing below the PM_{2.5} annual rolling mean criteria of 8µg/m³.

An assessment of HVO's contribution against the long-term impact assessment criteria will be provided in the 2026 Annual Review.

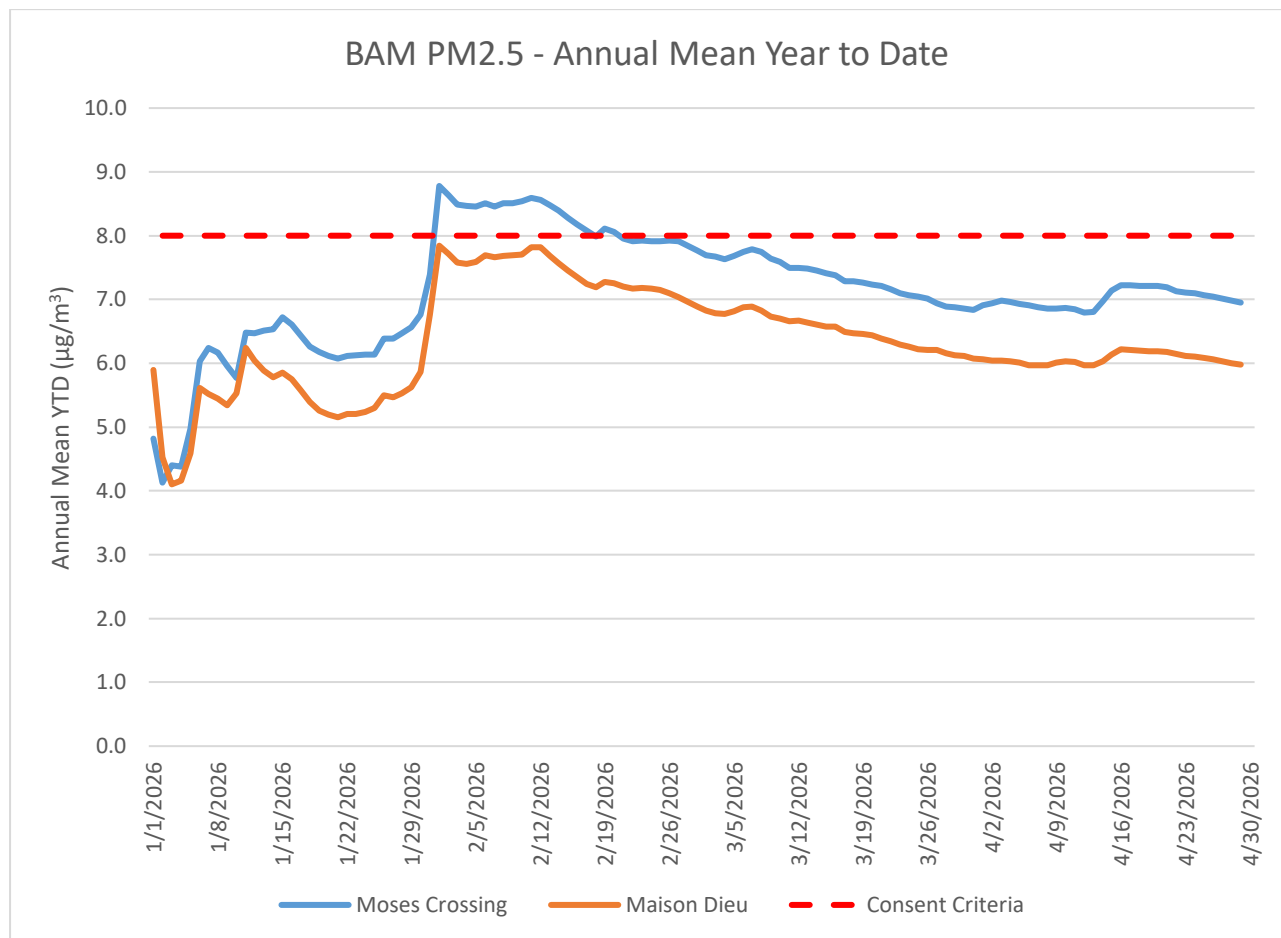
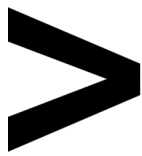


Figure 10 - Year to Date Average PM_{2.5} as at end of the Reporting Period



2.3.4 | REAL TIME PM₁₀ RESULTS

HVO maintains a network of real time PM₁₀ monitors. The real time air quality monitoring stations continuously record information and transmit data to a central database, generating alarms when particulate matter levels exceed internal HVO trigger levels. Results from real time PM₁₀ monitoring are used as a reactive measure to guide mining operations to help achieve compliance with the relevant conditions of the project approval.

Figure 11 shows the daily 24-hour average PM₁₀ results from the real time monitoring sites. During the reporting period, daily results were below the 24-hr average criteria of 50µg/m³, with the exception of:

- Knodlers Lane on 10, 23 and 24 April
- Maison Dieu on 15, 16 and 17 April
- Warkworth on 10, 11, 15, 16, 17, 20, 21, 23 and 24

The potential exceedances were investigated by HVO and found that the maximum calculated HVO contributions were below the relevant compliance limits.

All monitors reported data capture rates of more than 75% on the respective dates, with the exception of:

- Warkworth on 22 April February

This was due to mis-capture events and therefore is not displayed on the graph for those dates.

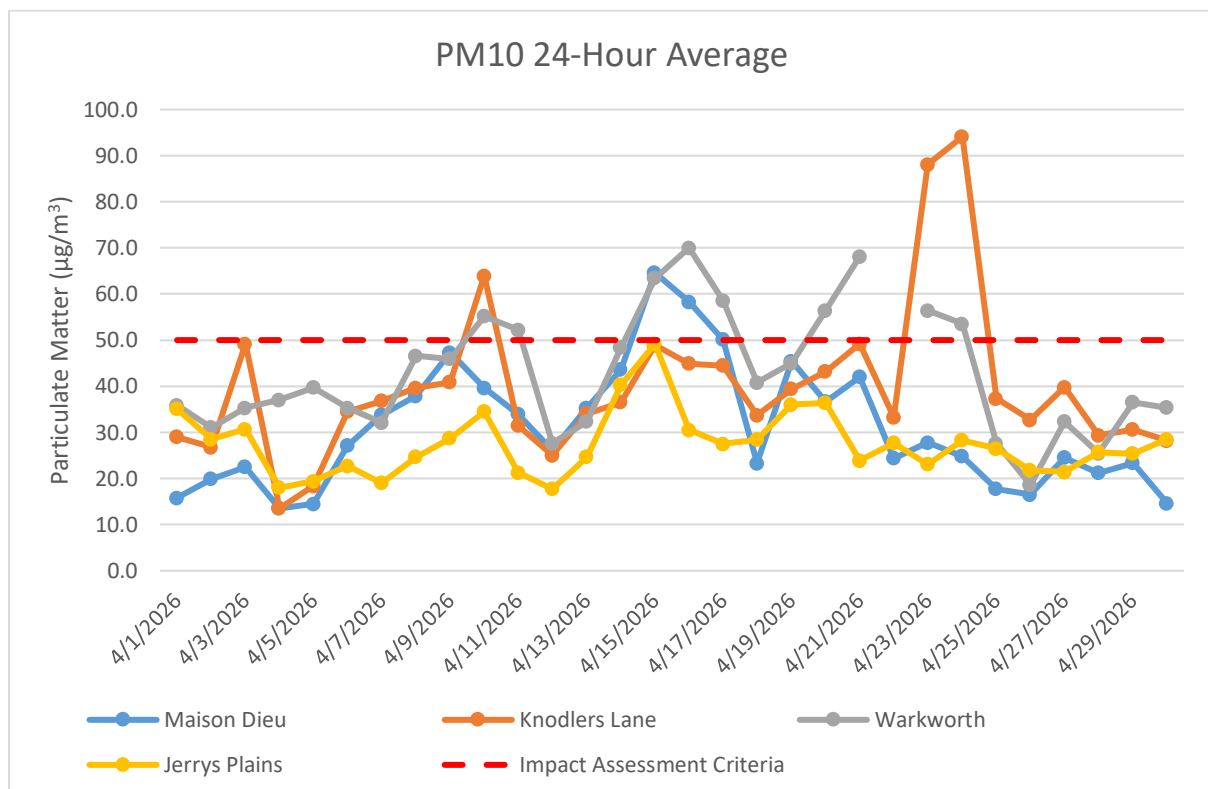


Figure 11 – Real Time PM₁₀ 24hr for the Reporting Period

Figure 12 shows the annual rolling average PM₁₀ results from the real time monitoring sites. All monitoring results were below the annual average for the relevant long-term impact assessment criteria for North during the reporting period, with the exception of Warkworth. All monitoring results were below the annual average for the relevant long-term impact assessment criteria for South during the reporting period, with the exception of Knodlers Lane, Warkworth and Jerrys Plains.

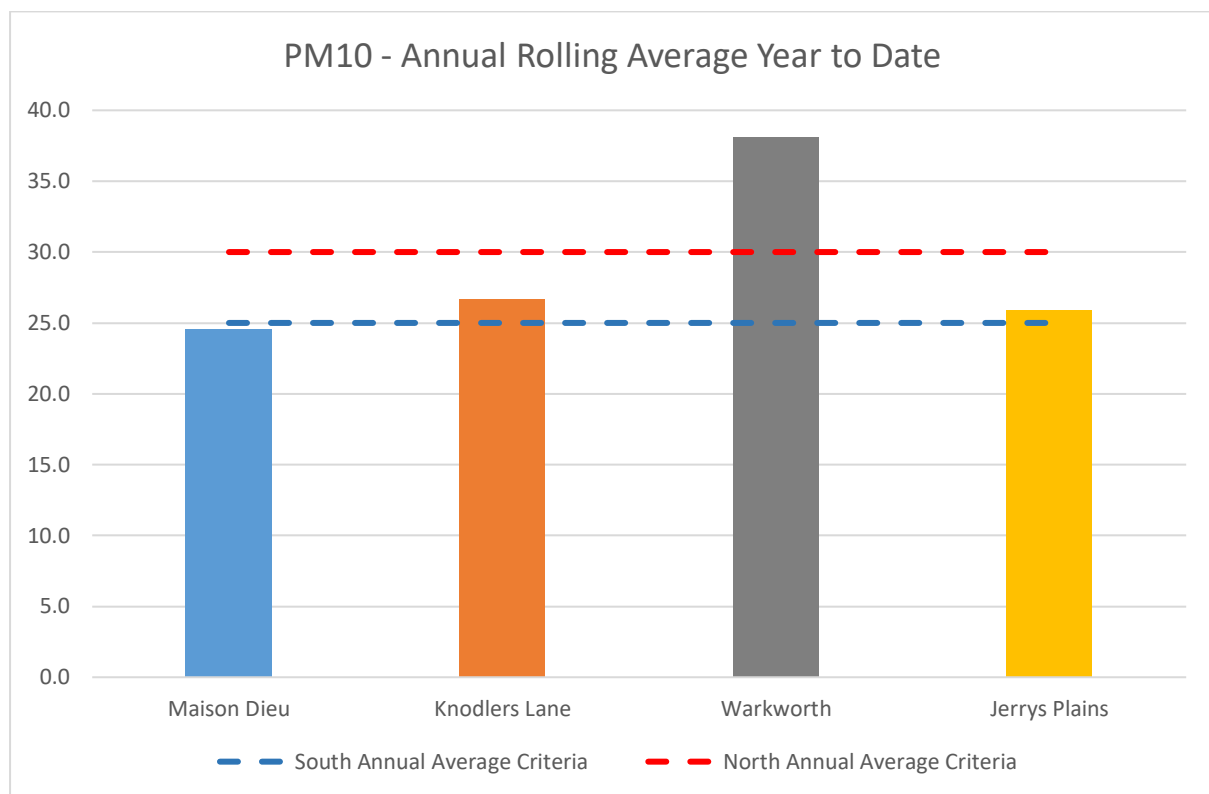


Figure 12 – Real Time PM₁₀ Annual Average for the Reporting Period

2.3.5 | REAL TIME ALARMS FOR AIR QUALITY

The real time monitoring system generated two hundred and thirty-five (235) automated air quality related alarms during the reporting period. Five (5) alarms related to adverse weather conditions (wind or rain) and two hundred and thirty (230) alarms related to dust conditions.

3 | WATER QUALITY

HVO maintains a network of surface water and groundwater monitoring sites.

3.1 | SURFACE WATER

Surface watercourses are sampled on a quarterly sampling regime. Water quality is assessed through the parameters of pH, electrical conductivity (EC) and Total Suspended Solids (TSS). The location of surface water monitoring points across HVO is shown in Figure 13.

Results from monitoring on site dams, the Hunter River and other natural tributaries are provided on a quarterly basis. Results will be provided in the June 2026 Monthly Environmental Monitoring Report.

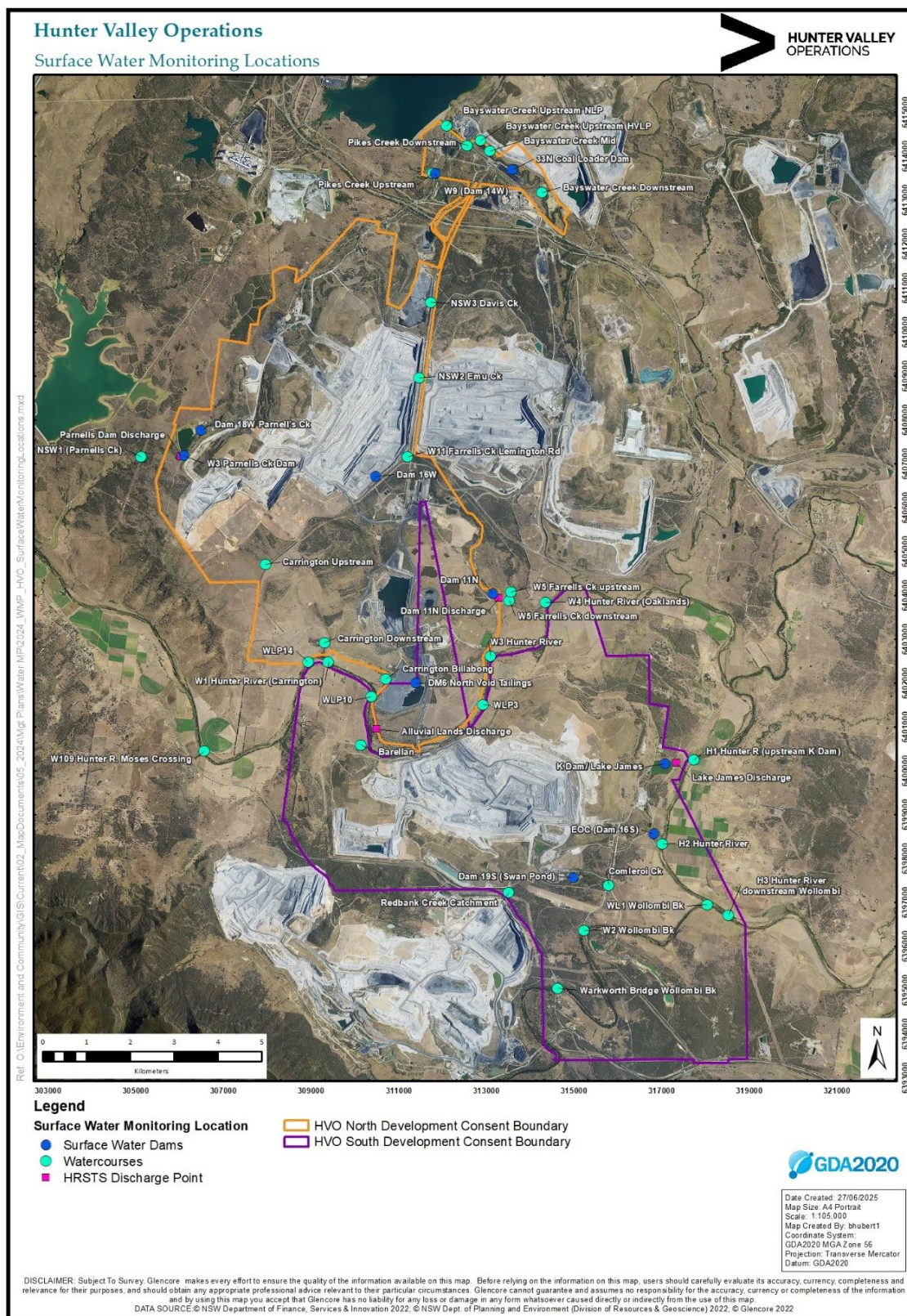
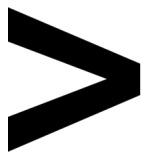


Figure 13 – HVO Surface Water Monitoring Locations



3.1.1 | SURFACE WATER TRIGGER TRACKING

Internal trigger limits have been developed to assess monitoring data on an on-going basis and to highlight potentially adverse surface water impacts. The process for evaluating monitoring results against the internal triggers and subsequent responses are outlined in the HVO Water Management Plan.

Surface water trigger tracking results are provided on a quarterly basis. Results will be reported in the June 2026 Monthly Environmental Monitoring Report.

3.2 | SITE WATER USE

HVO is permitted to extract water from the Hunter River under water allocation licenses issued by Water NSW.

HVO extracted 31.9 ML from the Hunter River during the reporting period.

3.3 | HRSTS DISCHARGE

HVO participates in the Hunter River Salinity Trading Scheme (HRSTS), allowing discharge from licensed discharge points Dam 11N (to Farrell's Creek), Lake James (to the Hunter River) and Parnell's Dam (to Parnell's Creek). Discharges can only take place subject to HRSTS regulations.

No discharges were undertaken during this reporting period.

3.4 | GROUNDWATER MONITORING RESULTS

Groundwater monitoring is undertaken on a quarterly basis in accordance with the HVO Water Management Plan and Groundwater Monitoring Programme. The location of groundwater monitoring points across HVO are show in Figure 14.

Groundwater monitoring results are provided on a quarterly basis. Results will be provided in the June 2026 Monthly Environmental Monitoring Report.

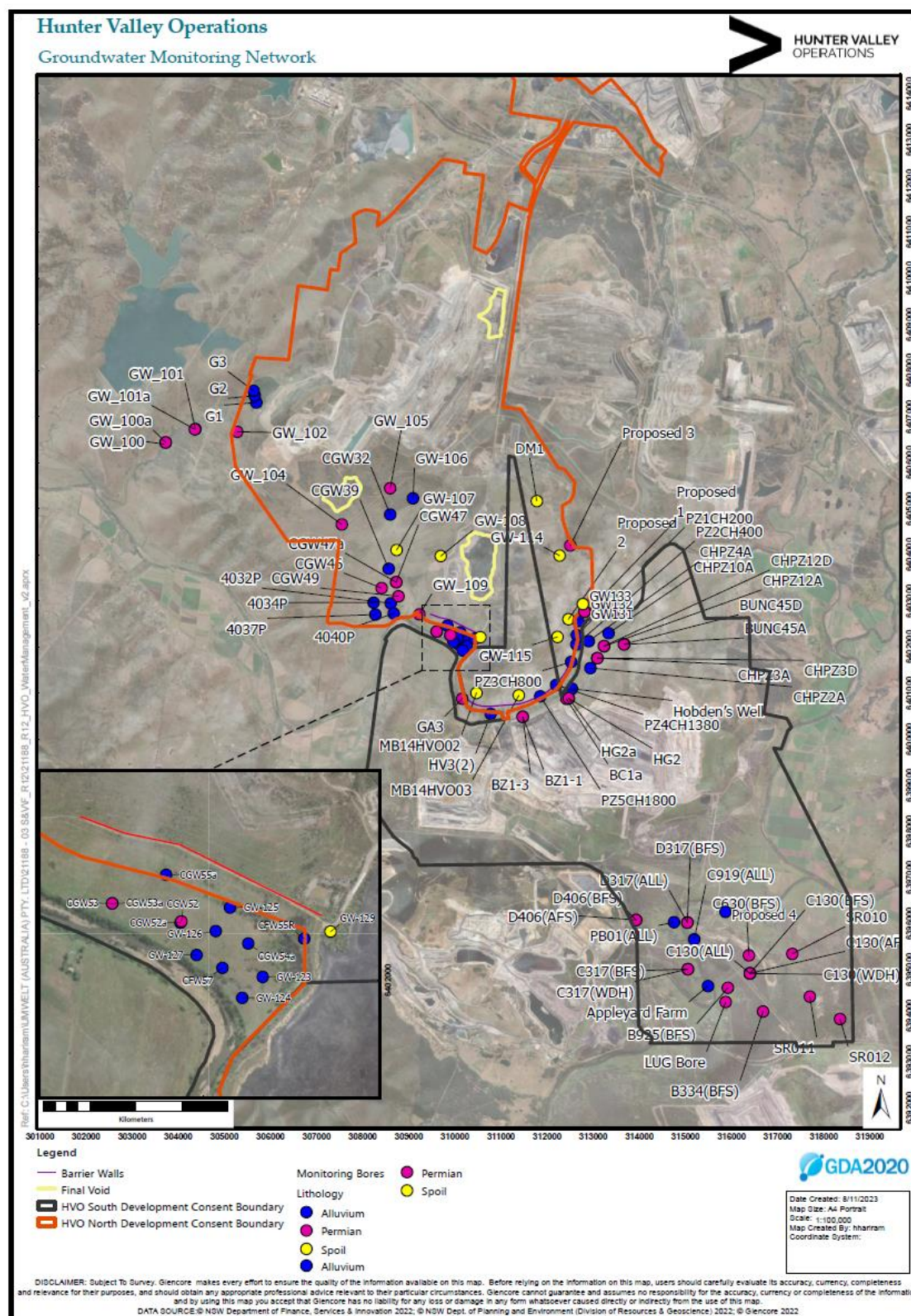
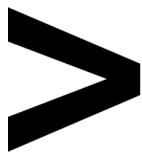


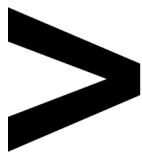
Figure 14 - Groundwater Monitoring Locations at HVO



3.4.1 | GROUNDWATER TRIGGER TRACKING

Internal trigger limits have been developed to assess monitoring data on an on-going basis and to highlight potentially adverse groundwater impacts. The process for evaluating monitoring results against the internal triggers and subsequent responses is outlined in the HVO Water Management Plan.

Groundwater trigger tracking results are provided on a quarterly basis. Results will be provided in the June 2026 Monthly Environmental Monitoring Report.



4 | BLASTING

HVO maintains a network of blast monitoring units located at nearby privately owned residences and function as regulatory compliance monitors. The location of these monitors can be found in

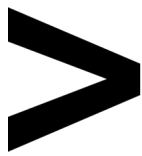


Figure 15. Blasting criteria for HVO are summarised in Table 2.

Table 2 – Blasting Criteria

Airblast Overpressure (dBL)		Comments
115		5% of the total number of blasts in a 12-month period
120		0% of blasts
Ground Vibration (mm/s)		Comments
5		5% of the total number of blasts in a 12-month period
10		0% of blasts



4.1 | BLAST MONITORING RESULTS

Twenty-two (22) blasts were initiated at HVO during the reporting period. Blast monitoring results for the period are shown in Table 3 and Table 4

Table 3 – Overpressure Blast Monitoring Results for the reporting period

Date and Time	Moses Crossing (dBL)	Jerrys Plains Village (dBL)	Maison Dieu (dBL)	Warkworth (dBL)	Knodlers Lane (dBL)
1/04/2026 13:09	95.08	87.02	94.48	96.72	94.78
1/04/2026 15:01	97.98	97.38	85.47	89.05	93.99
2/04/2026 14:08	96.52	89.47	99.28	95.22	93.94
7/04/2026 13:23	96.88	94.30	99.04	103.97	92.33
7/04/2026 13:27	90.30	94.60	96.60	92.45	90.10
9/04/2026 13:09	105.15	81.56	88.78	92.07	88.37
10/04/2026 10:41	107.79	101.23	108.81	102.18	101.56
14/04/2026 13:22	94.11	95.93	96.37	98.76	95.85
15/04/2026 13:22	95.43	99.24	94.04	93.60	86.62
15/04/2026 13:34	98.63	91.67	102.46	92.13	94.13
17/04/2026 13:05	87.55	88.14	101.92	92.83	103.15
18/04/2026 12:53	101.44	90.96	92.59	94.41	94.28
18/04/2026 15:44	97.94	95.18	94.03	90.09	96.56
20/04/2026 13:07	98.37	96.65	101.29	87.01	90.81
22/04/2026 13:35	99.13	99.13	102.96	90.46	97.05
23/04/2026 15:12	99.46	95.43	110.15	97.79	98.52
24/04/2026 13:10	99.10	98.33	106.56	89.45	98.31
24/04/2026 14:17	106.55	102.89	104.94	86.64	100.90
28/04/2026 13:11	89.72	96.20	104.10	91.21	87.39
29/04/2026 13:48	96.82	96.30	97.74	99.00	97.75
29/04/2026 13:51	96.59	102.48	89.30	94.28	84.85
29/04/2026 14:50	99.56	96.42	100.77	86.53	81.89

Table 4 – Ground Vibration Blast Monitoring Results for the reporting period

Date and Time	Moses Crossing (mm/s)	Jerrys Plains Village (mm/s)	Maison Dieu (mm/s)	Warkworth (mm/s)	Knodlers Lane (mm/s)
1/04/2026 13:09	0.56	0.23	0.31	0.93	0.39
1/04/2026 15:01	0.32	0.41	0.13	0.47	0.11
2/04/2026 14:08	0.19	0.15	0.27	0.55	0.21
7/04/2026 13:23	0.20	0.23	0.11	0.24	0.10
7/04/2026 13:27	0.08	0.13	0.08	0.03	0.10
9/04/2026 13:09	0.09	0.11	0.11	0.52	0.12
10/04/2026 10:41	0.42	0.27	0.14	0.30	0.13
14/04/2026 13:22	0.10	0.11	0.15	0.14	0.15
15/04/2026 13:22	0.15	0.20	0.10	0.24	0.11
15/04/2026 13:34	0.26	0.25	0.13	0.18	0.11
17/04/2026 13:05	0.15	0.16	0.14	0.07	0.12
18/04/2026 12:53	0.14	0.13	0.11	0.10	0.11
18/04/2026 15:44	0.12	0.15	0.10	0.08	0.10
20/04/2026 13:07	0.19	0.17	0.18	0.10	0.11
22/04/2026 13:35	0.09	0.10	0.10	0.08	0.11
23/04/2026 15:12	0.15	0.12	0.27	0.68	0.23
24/04/2026 13:10	0.13	0.15	0.10	0.12	0.11
24/04/2026 14:17	0.12	0.13	0.12	0.12	0.11
28/04/2026 13:11	0.23	0.17	0.17	0.53	0.11
29/04/2026 13:48	0.22	0.19	0.57	1.16	0.55
29/04/2026 13:51	0.10	0.13	0.10	0.22	0.11
29/04/2026 14:50	0.14	0.32	0.10	0.13	0.12

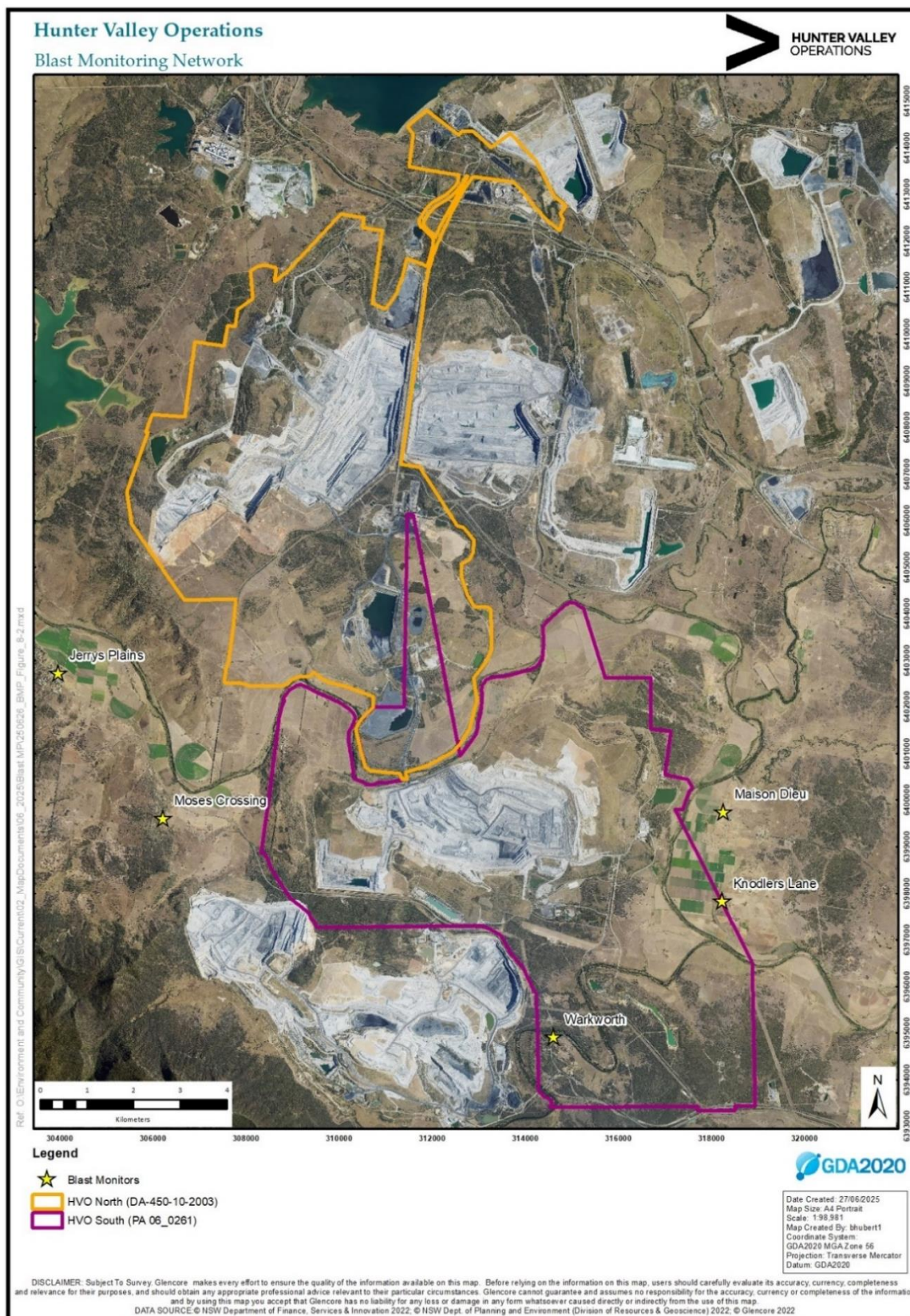


Figure 15 - Blast Monitoring Location Plan

Number: HVOOC-1797567310-5592
Owner: Superintendent - Environment and Community

Status: Approved
Version: 1.0

Effective: 22/06/2026
Review: [Planned Review Date]

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5 | NOISE

Routine attended noise monitoring occurs at defined locations around HVO, as described in the HVO Noise Monitoring Programme. The noise monitoring aims to quantify and describe the acoustic environment around the site and compare results with specified limits. The attended noise monitoring locations are displayed in Figure 16.

5.1 | ATTENDED NOISE MONITORING RESULTS

Attended monitoring was conducted at receiver locations around HVO during the night period of 20/21 April 2026.

Compliance with the HVO noise impact limits ensures compliance with the land acquisition criteria. The above exceedance does not trigger any land acquisition. Therefore, since no noise impact exceedances occurred for the reporting period the land acquisition assessment has not been presented. These will only be reported in instances of noise impact exceedances.

- Monitoring results are detailed in Table 5 and Table 6.

Table 5 - LAeq,15minute and 1minute HVO North Against Impact Assessment Criteria for the Reporting Period

Location	Start date and time	Wind		Stability class	Limits apply? ¹	HVO North limits, dB		HVO North levels, dB ^{2,3}		Exceedances, dB ¹	
		Speed m/s	Direction ⁴			L _{Aeq,15minute}	L _{A1,1min}	L _{Aeq,15minute} ²	L _{A1,1min}	L _{Aeq,15minute}	L _{A1,1min}
Shearers Lane	20/04/2026 22:00	0.4	106	G	No	35	46	IA	IA	N/A	N/A
Knodlers Lane	20/04/2026 22:43	0.2	114	G	No	35	46	IA	IA	N/A	N/A
Maison Dieu	20/04/2026 22:22	0.1	113	G	No	35	46	IA	IA	N/A	N/A
Long Point (Dights Crossing)	20/04/2026 23:12	0.5	114	G	No	35	46	IA	IA	N/A	N/A
Moses Crossing	20/04/2026 23:50	0.6	116	G	No	39	46	IA	IA	N/A	N/A
Jerrys Plains East	20/04/2026 23:30	0.4	114	G	No	39	46	IA	IA	N/A	N/A
Jerrys Plains Village	20/04/2026 22:19	0.3	107	G	No	40	46	IA	IA	N/A	N/A
Jerrys Plains West	20/04/2026 22:00	0.4	106	G	No	40	46	IA	IA	N/A	N/A
Shearers Lane	20/04/2026 22:00	0.4	106	G	No	35	46	IA	IA	N/A	N/A

Notes: 1. Noise emission limits are applicable if weather conditions were within parameters specified in Section 2.4. N/A in exceedance column indicates that limits were not applicable due to weather conditions.

2. Site-only L_{Aeq,15minute}, includes modifying factor penalties if applicable.

3. Site-only L_{A1,1minute} based on measured site-only L_{Amax} as detailed in Section 3.2.

4. Degrees magnetic north, "-" indicates calm conditions.

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Table 6 - LAeq,15minute and 1minute HVO South Against Impact Assessment Criteria for the Reporting Period

Location	Start date and time	Wind		Stability class	Limits apply? ¹	HVO South limits, dB		HVO South levels, dB ^{2,3}		Exceedances, dB ¹	
		Speed m/s	Direction ⁴			LAeq,15minute	LA1,1min	LAeq,15minute	LA1,1min	LAeq,15minute	LA1,1min
Shearers Lane	20/04/2026 22:00	2.3	172	E	Yes	41	45	<20	<20	Nil	Nil
Knodlers Lane	20/04/2026 22:43	2.3	182	E	Yes	40	45	IA	IA	Nil	Nil
Maison Dieu	20/04/2026 22:22	1.5	196	E	Yes	39	45	<20	31	Nil	Nil
Long Point (Dights Crossing)	20/04/2026 23:12	1.3	191	E	Yes	37	45	IA	IA	Nil	Nil
Moses Crossing	20/04/2026 23:50	1.2	186	F	Yes	39	45	IA	IA	Nil	Nil
Jerrys Plains East	20/04/2026 23:30	1.7	170	E	Yes	38	45	28	30	Nil	Nil
Jerrys Plains Village	20/04/2026 22:19	1.7	192	E	Yes	35	45	<20	<25	Nil	Nil
Jerrys Plains West	20/04/2026 22:00	2.3	172	E	Yes	35	45	IA	IA	Nil	Nil
HVGC	21/04/2026 00:17	1.9	203	F	Yes	55	-	IA	IA	Nil	-

Notes 1. Noise emission limits are applicable if weather conditions were within parameters specified in Section 2.4. N/A in exceedance column indicates that limits were not applicable due to weather conditions.

2. Site-only LAeq,15minute, includes modifying factor penalties if applicable.

3. Site-only LA1,1minute based on measured site-only LAmax as detailed in Section 3.2.

4. Degrees magnetic north, "-" indicates calm conditions.

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5.2 | LOW FREQUENCY ASSESSMENT

In accordance with the requirements of the EPA's Noise Policy for Industry (NPfI), the applicability of the low frequency modification penalty has been assessed. No penalties were applied for monitoring undertaken through the reporting period. The assessments for the low frequency noise are shown in Table 7 and Table 8.

Table 7 - Modifying Factor Assessment HVO North for the Reporting Period

Location	Start date and time	Measured HVO North L _{Aeq} dB	Limits apply? ¹	Intermittency modifying factor? ²	Tonality modifying factor? ²	Frequency of tonality ²	Low-frequency modifying factor? ²	Exceedance of reference spectrum ^{2,3}	Total penalty dB ^{2,3}
Shearers Lane	20/04/2026 22:00	IA	No	No	No	N/A	N/A	N/A	Nil
Knodlers Lane	20/04/2026 22:43	IA	No	No	No	N/A	N/A	N/A	Nil
Maison Dieu	20/04/2026 22:22	IA	No	No	No	N/A	N/A	N/A	Nil
Long Point (Dights Crossing)	20/04/2026 23:12	IA	No	No	No	N/A	N/A	N/A	Nil
Moses Crossing	20/04/2026 23:50	IA	No	No	No	N/A	N/A	N/A	Nil
Jerrys Plains East	20/04/2026 23:30	IA	No	No	No	N/A	N/A	N/A	Nil
Jerrys Plains Village	20/04/2026 22:19	IA	No	No	No	N/A	N/A	N/A	Nil
Jerrys Plains West	20/04/2026 22:00	IA	No	No	No	N/A	N/A	N/A	Nil

Notes:

1. Modifying factors are considered not applicable when noise limits are not applicable.
2. Yes/No denote modifying factor was or was not applied. N/A denotes assessment was 'not applicable' due to meteorological conditions or further assessment was not required.
3. Bold results indicate that application of NPfI modifying factor(s) is required.



Table 8 - Modifying Factor Assessment HVO South for the Reporting Period

Location	Start date and time	Measured HVO South L_{Aeq} dB	Limits apply? ¹	Intermittency modifying factor? ²	Tonality modifying factor? ²	Frequency of tonality ²	Low-frequency modifying factor? ²	Exceedance of reference spectrum ^{2,3}	Total penalty dB ^{2,3}
Shearers Lane	20/04/2026 22:00	<20	Yes	No	No	N/A	No	N/A	Nil
Knodlers Lane	20/04/2026 22:43	IA	Yes	No	No	N/A	No	N/A	Nil
Maison Dieu	20/04/2026 22:22	<20	Yes	No	No	N/A	No	N/A	Nil
Long Point (Dights Crossing)	20/04/2026 23:12	IA	Yes	No	No	N/A	No	N/A	Nil
Moses Crossing	20/04/2026 23:50	IA	Yes	No	No	N/A	No	N/A	Nil
Jerrys Plains East	20/04/2026 23:30	28	Yes	No	No	N/A	No	N/A	Nil
Jerrys Plains Village	20/04/2026 22:19	<20	Yes	No	No	N/A	No	N/A	Nil
Jerrys Plains West	20/04/2026 22:00	IA	Yes	No	No	N/A	No	N/A	Nil
HVGC	21/04/2026 00:17	IA	Yes	No	No	N/A	No	N/A	Nil

Notes

1. Modifying factors are considered not applicable when noise limits are not applicable.
2. Yes/No denote modifying factor was or was not applied. N/A denotes assessment was 'not applicable' due to meteorological conditions or further assessment was not required.
3. Bold results indicate that application of NPfl modifying factor(s) is required.

5.3 | REAL TIME NOISE MONITORING

HVO utilises a network of real-time directional noise monitors to manage noise impacts on a continuous basis, shown in Figure 16. Noise alarms are in place at five monitoring locations (Knodlers Lane, Maison Dieu, Jerrys Plains, Moses Crossing, and Long Point) which alert HVO staff to elevated noise levels that require investigation.

HVO investigates and responds to noise alarms with appropriate modification to operations. Changes in response to a noise alarm can include replacing equipment with alternative units, changing or relocating tasks, or shutting down equipment. It should be noted that this assessment does not compliment or conflict with attended noise monitoring detailed in Section 5.1 |. Real time monitoring data includes non-mine noise sources such as animals, road traffic and weather.

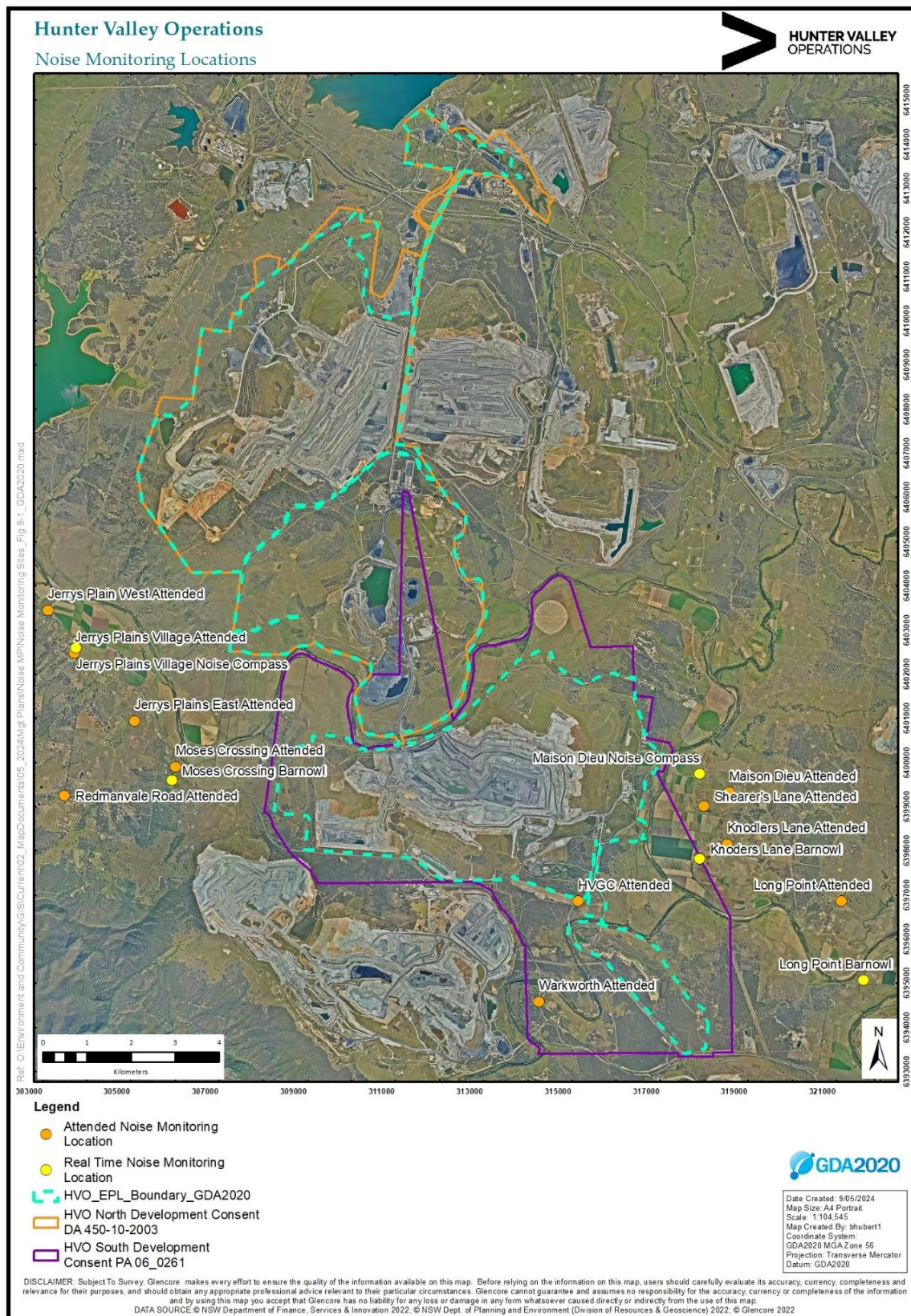
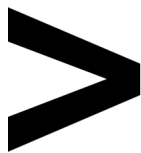


Figure 16 - Noise Monitoring Location Plan

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6 | OPERATIONAL DOWNTIME

Real time monitoring and inspections for environmental factors recorded the following hours of equipment downtime during the reporting period:

- Two hundred and nineteen (219) hours for dust, and
- Zero point one (0.1) hours for noise.

Operational downtime by equipment type is show in Figure 17. Note that these delays are instances where operations were completely stopped and does not include occasions where operations were changed/modified but not stopped (e.g. changed from exposed dump to in-pit dump).

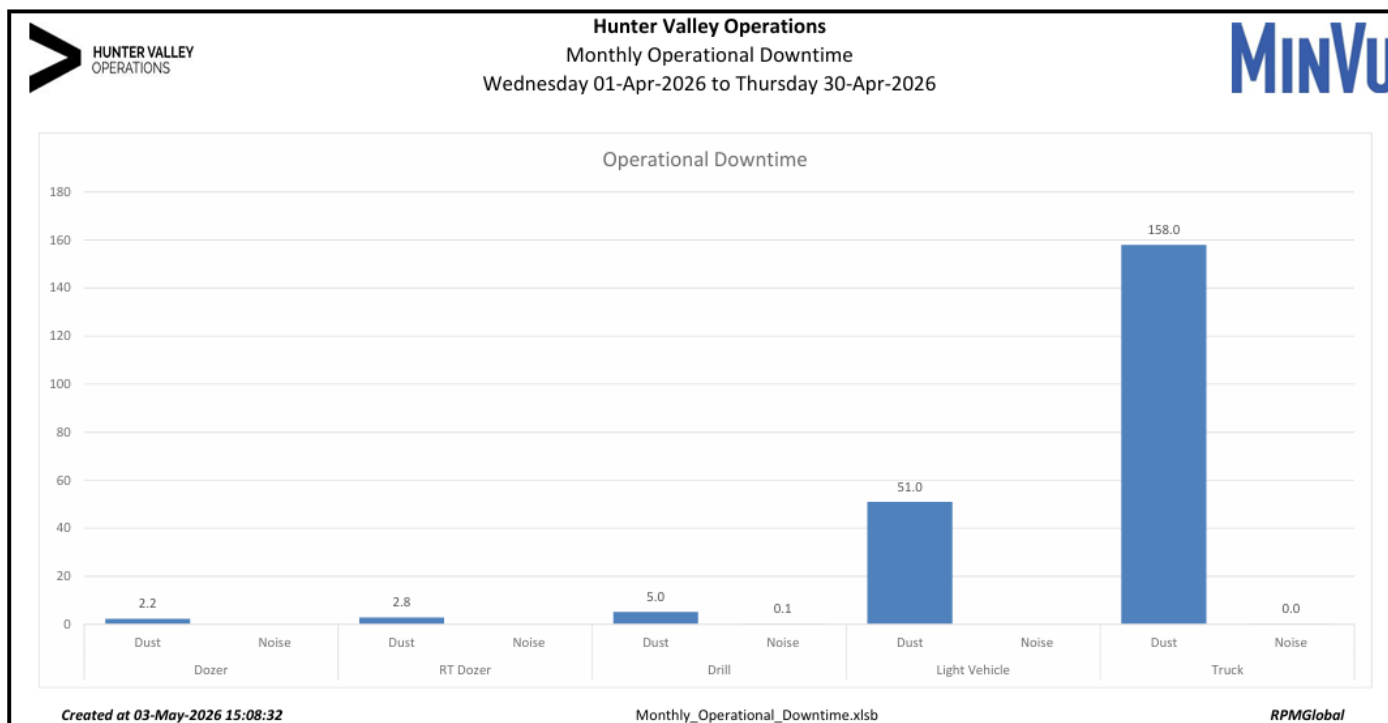
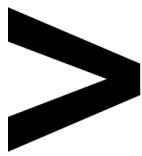


Figure 17 - Operational Downtime by Equipment Type for the Reporting Period



7 | REHABILITATION

The following activities related to rehabilitation were completed during the reporting period:

- 0.0 ha of land was reshaped;
- 0.0 ha of land was released (became available for the application of topsoil);
- 0.0 ha of land was topsoiled; and
- 0.0 ha of land was rehabilitated.

Year to date progress is shown in Figure 18.

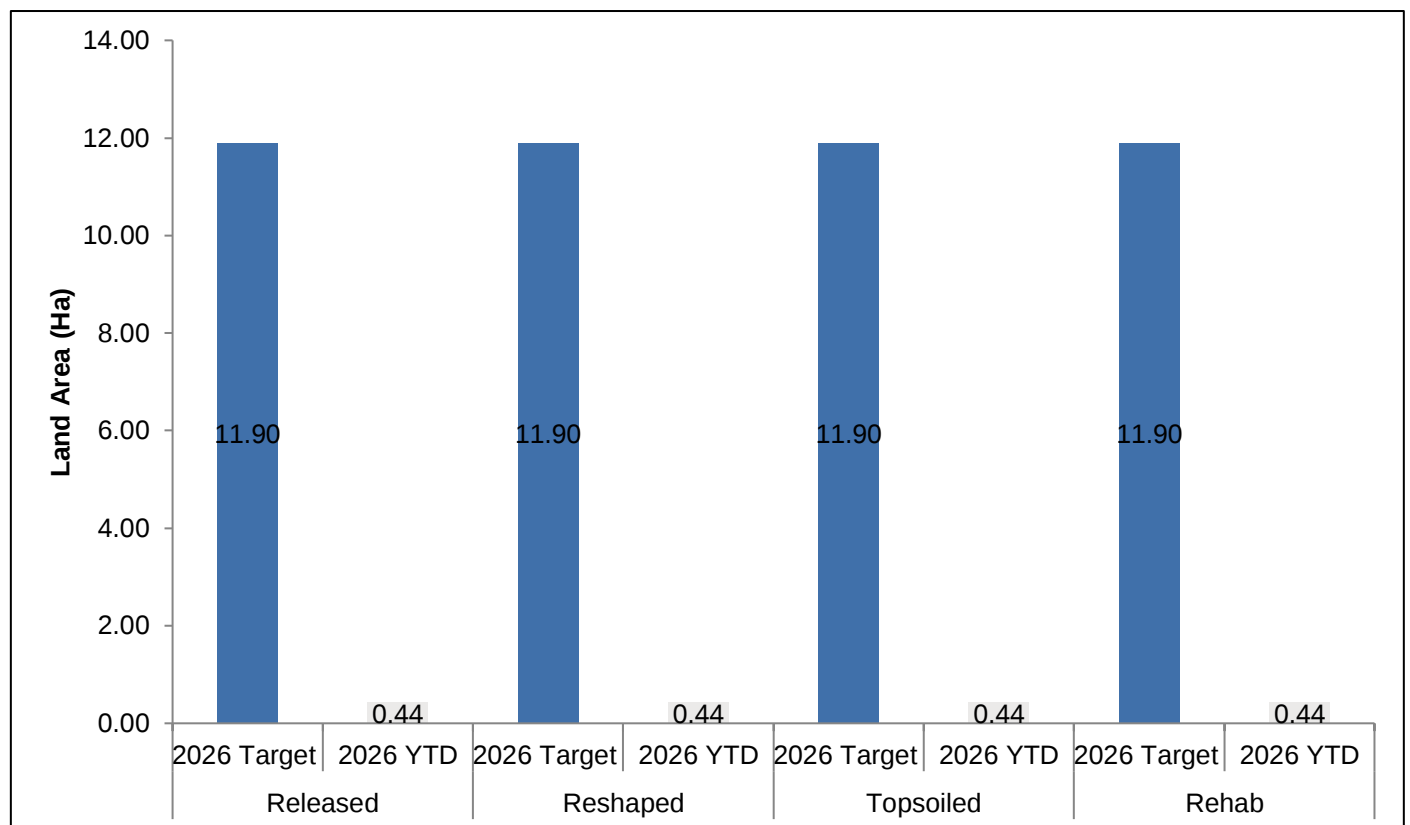


Figure 18 - Rehabilitation YTD April 2026

8 | COMPLAINTS

No community complaints were received during the reporting period. Details of complaints received during 2026 are shown in Table 9.

Table 9 - Complaints Summary 2026

Complaint Number	Date	Time	Complainant ID	Nature of Complaint	Mode of Complaint	Brief Description and Response
No community complaints were received during January.						
No community complaints were received during February.						
1	5 March	7.33pm	1	Other	Community Hotline	- A member of the community called the Community Complaints Hotline at 7:33am regarding a traffic issue. - The near miss incident occurred at the intersection of Comleroi Road and Golden Highway at Warkworth on the evening of 4 March 2026. A sedan exiting Comleroi Road failed to adequately give way at the intersection, resulting in vehicles veering to avoid collision. - An investigation was undertaken to identify the driver of the vehicle and a site-wide HCOM delivered to all employees and contractors regarding the importance of safe driving practices when driving to and from HVO.
2	10 April	10:43am	2	Blast	Direct call to HVO Environment and Community Officer	- A resident of Jerrys Plains called a HVO environment and community officer directly at 10:43am regarding blast noise and vibration experienced at the time of the call - A member of the HVO Environment and Community team communicated that a blast occurred in West Pit at approximately 10:41am. No further meeting or follow up information was requested by the resident

REPORT | MONTHLY ENVIRONMENTAL MONITORING

REPORT APRIL 2026

Complaint Number	Date	Time	Complainant ID	Nature of Complaint	Mode of Complaint	Brief Description and Response
						Monitoring data results from the Jerrys Plains Village blast monitor (closest to the resident's house) were below the relevant compliance limits for blast overpressure and vibration
3	10 April	11:19am	3	Blast	via HVO Community email	- A resident of Bridgman contacted HVO via the environment and community email at 11:19am regarding blast noise and vibration experienced at their residence - A member of the HVO environment and community team responded to the resident via email confirming the blast. The resident subsequently replied by email requesting a summary of the blast monitoring results, which were provided - Monitoring data results from the Maison Dieu blast monitor (closest to the residents house) were below the relevant compliance limits for blast overpressure and vibration
4	10 April	1:21pm	4	Blast	via EPA Environment Line	- A resident of Camberwell contacted the NSW EPA via its Environemnt Line regarding blast noise and vibration experienced at their residence - The EPA emailed HVO at 1:21pm and requested further information regarding the blast, which HVO provided in a report provided on 17 April 2026 - Monitoring data results from the Maison Dieu blast monitor (closest to Camberwell) were below the relevant compliance limits for blast overpressure and vibration

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9 | ENVIRONMENTAL INCIDENTS

No reportable environmental incident occurred during this reporting period.



APPENDIX A: METEOROLOGICAL DATA (HVO CORPORATE)

Date	Air Temp Max (°C)	Air Temp Min (°C)	Relative Humidity (Max %)	Relative Humidity (Min %)	Solar Radiation Maximum (W/Sq. M)	Average Wind Direction (°)	Average Wind Speed (m/sec)	Rainfall (mm)
1/04/2026	27.37	13.89	91.50	31.18	792.5	166.8	1.69	0.0
2/04/2026	26.75	14.30	92.30	35.41	774.9	151.6	1.59	0.0
3/04/2026	27.57	15.61	92.90	41.19	742.1	149.0	2.51	0.0
4/04/2026	20.79	16.03	92.70	67.01	372.5	119.3	2.89	0.4
5/04/2026	21.58	14.18	92.40	49.39	566.2	122.7	2.98	0.4
6/04/2026	18.79	11.58	84.70	56.38	370.3	143.4	1.20	0.0
7/04/2026	31.05	12.85	84.80	23.24	768.0	277.6	2.59	0.0
8/04/2026	30.70	17.35	65.89	15.26	766.3	243.4	2.08	0.0
9/04/2026	31.26	16.05	80.60	24.89	739.2	236.3	1.46	0.0
10/04/2026	32.15	19.40	72.33	23.51	636.2	210.4	1.54	0.0
11/04/2026	25.62	17.39	57.55	20.36	791.2	255.0	4.25	0.0
12/04/2026	20.41	11.30	45.37	25.01	785.8	270.5	4.14	0.0
13/04/2026	22.60	9.99	54.48	24.40	763.6	244.3	2.35	0.0
14/04/2026	24.42	10.93	65.66	18.76	762.7	226.6	1.44	0.0
15/04/2026	26.72	11.68	73.49	18.27	751.3	237.3	1.86	0.0
16/04/2026	28.14	11.67	83.90	19.95	712.7	253.9	2.07	0.0
17/04/2026	28.55	15.80	56.22	15.01	712.4	258.9	3.49	0.0
18/04/2026	22.67	11.72	80.30	18.46	692.4	146.5	2.43	0.0
19/04/2026	21.84	8.65	78.50	30.11	688.9	137.8	1.57	0.0
20/04/2026	21.89	9.49	78.57	30.50	690.6	166.4	1.93	0.0
21/04/2026	20.52	12.57	76.30	44.48	514.0	129.7	2.10	0.0
22/04/2026	21.34	12.04	84.70	39.68	520.0	119.5	2.03	0.0
23/04/2026	20.85	11.79	79.09	44.78	529.5	120.3	1.97	0.0
24/04/2026	22.14	12.79	81.90	45.91	560.1	108.3	2.40	0.0
25/04/2026	23.81	13.52	90.80	35.71	607.4	111.6	2.05	0.0
26/04/2026	22.74	10.98	93.20	38.31	592.8	125.6	1.55	0.0
27/04/2026	23.16	10.29	90.30	39.02	589.4	138.0	1.83	0.0
28/04/2026	23.50	11.72	86.60	36.56	575.1	123.6	1.95	0.0
29/04/2026	23.64	12.12	93.10	43.21	547.7	124.2	2.37	0.0
30/04/2026	22.84	13.31	92.30	48.89	530.4	116.7	1.74	0.0