

# Mount Pleasant Operation Monthly Environmental Monitoring Report

**July 2024** 



#### 1. Introduction

The Mount Pleasant Operation (MPO) is located within Upper Hunter Valley of New South Wales, approximately three kilometres (km) north-west of Muswellbrook and approximately 50 km north-west of Singleton. The villages of Aberdeen and Kayuga are located 12 km north-northeast and 3 km north of the operations, respectively.

The purpose of this report is to provide a monthly update of monitoring data in accordance with the requirements of NSW Environmental Protection Licence (EPL) 20850, Section 66(6) of the *Protection of the Environment Operations Act 1997 (POEO Act)*, the MPO Development Approval (DA 92/97) and the MPO Development Consent (SSD 10418).

**Table 1-1 – Mount Pleasant Operation** 

Name of Operation	Mount Pleasant Operation
Name of Licensee	MACH Energy Australia Pty Ltd
Environmental Protection Licence	20850
Project Approval	DA 92/97 and SSD 10418
Reporting Period Start Date	1 July 2024
Reporting Period End Date	31 July 2024
Date All Data Received	29 August 2024

Links to three key regulatory documents are provided here:

- MACH Energy Environment Protection Licence EPL 20850; and
- Mount Pleasant Operation Development Application Approval DA 92/97; and
- Mount Pleasant Operation Development Consent SSD 10418.

#### 2. Monitoring Requirements

The MPO EPL 20850 specifically requires the monitoring of:

- 2 x Palas Fidas Air Quality Monitoring sites.
- Noise monitoring.
- Blast monitoring; and
- Meteorological monitoring.

Monitoring of sites not required by the EPL are conducted in accordance with MPO Environmental Monitoring Program (EMP), Project Approval (DA 92/97) and Development Consent (SSD 10418).

All monitoring is undertaken by suitably qualified and experienced person(s). The MPO Environmental Monitoring Network is shown in the following figures:

- **Figure 2-1** shows MPO attended noise monitoring locations and Noise Assessment Groups (NAGs).
- Figure 2-2 shows the MPO Air Quality Monitoring network.
- Figure 2-3 shows the MPO Blast Monitoring Locations.
- Figure 2-4 shows the MPO Groundwater Monitoring network; and
- **Figure 2-5** shows the MPO Surface Water Monitoring network.

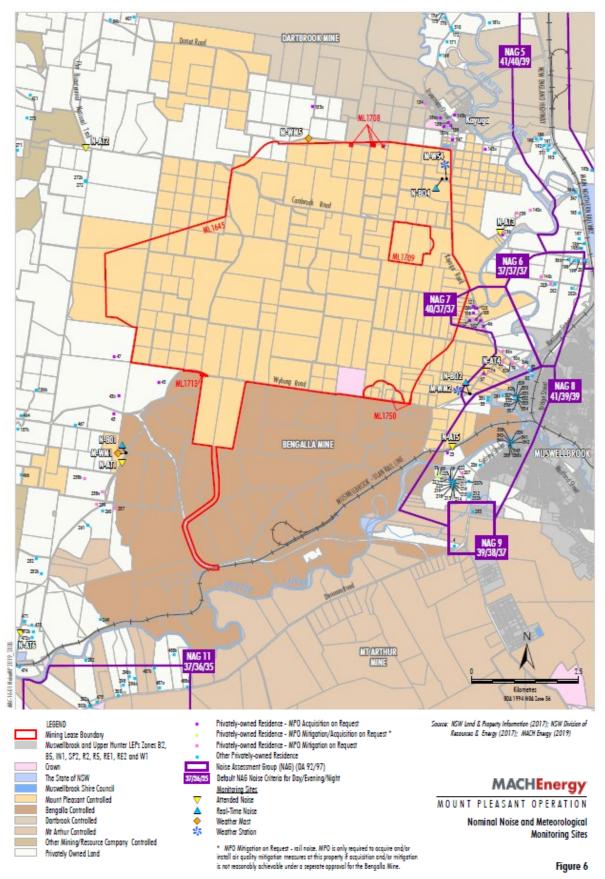


Figure 2-1 - MPO Attended Noise Monitoring Assessment Groups and Locations

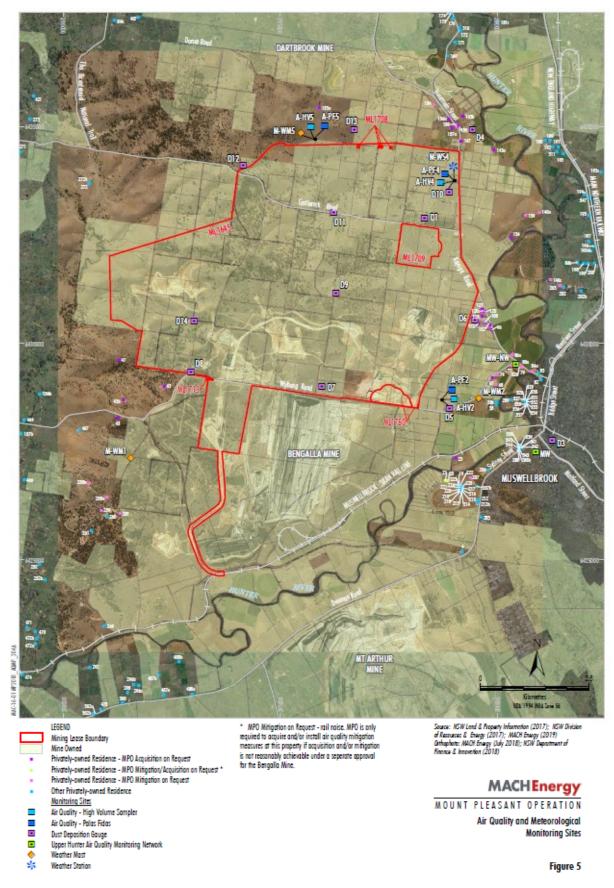


Figure 2-2 – MPO Air Quality and Meteorological Monitoring Network

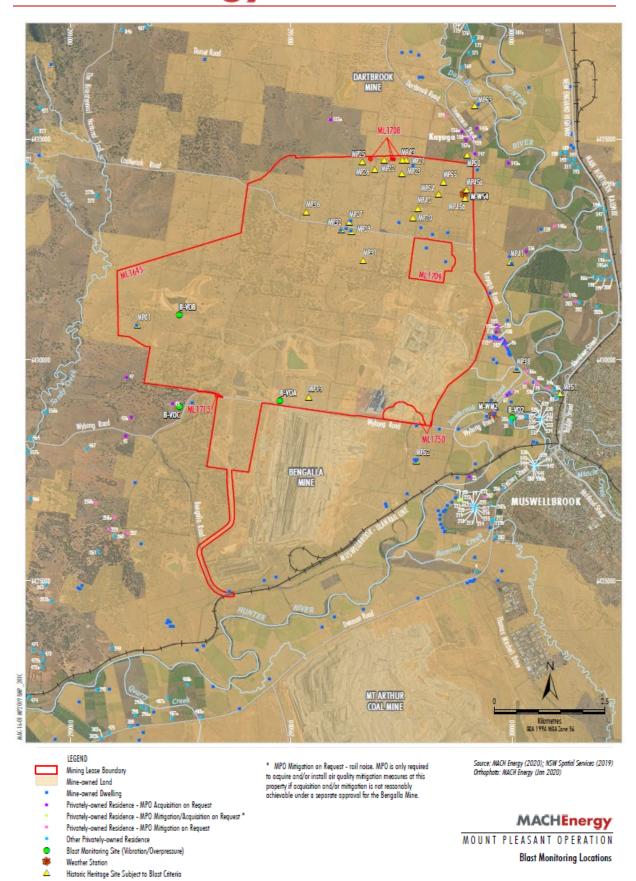


Figure 2-3 – MPO Blast Monitoring Locations

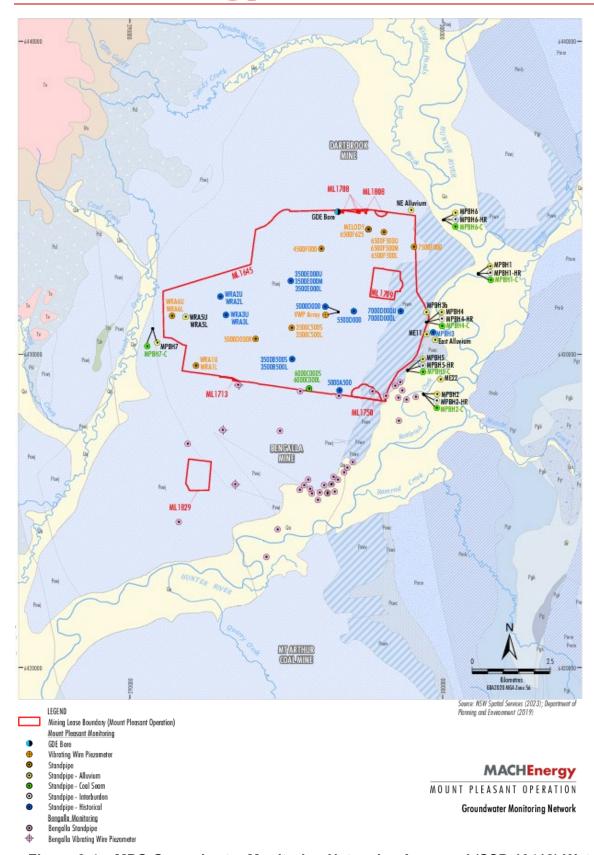


Figure 2-4 – MPO Groundwater Monitoring Network – Approved (SSD 10418) Water Management Plan

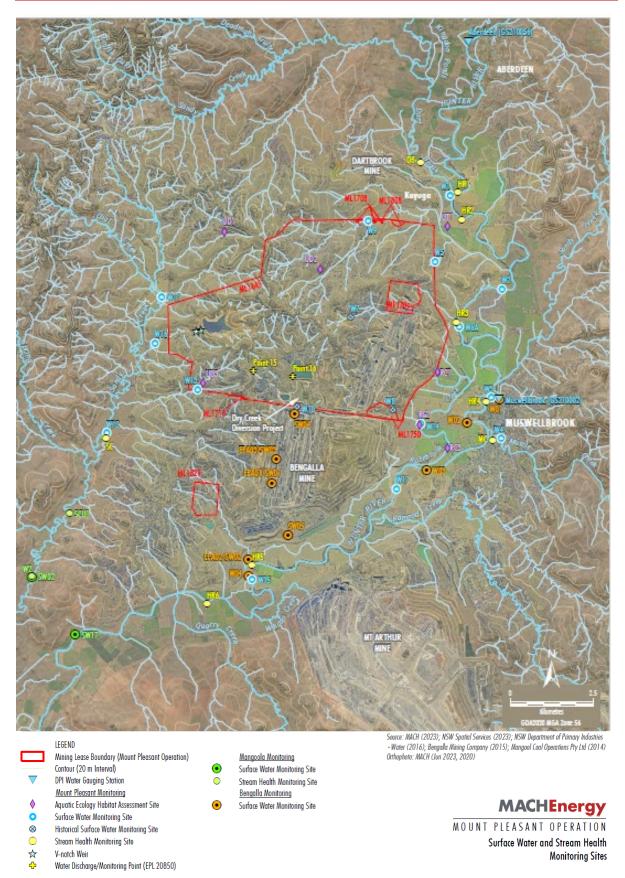


Figure 2-5 – MPO Surface Water Monitoring Network - – Approved (SSD 10418) Water Management Plan



#### 3. Meteorological Monitoring

Weather data is measured continuously at the Kayuga Road (M-WS4) and the Wybong Road (M-WS2) meteorological stations. In addition to air quality parameters ( $PM_{10}$  and  $PM_{2.5}$ ), the weather stations measure wind speed and direction, temperature (at 2 metres (m) and 10m), temperature inversion (using the sigma theta method), solar radiation, relative humidity, rainfall and atmospheric pressure.

Most meteorological data was captured at M-WS2 (>93.7%) during July 2024 (the monitoring period). Majority of this data was collected at M-WS4 (96.5%).

Throughout July 2024, there was 41.4mm and 36.0mm of rainfall recorded at M-WS2 and M-WS4, respectively.

#### 4. Dust Depositional Monitoring

#### 4.1 Methodology

Dust deposition was monitored according to the OEH's Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales (DECC 2007), which references Australian Standard (AS)/New Zealand Standard (NZS) 3580.10.1:2016 Methods for Sampling and Analysis of Ambient Air: Determination of particulate matter — Deposited matter — Gravimetric Method. The dust deposition monitoring network comprises of 13 dust deposition gauges (DDG). Details of the monitoring locations are shown in **Figure 2-2**.

DDG samples can be contaminated by a variety of means, notably by the presence of insects and bird droppings. Results for contaminated gauges were not included in the calculation of the annual averages as this would result in skewed or misleading results for the purpose of dust deposition assessment. The Australian Standard does not provide criteria for the determination of contamination of a DDG. AECOM determines a gauge sample to be contaminated only after reference to field observation sheets, historical monitoring location data, laboratory notes and results, prevailing atmospheric conditions, and feedback from field technicians. For example, a gauge sample with a statistically abnormally high insoluble solids result, a low ash residue result (indicating an elevated level of organic matter) and field notation that bird droppings or insects were present is likely to be considered contaminated.

While the new SSD 10418 doesn't explicitly mention dust deposition gauges, there's a notable shift in regulations towards embracing high volume air sampler results and continuous air quality monitoring programs, with a specific focus on total particulate matter, PM10, and PM2.5. These modern monitoring techniques offer a more comprehensive approach to environmental surveillance, furnishing real-time data and insights into air quality conditions. By harnessing these advanced methods, MPO can ensure the implementation of robust monitoring practices, effectively supplanting the older dust deposition gauges. This transition from the previous development consent DA92/97 (which is yet to be surrendered due date as of July 2025) to SSD 10418 signifies a proactive measure towards upholding environmental compliance. Therefore, Dust Depositional Monitoring will continue to be included in monthly reporting as per DA92/97 up until surrender where it will be discontinued.



#### 4.2 Results

The dust deposition exposure period for gauges commenced on 27 June 2024. Sample collection was undertaken on 29 July 2024 by AECOM with sample analysis performed by ALS, a National Accreditation and Testing Authority (NATA) accredited laboratory. Results are summarised in **Table 4-1**. Annual rolling averages for July 2024 have been provided as an indication of performance between July 2023 – July 2024 and does not represent annual average results for 2024 as per Schedule 3, Condition 20 of DA 92/97 and Schedule 2, Condition B28 of SSD 10418.

Table 4-1: Dust Depositional Results - July 2024

Location	YTD Insoluble Solids (g/m².month)	Insoluble Solids Annual Rolling Average (g/m².month)
D1	2.0	2.0
D3	1.1	1.5
D4	1.1	1.3
D5a	1.8	2.2
D6	1.7	2.2
D7b	10.1	9.9
D8	4.7	4.6
D9a	3.8	3.9
D10	1.0	1.1
D11	3.4	3.5
D12	D12 0.9 0.9	
D13	1.3	1.3
D14	2.6 2.9	
Criterion	-	4

Notes:

Results in **bold** indicate an elevated measurement of adopted assessment criteria.

Contaminated results, as described in Section 4.1, are not included in the 12-month rolling average. Site D7b is located within close proximity to the northern boundary of a neighbouring mining operation and thus can be influenced by this site. D7b will continue to be monitored, however will not be used to assess compliance or to represent residential receivers in the area. Furthermore, there are no privately-owned receivers in the vicinity of D8, D9 and D14. Whilst these sites do not represent residence(s) on privately-owned land, they will continue to be monitored in accordance with the MPO Air Quality and Greenhouse Gas Management Plan (MACH Energy, 2019).

<sup>\*</sup> Insufficient monthly results to calculate annual average

Field notes from the July sampling event noted that the majority of gauges contained insects, sediment and one contained vegetation. All July 2024 insoluble solid results were included in the annual rolling average calculations. Annual average dust deposition results were below the annual average criterion of 4 g/m2.month at all sites except D7b (9.9 g/m2) and D8 (4.6 g/m2).

**Figure 4-1** compares the monthly insoluble solids results to the annual averages for each dust gauge and the assessment criterion.

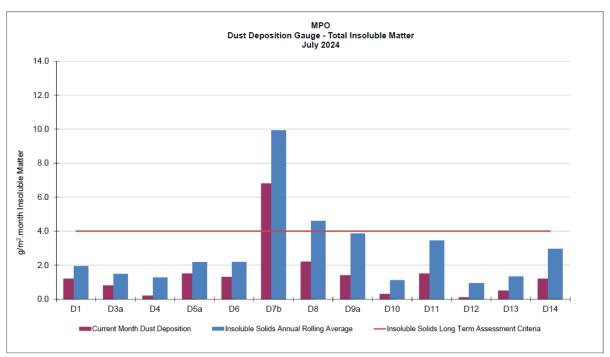


Figure 4-1: MPO Dust Deposition Monthly Results and Annual Rolling Average – July 2024

#### 5. Total Suspended Particulates

All High-Volume Air Samplers (HVAS) are run for 24 hours every six days in accordance with AM-15 of Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales (DECC, 2007), referencing AS/NZS 3580.9.3:2015 Methods for sampling and analysis of ambient air – Determination of suspended particulate matter – Total suspended particulate matter (TSP) - High volume sampler gravimetric method, for the monitoring of TSP.

Three TSP HVAS units are included in the MPO air quality monitoring network and are displayed in **Table 5-1** below. These units were commissioned in March 2017.



**Table 5-1 Total Suspended Particulate Monitoring Sites** 

ID	Description
A-PF2	Reilly's
M-WS4	Kayuga Road Met Station
A-PF5	Athlone

#### 5.1 Assessment Criteria

TSP is assessed against the guidelines defined in the *EPA Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales* (EPA 2016), Project Approval DA 92/97 and Development Consent SSD 10418. The DA 92/97 and SSD 10418 both specify an annual average project contribution plus background criterion of 90 μg/m<sup>3</sup>.

#### 5.2 Results

Sample collection was undertaken by AECOM with sample analysis performed by ALS, a NATA accredited laboratory. TSP results for the monitoring period are provided in **Table 5-2**. Annual rolling averages for July 2024 have been provided as an indication of performance between July 2023 – July 2024 and do not represent annual average results for 2024 as per Schedule 3, Condition 20 of DA 92/97 and Schedule 2, Condition B28 of SSD 10418.

Table 5-2 Total Suspended Particulate Monitoring Data – July 2024

	Assessment	TSP μg/m³				
Run Date	Criterion	HVAS A- PF2	HVAS A-PF5	HVAS M-WS4		
4/07/2024	-	22.5	52	23.2		
10/07/2024	-	20.8	4.8	5.2		
16/07/2024	-	27.6	1.5	3.5		
22/07/2024	-	30.5	6.7	11.1		
28/07/2024	-	31.5	4.4	4.6		
*Monthly Mean	-	26.6	13.9	9.5		
Annual Rolling Average	90	50	52	35		

Notes:

Results in bold indicate an elevated reading

#### 5.3 Discussion

For the reporting period, the annual rolling average TSP data at all sites was below the annual average criterion of  $90 \mu g/m^3$ .

#### 6. Real Time Air Quality Monitoring

Continuous particulate matter less than  $10 \, \mu m$  (PM<sub>10</sub>) and particulate matter less than  $2.5 \, \mu m$  (PM<sub>2.5</sub>) monitoring was conducted by three Palas Fidas units (one utilised for management only) at MPO during July 2024.

The EPA identification numbers 1 and 2 refer to Palas Fidas units installed on Wybong Road (A-PF2) and Dorset Road (A-PF5), respectively. In addition, a third unit (A-PF4) is installed on Kayuga Road with data used for management purposes only.



Real time  $PM_{10}$  and  $PM_{2.5}$  12-month rolling averages for July 2024 have been provided in Section 6.2 and 6.4 respectively, as an indication of performance during 2024 as per Schedule 3, Condition 20 of DA 92/97 and Schedule 2, Condition B28 of SSD 10418.

#### 6.1 PM<sub>10</sub> Results – 24 Hour Rolling Average

In accordance with the DA 92/97 and SSD 10418 limit of 50  $\mu$ g/m3 for the 24-hour daily average, there were no elevated readings in July 2024. Real time PM<sub>10</sub> 24 hour daily average results for July 2024 are presented in **Table 6-1**.

Table 6-1: MPO Palas Fidas PM<sub>10</sub> Data – July 2024

	A- PF2/EPA ID 1	A-PF4	A- PF5/EPA ID 2	Muswellbrook NW	A-PF2, A-PF4, A-PF5
Date		24 Hour Average Limit (µg/m³)			
1/07/2024	8	9	12	9.3	50
2/07/2024	8	9	12	9	50
3/07/2024	9	11	13	11.3	50
4/07/2024	11	13	16	13	50
5/07/2024	17	14	16	12.7	50
6/07/2024	8	10	12	9.4	50
7/07/2024	9	11	12	8.1	50
8/07/2024	12	14	14	8.1	50
9/07/2024	10	10	6	7.5	50
10/07/2024	7	6	5	7.1	50
11/07/2024	8	10	12	9	50
12/07/2024	-	8	7	8.1	50
13/07/2024	8	7	6	9	50
14/07/2024	8	6	6	7.8	50
15/07/2024	8	-	5	8	50
16/07/2024	8	-	5	7.7	50
17/07/2024	8	5	4	8.3	50
18/07/2024	9	7	6	11.5	50
19/07/2024	10	7	6	9.1	50
20/07/2024	14	10	9	21.9	50
21/07/2024	15	12	12	20.1	50
22/07/2024	10	10	8	12.5	50
23/07/2024	10	10	8	11.1	50
24/07/2024	12	12	8	12.4	50
25/07/2024	15	18	11	20.1	50
26/07/2024	10	8	7	10.6	50
27/07/2024	9	9	7	6.8	50
28/07/2024	8	5	5	7.7	50
29/07/2024	8	7	9	10.8	



30/07/2024	11	15	21	12.6	
31/07/2024	14	21	20	18.4	50

Notes:

Results in **bold** indicate elevated readings during adverse weather conditions.

Results with "- "indicate dates where data was affected by maintenance or servicing (scheduled and unscheduled)

**Figure 6-1** below shows the results of real-time PM<sub>10</sub> 24 hour daily average results at MPO air quality monitoring sites July 2024.

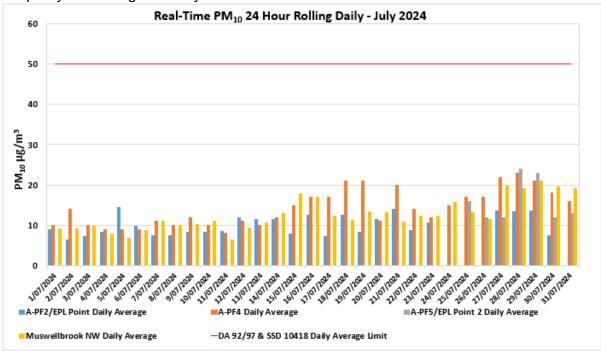


Figure 6-1: Real-time PM<sub>10</sub> 24 Daily Average Results for July 2024.

#### 6.2 PM<sub>10</sub> Results – Annual Rolling Average

There was no exceedance of the PM<sub>10</sub> annual rolling average reported at MPO during July 2024. Real time PM<sub>10</sub> annual rolling averages during the reporting period are presented in **Figure 6-2** below.



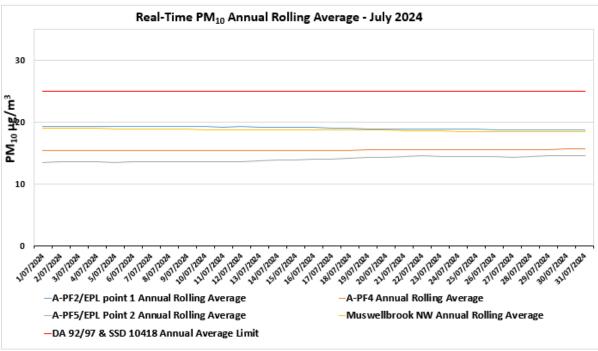


Figure 6-2: Real-time PM<sub>10</sub> Annual Rolling Average Results for July 2024.

#### 6.3 PM<sub>2.5</sub> Results – 24 Hour Daily Average

There was no exceedance of the  $PM_{2.5}$  annual rolling average reported at MPO during July 2024. Real time  $PM_{2.5}$  24 hour rolling average results for July 2024 are presented in **Table 6-2.** 

Table 6-2: MPO Palas Fidas PM<sub>2.5</sub> Data – July 2024

	A-PF2/EPA ID 1	A-PF4	A-PF5/EPA ID 2	A-PF2, A- PF4, A-PF5		
Date	24-h	24-hour Average Result				
1/07/2024	3	4	5	25		
2/07/2024	4	4	5	25		
3/07/2024	4	5	6	25		
4/07/2024	5	5	6	25		
5/07/2024	8	6	6	25		
6/07/2024	4	4	4	25		
7/07/2024	4	5	5	25		
8/07/2024	6	7	6	25		
9/07/2024	4	5	3	25		
10/07/2024	3	3	2	25		
11/07/2024	3	4	4	25		
12/07/2024	-	4	3	25		
13/07/2024	4	3	3	25		
14/07/2024	3	3	3	25		
15/07/2024	3	-	2	25		



3	-	2	25
3	2	2	25
4	4	3	25
3	3	3	25
4	4	4	25
5	5	5	25
4	5	4	25
4	5	4	25
4	5	4	25
5	7	5	25
4	4	3	
5	5	3	25
3	3	2	
3	3	3	25
4	6	5	25
5	6	5	25
	3 4 3 4 5 4 4 4 5 4 5 3 3 4	3 2 4 4 3 3 3 4 4 4 5 5 4 5 4 5 4 5 5 7 4 4 5 5 5 7 4 4 5 5 3 3 3 3 4 6	3       2       2         4       4       3         3       3       3         4       4       4         5       5       5         4       5       4         4       5       4         5       7       5         4       4       3         5       5       3         3       3       2         3       3       3         4       6       5

Notes

Results in **bold** indicate elevated readings during adverse weather conditions.

Results with "- "indicate dates where data was affected by maintenance or servicing (scheduled and unscheduled)



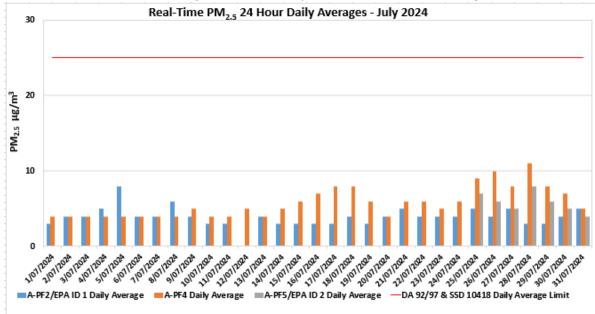


Figure 6-3: Real-time PM<sub>2.5</sub> 24 hour Daily Average Results for July 2024.

#### 6.4 PM<sub>2.5</sub> Results - Annual Rolling Average

There was no exceedance of the  $PM_{2.5}$  annual rolling average reported at MPO during July 2024. Real time  $PM_{2.5}$  annual rolling averages during the reporting period are presented in **Figure 6-4** below.



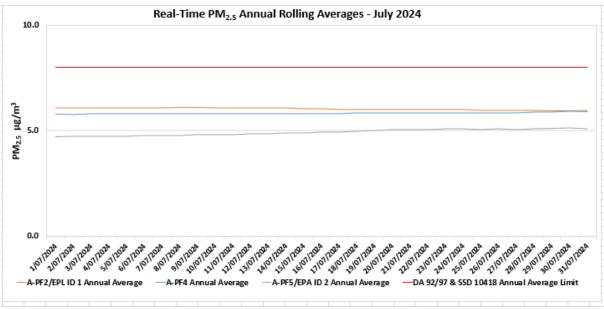


Figure 6-4: Real-time PM<sub>2.5</sub> Annual Rolling Average Results for July 2024.

#### 7. Surface Water Monitoring

#### 7.1 Methodology

Surface water quality is monitored at 14 sites on a monthly basis, with additional monitoring conducted if triggered by a rain event. A more comprehensive suite of analysis is performed at these sites on a quarterly basis.

#### 7.2 Assessment Criteria

Surface waters were assessed as per the <u>MPO Water Management Plan</u> (MACH Energy, 2024) in accordance with site specific trigger values that have been developed using the <u>ANZECC</u> (2000) guidelines for sites that contain a minimum of two years of monthly data. Sites with insufficient data are assessed on default trigger values adopted from ANZECC (2000) guidelines.

#### 7.3 Results

Surface water monitoring was conducted by AECOM on 25 July 2024. Laboratory analysis was performed by ALS NATA accredited laboratory. Monthly monitoring results for pH, EC, TSS and Total Dissolved Solids (TDS) are presented in **Table 7-1**.

Table 7-1 - MPO Monthly	/ Surrace water	wonitoring Res	uits – 25 July 2024

Station	рН	Electrical Conductivity (EC) (μs/cm)¹	Total Dissolved Solids (TDS) (mg/L)	Total Suspended Solids (TSS) (mg/L)
W1	8.3	650	320	<5
W2	8.3	740	378	5
W3	8.2	740	389	12
W4	7.7	1750	1020	15



Station	рН	Electrical Conductivity (EC) (μs/cm) <sup>1</sup>	Total Dissolved Solids (TDS) (mg/L)	Total Suspended Solids (TSS) (mg/L)
W5	*	*	*	*
W6A	8.5	710	358	6
W9	*	*	*	*
W11	8.2	3800	2180	7
W12	7.9	4250	2140	<5
W13	8.3	5550	3310	53
W14	*	*	*	*
W15	8.0	760	454	14
W16	8.3	8600	5060	6
W17	^	۸	۸	۸

Note: Results in **bold** indicate exceedances of adopted assessment criteria.

During the 25 July monitoring event, five (3) sites were dry or contained insufficient water to sample with one (1) site unsafe to access. Sites W6A, W13 and W16 were above the respective pH trigger levels. Sites W2, W6A, W13 and W16 were above the respective EC trigger levels.

An investigation is triggered if elevated measurements occur for three consecutive sampling events in accordance MPO Water Management Plan (MACH Energy, 2022).

#### 8. Groundwater Monitoring

Groundwater monitoring did not occur during this reporting period. The next scheduled monitoring is August 2024.

#### 9. Noise Monitoring

Attended noise monitoring was undertaken during the night period of 24/25 July 2024 at eight (8) monitoring locations as per the <u>MPO Noise Management Plan</u> (MACH Energy, 2021) in accordance with DA 92/97, SSD 10418 and EPL 20850.

#### 9.1 Results

The results for nighttime attended noise monitoring for noise generated by MPO in July 2024 against noise criteria is shown in **Table 9-1**; **Table 9-2**; and **Table 9-3**.

Table 9-1 - L<sub>A1,1min</sub> Generated by MPO: Attended Night Monitoring - 24/25 July 2024

Location	Start Date and Time	MPO Only L <sub>A1,1min</sub> dB <sup>2.4</sup>	Criterion dB	Wind Speed m/s	Criterion Applies <sup>1</sup>	Stability Class	Exceedance dB³
N-AT1	24/07/2024 23:09	IA	45	1.3	Yes	Е	No
N-AT2	24/07/2024 23:18	IA	45	2.4	Yes	E	No

<sup>\*</sup>Dry or insufficient water to sample.

<sup>^</sup> Unsafe access

<sup>&</sup>lt;sup>1</sup> Results have been rounded in accordance with the In-house method Q4AN(EV)-332-WI2 (EC).



N-AT3	24/07/2024 23:57	IA	45	2.6	Yes	E	No
N-AT4	24/07/2024 22:08	IA	45	1.8	Yes	E	No
N-AT5	24/07/2024 22:33	29	45	1.3	Yes	D	No
N-AT6	25/07/2024 01:00	IA	45	1.7	Yes	D	No
N-AT7	24/07/2024 22:33	36	45	2.6	Yes	E	No
N-AT8	25/07/2024 00:31	45	45	1.6	Yes	D	NA <sup>6</sup>

#### Notes:

- As per Condition L2.3 of EPL 20850, noise emission limits do not apply during wind speeds greater than 3m/s at 10m above ground level, or stability category F temperature inversion conditions and wind speeds greater than 2m/s at 10m above ground level, or stability category G temperature inversion conditions.
- Estimated or measured L<sub>A1,1minute</sub> attributed to MPO.
- 3. NA in exceedance column means meteorological conditions outside those specified in Condition L2.3 of EPL 20850 and thus criterion is not applicable.
- 4. IA = inaudible; and
- Bold results indicate exceedance of criteria.
- 6. This is not a compliance monitoring location.

Table 9-2 - L<sub>Aeq,15min</sub> Generated by MPO: Attended Night Monitoring - 24/25 July 2024

Location	Start Date and Time	MPO Only L <sub>A1,1min</sub> dB <sup>2.4</sup>	Criterion dB	Wind Speed m/s	Criterion Applies <sup>1</sup>	Stability Class	Exceedance dB <sup>3</sup>
N-AT1	24/07/2024 23:09	IA	37	1.3	Yes	E	No
N-AT2	24/07/2024 23:18	IA	35	2.4	Yes	E	No
N-AT3	24/07/2024 23:57	IA	40	2.6	Yes	E	No
N-AT4	24/07/2024 22:08	IA	38	1.8	Yes	E	No
N-AT5	24/07/2024 22:33	25	37	1.3	Yes	D	No
N-AT6	25/07/2024 01:00	IA	35	1.7	Yes	D	No
N-AT7	24/07/2024 22:33	33	37	2.6	Yes	E	No
N-AT8	25/07/2024 00:31	39	NA <sup>5</sup>	1.6	Yes	D	NA <sup>5</sup>

#### Notes:

- As per Condition L2.3 of EPL 20850, noise emission limits do not apply during wind speeds greater than 3m/s at 10m above ground level, or stability category F temperature inversion conditions and wind speeds greater than 2m/s at 10m above ground level, or stability category G temperature inversion conditions.
- 2. Estimated or measured L<sub>Aeq,15minute</sub> attributed to MPO.
- 3. IA = inaudible; and
- 4. Bold results indicate exceedance of criteria.
- 5. This is not a compliance monitoring location.

Table 9-3 - L<sub>Aeq, period</sub> Cumulative Noise: Attended Night Monitoring - 24/25 July 2024

Location	Start Date and Time	Start Date and Time Cumulative Noise Criterion LAeq dB		Exceedance dB	
N-AT1	24/07/2024 23:09	40	IA	No	
N-AT2	24/07/2024 23:18	40	IA	No	
N-AT3	24/07/2024 23:57	40	IA	No	



N-AT4	24/07/2024 22:08	40	IA	No
N-AT5	24/07/2024 22:33	40	25	No
N-AT6	25/07/2024 01:00	40	IA	No
N-AT7	24/07/2024 22:33	40	33	No
N-AT8	25/07/2024 00:31	NA <sup>4</sup>	39	NA <sup>4</sup>

#### Notes:

- These are the results for MPO and all other mining sources. 15-minute measurements have been assumed to apply across the entire night period as a conservative measure and to represent "worst case" results; and
- 2. By definition, cumulative noise refers to two or more noise sources. If only one other source of mining is audible, or if MPO is inaudible, the measured cumulative noise defined here is 'Nii'.
- 3. NA in exceedance column means criterion was not applicable due to atmospheric conditions.
- 4. This is not a compliance monitoring location.

The purpose of the noise monitoring is to quantify and describe the existing acoustic environment around the mining operation and compare results with relevant limits as per the *MPO Noise Management Plan* (MACH Energy, 2021).

#### 10. Blast Monitoring

There were 8 blast events during July (a total of 49 blasts YTD). Results for July 2024 are presented in **Table 10-1**. All blast results during this monitoring period were below the criteria stated in Schedule 3, Condition 10 of DA 92/97, Schedule 2; Condition B12 of SSD 10418; and L5 of EPL 20850.

Table 10-1 - MPO Blast Monitoring Results - July 2024

Day & Date Fired	Time Fired	BVOC Vibration (mm/s)	BVOC Overpressure (dBL)	BVO2 Vibration (mm/s)	BVO2 Overpressure (dBL)	Blast Fume Compliant
Thursday 04/07/2024	15:14	0.600	105.9	0.770	95.4	Υ
Monday 08/07/2024	15:25	2.640	98.5	2.660	104.3	Υ
Friday 12/07/2024	09:08	1.660	90.4	0.680	101.9	Υ
Wednesday 17/07/2024	15:47	0.630	94.9	0.660	98.4	Υ
Monday 22/07/2024	13:10	0.580	85.8	0.920	98.0	Υ
Wednesday 24/07/2024	13:30	0.140	94.9	0.560	97.9	Υ
Friday 26/07/2024	09:17	0.180	90.6	0.130	99.6	Υ



	3:11 0.720	91.7	0.750	95.8	Υ
--	------------	------	-------	------	---

#### **END OF REPORT**