



Environmental Performance Report

2026 Q4: April to June

Woodlawn Zinc Copper Mine

Document Review/Change History

Date	Summary of review and changes	Revision No.	Authors	
			Drafted by	Reviewed by
10/07/2026	All monitoring data received from laboratory	A	OE	-
22/07/2026	Document finalised	0	-	KC

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1. INTRODUCTION

1.1. EPL License information

Details of the Environmental Protection License (EPL) are summarised in Table 1-1.

Table 1-1 EPL details

EPL No.	20821
Licensee	Tarago Operations Pty Ltd
Licensee address	Woodlawn Mine 507 Collector Road TARAGO NSW 2580
Link to full licence on the EPA website	19 December 2023 Version: https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEONotice.aspx?DOCID=-1&SYSUID=1&LICID=1635655

1.2. Background

The Woodlawn Zinc-Copper mine (the Project) is located approximately 7 km northwest of Tarago in New South Wales (NSW) within Special (Crown and Private Land) Mining Lease 20 (SML20). The original Woodlawn mine operated from 1978 to 1998 and processed 13.8Mt of ore from the Woodlawn open pit, underground and minor satellite deposits. Following its prolonged closure, the Project was acquired by ASX-listed Heron Resources who secured Project Approval in July 2013 following the public exhibition of an Environmental Assessment (EA). Heron completed the construction of the project and developed the new underground mine in accordance with the Project Approval before it was put on care and maintenance in March 2020. Heron was placed in administration in July 2021. Develop Global Limited (DEVELOP) completed its acquisition of the Project in May 2022 including Tarago Operations Pty Limited which holds Special Mining Lease (SML) 20 and EPL 20821. Veolia operates an eco-precinct, including a licensed landfill, within SML20 but separated from the project and has separate EPL's as per Plan 1 in Appendix 1. 10 turbines as part of the Capital Windfarm operated by Iberdrola are also located within the mining lease and covered by a separate EPL.

Monthly reports were produced up until March 2025 when quarterly reports were subsequently introduced to align with the updated Environmental Management Strategy and the quarterly sampling frequency for water sampling. The quarters are as follows:

- Q1: July to September
- Q2: October to December
- Q3: January to March
- Q4: April to June

1.3. Purpose

The purpose of this environmental performance report is to provide regular updates of monitoring data in accordance with the requirements of NSW Environmental Protection License (EPL) 20821, Section 66(6) of the Protection of the Environment Operations Act 1997 (POEO Act) and the mining lease, SML 20. Copies of the key regulatory documents are provided on DEVELOP's website: <https://www.develop.com.au/woodlawn-sustainability/>

A complaints register is available on the same website (under the link '*community documents*') and is updated monthly.

2. MONITORING SITES AND LIMITS

2.1. Monitoring sites with limits

The monitoring sites associated with prescribed limits are summarised in Table 2-2. The locations of these are presented on Plan 2, Appendix 1. For privacy reasons specific locations of noise monitoring locations are not included on this plan. Their location is further described in Section 3.3.

Table 2-2 Summary of monitoring results and limits

Pollutant	Units of measure	Monitoring frequency	Monitoring sites	Limit
Deposited dust	g/m ² /month	Monthly	DG28	4 ^a : Maximum total deposited dust level 2 ^b : Maximum increase in deposited dust level
TSP	µg/m ³	24 hrs every six days	High Volume Air Sampler (HVAS)	90 ^c : annual average
PM10	µg/m ³	24 hrs every six days	HVAS	30 ^d : annual average 50 ^d : 24 hour average
Noise	LAeq, 15 min LA1(max)	Monthly	NM001 NM002	35: day, evening, night 45: night
Airblast ^f	dB(Lin Peak)	- ^f	- ^f	Anytime: 120 (0% allowable exceedance) Day: 115 (5% allowable exceedance of the total number of blasts over a period of 12 months)
Ground vibration	mm/s	- ^g	- ^g	Anytime: 10 (0% allowable exceedance) Day: 5 (5% allowable exceedance of the total number of blasts over a period of 12 months) Evening: 2 (5% allowable exceedance of the total number of blasts over a period of 12 months) Night and all day on Sundays and public holidays: 1 (0% allowable exceedance)

Explanation of units of measurement

- g/m²/month: grams per square metre per month
- µg/m³: micrograms per cubic metre mg/m³: milligrams per cubic metre
- LAeq, 15 min: The equivalent continuous sound pressure level over 15 minutes using a filter which makes the measurement more representative of how humans perceive sound.
- dB: decibels
- mm/s: millimetres per second

^a Total impact (i.e. Incremental increase in concentrations due to the project plus background concentrations due to all other sources).

^b Incremental impact (i.e. incremental increase in concentrations due to the project on its own)

^c Deposited dust is to be assessed as insoluble solids as defined by Standards Australia, AS/NZS 3580.10.1:2003: Methods for Sampling and Analysis of Ambient Air – Determination of Particulate Matter – Deposited Matter – Gravimetric Method.

^d Excludes extraordinary events such as bushfires, prescribed burning, dust storms, fog, fire incidents or any other activity agreed by the Director-General.

^e Total impact (i.e. Incremental increase in concentrations due to the project plus background concentrations due to all other sources).

^f Only applicable to surface blasting which DEVELOP does not currently undertake

^g Limit is only applicable to residences on any privately owned land. Due to distance from site there are currently no monitoring sites established. DEVELOP maintains an internal network of ground vibration monitors as further detailed in the Blast Management Plan available on the website.

2.2. Monitoring sites without limits

The monitoring sites that are required to be monitored by the EPL but are not associated with any prescribed limits are summarised in Table 2-3. In general, the annual analytes required are typically collected in Q1. It is noted that many of these monitoring sites are still associated with triggers for internal assessment and escalation as described in the various management plans. Comparison and comment on these are provided in the sites annual review available on the DEVELOP website.

Table 2-3 Summary of monitoring sites not associated with limits

Medium	Monitoring sites	Monitoring analytes	Units of measure	Monitoring frequency
Deposited dust	DG22, DG33, DG34	Deposited dust	g/m ² /month	Monthly
Surface water	115, 105, 100, 109, 300, TSF4	BOD, conductivity, dissolved oxygen, nitrogen (ammonia), potassium, TDS, TOC	mg/L	Quarterly
		pH	-	Quarterly
		Redox potential	mV	Quarterly
Groundwater	MB4, MB5, MB6, MB8, MB11, MB12, MB13, MB14, MB15, MB16, MB17	Alkalinity (as calcium carbonate), aluminium, arsenic, barium, cadmium, calcium, chloride, chromium (total), cobalt, copper, fluoride, lead, magnesium, manganese, mercury, nitrate, nitrite, nitrogen (ammonia), potassium, sodium, sulfate, total dissolved solids, total organic carbon, zinc	mg/L	Quarterly
		pH	-	Quarterly
		Standing water level	Metres	Quarterly
		Benzene, chromium (hexavalent), ethyl benzene, organochlorine pesticides, organophosphate pesticides, polycyclic aromatic hydrocarbons, toluene, total petroleum hydrocarbons, total phenolics, xylene	mg/L	Annually
Noise	NM005	Various as per noise management plan	LAeq, 15 min, LA1(max)	Monthly
Explanation of units of measurement				
- g/m²/month: grams per square metre per month - mg/L: milligrams per litre - mV: millivolts				

3. MONITORING RESULTS

3.1. Meteorological data

Site weather is obtained from the meteorological station located at the EPL 11436 premises. A summary of the weather data is shown in Table 3-4. From February 2026 onwards, data has been taken from a newly installed weather station on site.

Table 3-4 Weather station summary

Month	Average Temp min (°C) ¹	Average Temp max (°C) ¹	Total Rain (mm)	No. of wet days (total)	Avg wind speed (km/h)	Avg wind direction (deg)	Total evapo transpiration (mm)
April	8.30	18.08	8.40	3	12.2	191	80.67
May	7.83	14.59	89.20	11	13.0	168	65.10
June	5.94	11.76	36.40	12	14.9	210	38.08

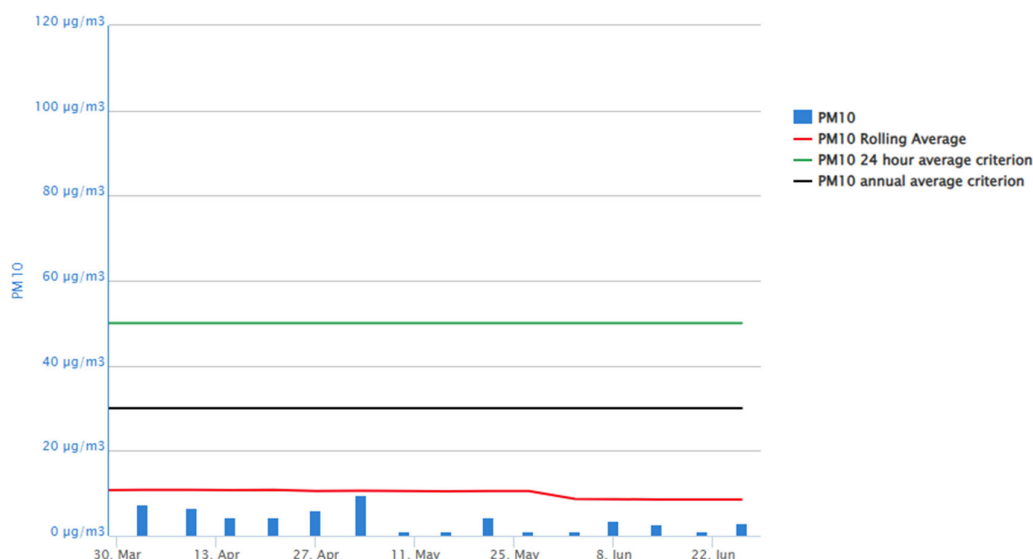
The wind rose for each month are presented in Appendix 2 which depicts the wind speed and direction recorded at 10 m above ground level.

3.2. Analytical results

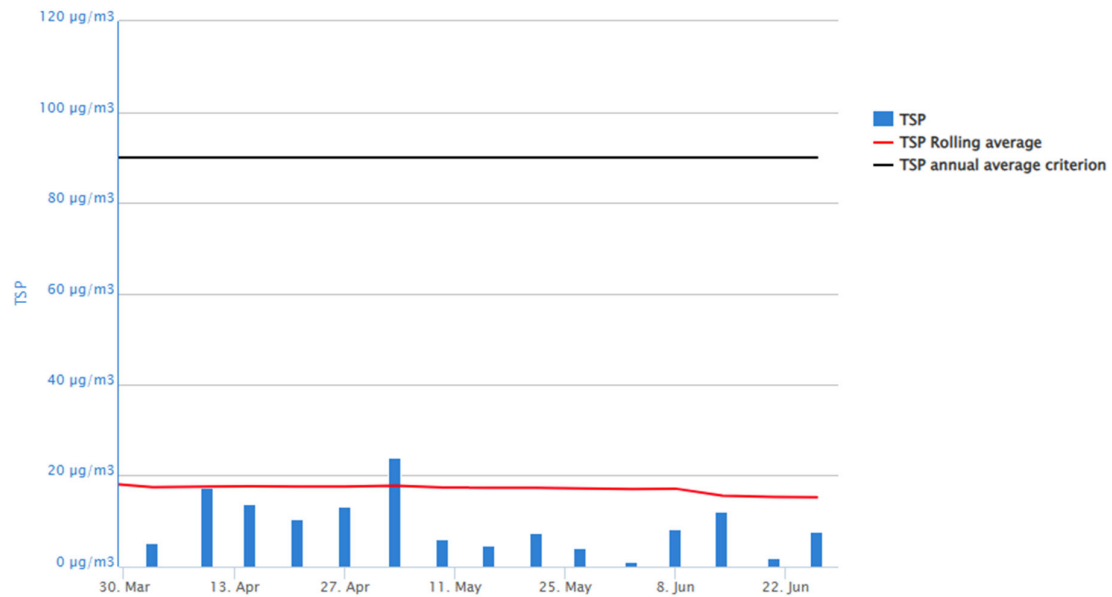
The quarterly results are presented in Appendix 3 for each location monitored and sampled. Locations are either sampled once (in the case of groundwater or surface water) or three times (in the case of deposited dust and noise monitoring).

The High Volume Air Sampler (HVAS) results for the quarter are presented in Graph 1 for the Particulate Matter less than 10 microgram per cubic meter (PM10 $\mu\text{g}/\text{m}^3$) and Graph 2 for the Total Suspended Particulate matter (TSP). The graphs also display the annual rolling average (red line) and any applicable criteria as described in Section 2.1.

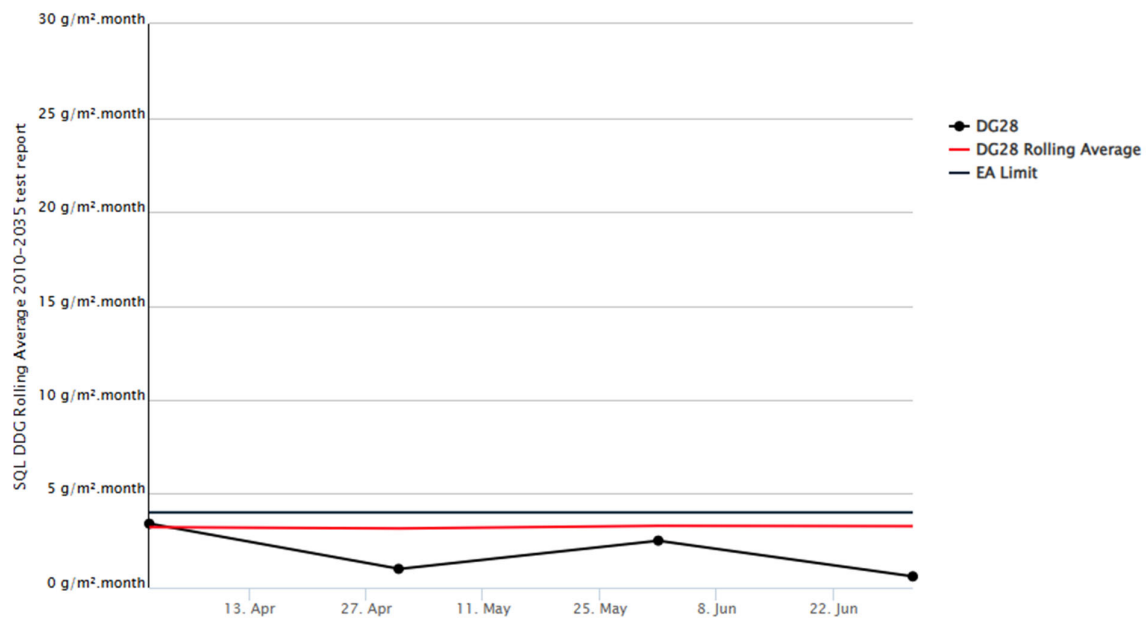
Deposited dust results for the nearest sensitive receptor (DG28) are presented in Graph 3 compared to the criteria as described in Section 2.1. Analytical results for the other monitoring sites which assess deposited dust are included in Appendix 3.



Graph 1 PM10 quarterly results and the rolling average compared to the applicable criterion



Graph 2 TSP quarterly results and the rolling average compared to the applicable criterion



Graph 3 Total Solids compared to the applicable criterion for DG28

3.3. Noise monitoring

Attended noise monitoring was completed during the month to evaluate the performance of the project and compare to the baseline levels for the area at the following locations:

- NM001 is located west of the project beyond the mining lease boundary on Taylors Creek Road.
- NM002 is located northwest of the project beyond the mining lease boundary on Collector Road.
- NM005 is located in the vicinity of DG28 as indicated on Plan 2, Appendix 1 which is owned by Veolia.

Noise monitoring recommenced in May 2025 to align with the significant re-start of the processing plant with the results presented in Table 3-6

Since the project is adjacent to other noise generating operations comparison of monitoring data is made with respect to the baseline noise survey completed in December 2024. The baseline noise survey determined ambient noise levels from unattended monitoring completed over a minimum of a 7 days period. The ambient noise level for each monitoring site is presented in Table 3-5. Monitoring data collected during operations is subsequently compared to these levels in order to make a determination of project compliance.

Table 3-5 **Baseline ambient noise levels for each site**

Timing	Monitoring Parameter	Units	NM001	NM002	NM005
Day 7 am to 6 pm Monday to Saturday, 8 am to 6 pm Sunday	LAeq, 15 min	dB	66	62	46
Evening 6 pm to 10 pm Monday to Sunday	LAeq, 15 min	dB	44	50	63
Night 10 pm to 7 am Monday to Saturday, 10 pm to 8 am Sunday	LAeq, 15 min	dB	45	46	45

Table 3-6 **Attended noise monitoring results**

Monitoring Parameter	Units	NM001			NM002			NM005		
Start date	-	22/04/2026	11/05/2026	09/06/2026	20/04/2026	01/05/2026	09/06/2026	21/04/2026	11/05/2026	09/06/2026
Start time	-	7:45	11:10	10:44	15:40	15:19	12:19	8:25	11:55	11:39
Wind Speed at microphone height	m/s	0	2.9	0	0	0	0	0	0	0
Wind Speed at ground level	m/s	0	0	0	0	0	0	0	0	0
Wind direction	-	-	Easterly	-	-	-	-	-	-	-
LAeq, 15 min	dB	30.1	46	36.8	42.9	42.4	42.1	50	45.8	46.4
LAFmin	dB	25.8	28.9	27.8	32.7	29.9	26	26.8	26.9	30.8
LA1(max)	dB	62.4	72.6	56.8	61.9	58.6	61.7	65.6	62.8	62.8
Comments		Detection of machinery related sounds, sound predominately not project related	Detection of machinery related sounds, sound predominately not project related	Detection of machinery related sounds, sound predominately not project related	Minor detection of machinery related sounds, sound predominately not project related	Minor detection of machinery related sounds, sound predominately not project related	Sound not related to project	Sound not related to project	Minor detection of evaporators, sound predominately not project related	Detection of evaporators and machinery related sounds, sound predominately not project related

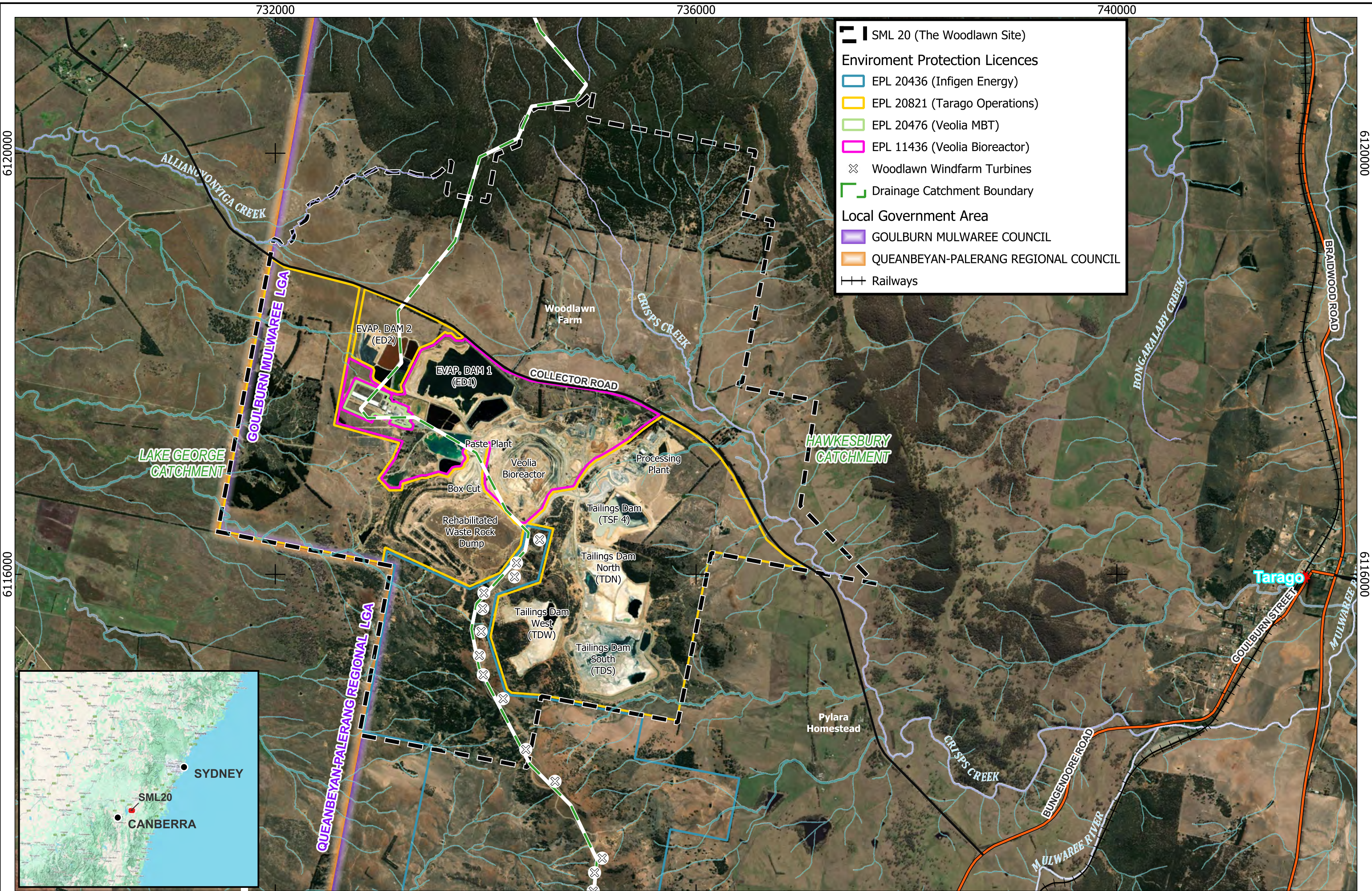
3.4. Compliance summary

The results of the quarterly monitoring have been compared to the limits identified Section 2.1 and summarised in Table 3-7.

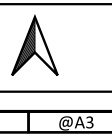
Table 3-7 Compliance summary

Pollutant	Monitoring sites	Compliant with limits	Comments
Deposited dust	DG28	Yes	Below criterion for entire quarter.
PM10	HVAS	Yes	Below criterion for entire quarter.
TSP	HVAS	Yes	Below criterion for entire quarter.
Noise	NM001	Yes	Below criterion for entire quarter.
	NM002	Yes	Below criterion for entire quarter.

Appendix 1 Plans



Scale: 1:32,000 MGA94 (Zone 55)
VTX-JOB-0386-MAP-01
Date: 2024-11-19

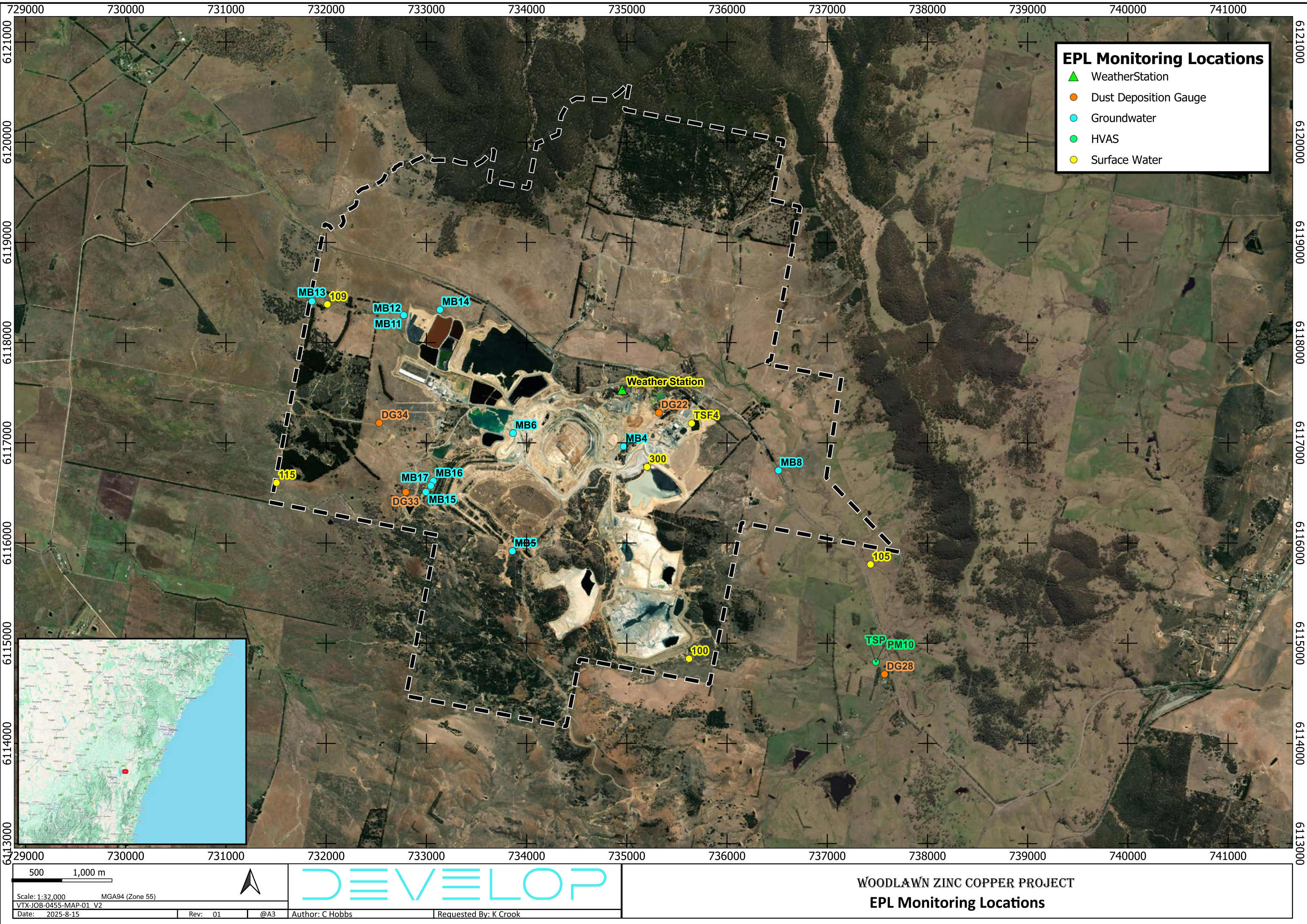


DEVELOP

Author: M Hinton Requested By: K Crook

WOODLAWN ZINC COPPER PROJECT

Site Plan



EPL Monitoring Locations

▲

WeatherStation

●

Dust Deposition Gauge

●

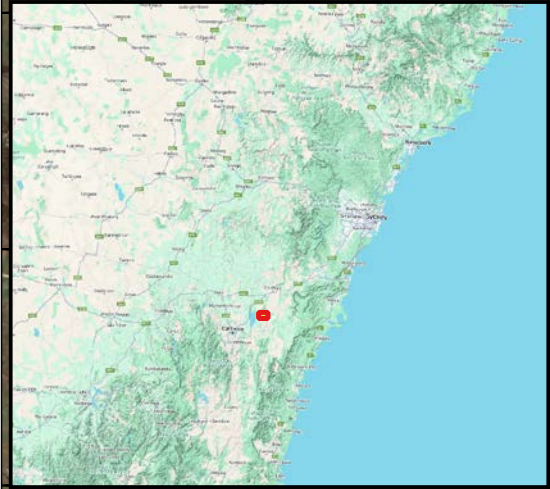
Groundwater

●

HVAS

●

Surface Water



DEVELOP

Scale: 1:32,000		MGA94 (Zone 55)	
VTX-JOB-0455-MAP-01 V2			
Date: 2025-8-15	Rev: 01	@A3	Author: C Hobbs
		Requested By: K Crook	

WOODLAWN ZINC COPPER PROJECT

EPL Monitoring Locations

Appendix 2 Monthly Wind Rose

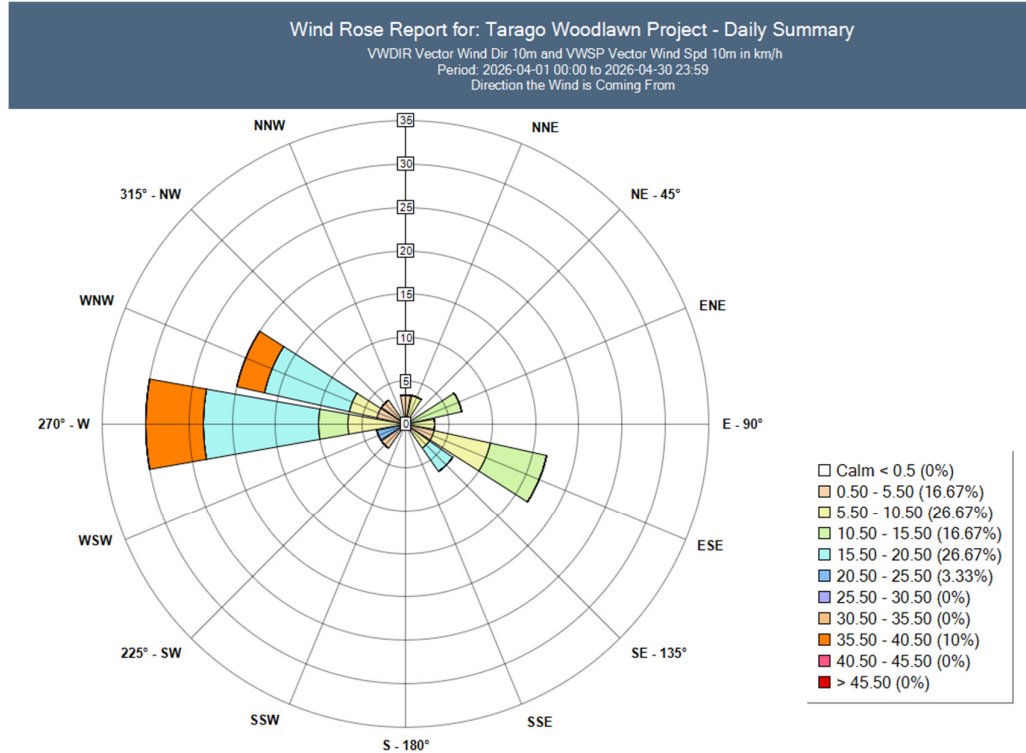


Figure 3-1 Wind rose for April 2026

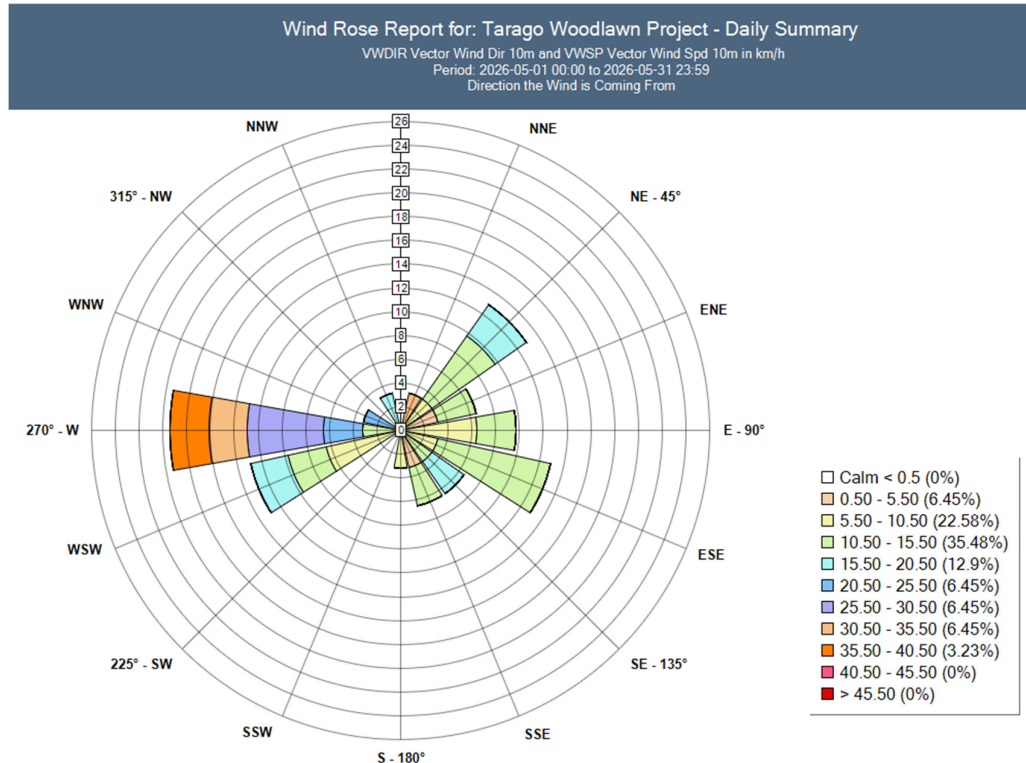


Figure 3-2 Wind rose for May 2026

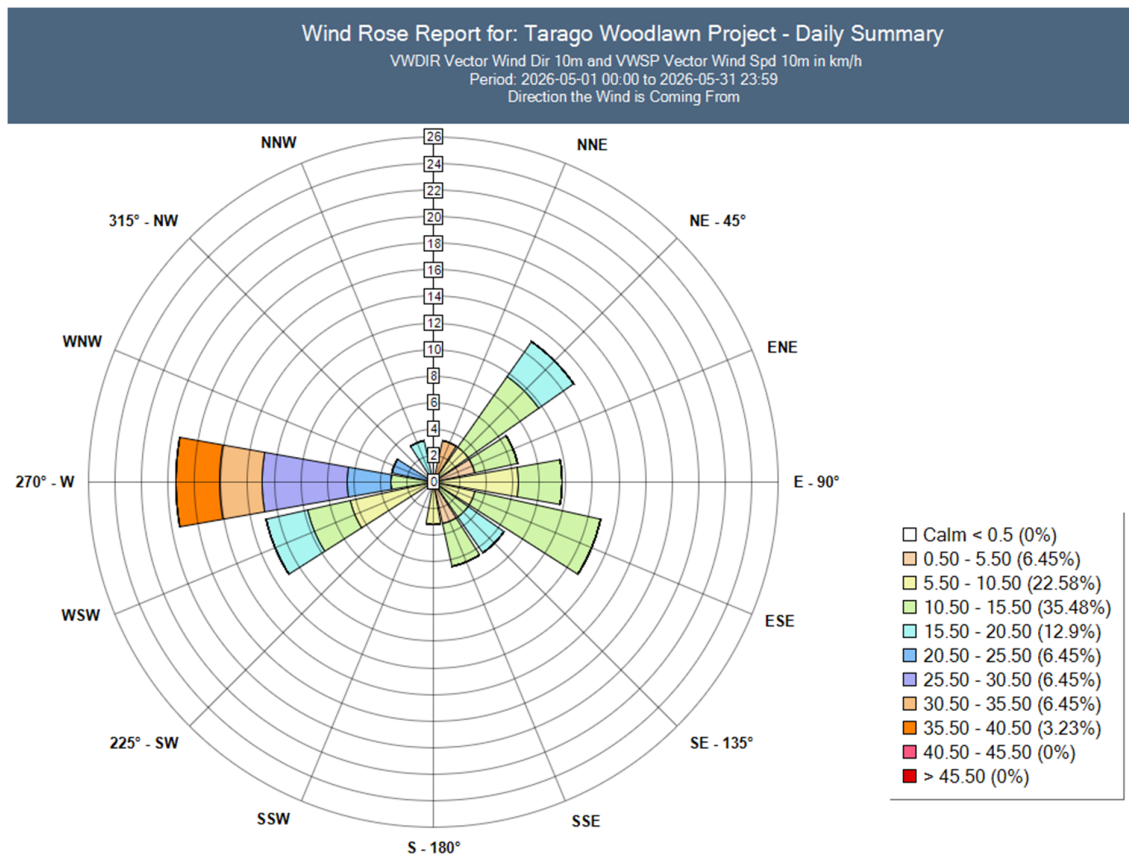


Figure 3-3 Wind rose for June 2026

Appendix 3 Monitoring Data

			Analyte FRACTION Unit	PM10 N µg/m3
Location	Sample Date	Lab Report	Result	
PM10	3/04/2026	CA2602171	7.5	
PM10	9/04/2026	CA2602322	6.5	
PM10	15/04/2026	CA2602441	4.3	
PM10	21/04/2026	CA2602441	4.5	
PM10	27/04/2026	CA2602592	6.1	
PM10	3/05/2026	CA2602814	9.5	
PM10	9/05/2026	CA2602958	< 1.0	
PM10	15/05/2026	CA2603102	< 1.0	
PM10	21/05/2026	CA2603245	4.5	
PM10	27/05/2026	CA2603383	< 1.0	
PM10	2/06/2026	CA2603383	< 1.0	
PM10	8/06/2026	CA2603563	3.7	
PM10	14/06/2026	CA2603814	2.8	
PM10	20/06/2026	CA2603814	< 1.0	
PM10	26/06/2026	CA2603963	2.9	
TSP	3/04/2026	CA2602171	5.1	
TSP	9/04/2026	CA2602322	17.3	
TSP	15/04/2026	CA2602441	13.8	
TSP	21/04/2026	CA2602441	10.5	
TSP	27/04/2026	CA2602592	13.3	
TSP	3/05/2026	CA2602814	23.9	
TSP	9/05/2026	CA2602958	6.0	
TSP	15/05/2026	CA2603102	4.8	
TSP	21/05/2026	CA2603245	7.3	
TSP	27/05/2026	CA2603383	4.2	
TSP	2/06/2026	CA2603383	< 1.0	
TSP	8/06/2026	CA2603563	8.3	
TSP	14/06/2026	CA2603814	12.2	
TSP	20/06/2026	CA2603814	1.9	
TSP	26/06/2026	CA2603963	7.7	

Analyte FRACTION Unit			Ash Content N g/m ² .month	Total Insoluble Matter N g/m ² .month
Location	Sample Month	Lab Report	Result	Result
DG22	April	CA2602756	0.45	0.6
DG22	May	CA2603381	0.78	1.2
DG22	June	CA2603963	0.51	0.9
DG28	April	CA2602756	0.66	1.0
DG28	May	CA2603381	1.75	2.5
DG28	June	CA2603963	0.29	0.6
DG33	April	CA2602756	0.33	0.7
DG33	May	CA2603381	0.20	1.1
DG33	June	CA2603963	0.24	0.8
DG34	April	CA2602756	0.28	1.2
DG34	May	CA2603381	0.35	0.9
DG34	June	CA2603963	0.14	0.6

Analyte	FRACTION	Unit	Location	MB11	MB12	MB13	MB14	MB15	MB16	MB17	MB4	MB5	MB8
			Sample Date	7/04/2026	7/04/2026	8/04/2026	8/04/2026	13/04/2026	13/04/2026	13/04/2026	7/04/2026	2/04/2026	14/04/2026
			Lab Report	CA2602171	CA2602171	CA2602171	CA2602171	CA2602322	CA2602322	CA2602322	CA2602171	CA2602058	CA2602322
Aluminium	D	mg/L	Result	105	132	0.04	0.06	0.06	2450	10.7	0.19	33.5	0.04
Arsenic	D	mg/L	Result	0.004	0.004	< 0.001	< 0.001	< 0.001	< 0.01	0.001	0.001	0.01	< 0.001
Barium	D	mg/L	Result	0.0256	0.0186	0.0270	0.0041	0.0156	0.0059	0.0204	0.0371	0.0042	0.0771
Cadmium	D	mg/L	Result	15.5	18.5	0.00236	0.00066	0.00881	14.9	0.0809	0.00646	0.212	0.00020
Calcium	D	mg/L	Result	172	148	140	234	464	412	368	11.1	162	93.8
Chromium	D	mg/L	Result	0.011	0.012	< 0.002	< 0.002	< 0.002	0.186	0.006	< 0.002	< 0.002	< 0.002
Cobalt	D	mg/L	Result	7.74	9.5	0.0004	0.0002	0.0496	11.2	0.869	0.0253	1.26	< 0.0002
Copper	D	mg/L	Result	69.9	87.4	0.001	0.003	0.009	95.2	0.394	0.112	0.04	0.002
Lead	D	mg/L	Result	0.0005	0.0069	< 0.0002	< 0.0002	< 0.0002	0.0057	0.0005	0.0046	0.0015	< 0.0002
Magnesium	D	mg/L	Result	363	312	183	296	1330	7730	3020	143	886	132
Manganese	D	mg/L	Result	335	351	0.0121	0.0047	12.1	347	76	0.0938	35.4	0.0043
Mercury	D	mg/L	Result	0.0005	0.0001	< 0.0001	< 0.0001	< 0.0001	< 0.0010	< 0.0001	0.0003	< 0.0001	< 0.0001
Potassium	D	mg/L	Result	8.9	10.3	5.7	3.8	18.9	8.9	27.9	4.3	9.6	4.3
Sodium	D	mg/L	Result	818	727	267	169	337	159	704	256	433	395
Zinc	D	mg/L	Result	1240	1330	0.086	0.073	5.23	7570	131	1.15	204	0.029
Ammonia as N	N	mg/L	Result	0.3	0.5	< 0.1	< 0.1	< 0.1	7.2	< 0.1	< 0.1	0.2	< 0.1
Chloride	N	mg/L	Result	1040	842	641	99.1	291	129	296	543	366	582
Dissolved Oxygen - Field	N	mg/L	Result	3.058538	0.6400551	0.3439561	0.2885666	7.879401	5.220855	7.774502	0.9793432	0.6108772	4.747027
Electrical Conductivity @ 25°C	N	µS/cm	Result	26400	26400	3370	3260	8890	37400	17700	2450	8120	3420
Fluoride	N	mg/L	Result	0.50	0.44	0.60	0.87	0.34	0.16	0.31	0.24	0.27	0.81
Nitrate as N	N	mg/L	Result	1.37	1.66	1.78	18.8	< 0.05	0.44	< 0.05	0.38	< 0.05	4.39
Nitrite as N	N	mg/L	Result	0.02	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
pH - Field	N	pH Unit	Result	4.266476	3.649485	6.814781	6.932753	6.516787	3.032614	5.385132	5.07806	4.023947	6.976151
Sulfate	N	mg/L	Result	24800	23900	60.2	1490	5920	69400	14200	149	5410	70.4
Total Alkalinity as CaCO3	N	mg/L	Result	< 1	< 1	781	289	449	< 1	271	13	< 1	602
Total Dissolved Solids 180°C	N	mg/L	Result	42100	43400	1860	2950	9710	96000	24400	2450	8760	1810
Organic Carbon (as N)	N	mg/L	Result	6	13	2	2	4	23	10	< 1	3	2
Aluminium	T	mg/L	Result	115	144	0.04	0.08	0.71	2690	12.4	0.81	35.7	0.04
Arsenic	T	mg/L	Result	0.004	0.004	< 0.001	< 0.001	0.001	0.04	0.003	0.001	0.011	< 0.001
Barium	T	mg/L	Result	0.0261	0.0189	0.0282	0.0042	0.0235	0.0137	0.0233	0.0391	0.0043	0.0805
Cadmium	T	mg/L	Result	16.3	19.6	0.00242	0.00067	0.0110	32.9	0.0869	0.0203	0.219	0.00056
Calcium	T	mg/L	Result	187	158	150	251	484	454	383	11.4	171	96.8
Chromium	T	mg/L	Result	0.014	0.014	< 0.002	< 0.002	< 0.002	0.216	0.008	< 0.002	< 0.002	< 0.002
Cobalt	T	mg/L	Result	8.78	10.7	0.0004	0.0003	0.0513	23.5	0.908	0.0321	1.33	0.0002
Copper	T	mg/L	Result	802	99.6	0.002	0.003	0.048	214	0.505	0.196	0.042	0.003
Lead	T	mg/L	Result	0.0005	0.0072	< 0.0002	< 0.0002	0.0272	0.0571	0.0182	0.0049	0.0017	0.0007
Magnesium	T	mg/L	Result	1710	1470	204	328	1450	8590	3280	151	943	139
Manganese	T	mg/L	Result	388	418	0.0143	0.0086	12.5	613	77.6	0.338	40.3	0.0057
Mercury	T	mg/L	Result	0.0007	0.0002	< 0.0001	< 0.0001	< 0.0001	< 0.0010	0.0003	0.0004	< 0.0001	< 0.0001
Potassium	T	mg/L	Result	9.1	10.5	5.9	3.9	30.1	11.7	28.2	4.4	10.0	4.5
Sodium	T	mg/L	Result	886	783	287	177	344	169	732	260	461	411
Water Level	N	mbtoc	Result	0.72	0.75	2.32	6.65	0	2.13	2.91	9.72	6.72	4.59
Zinc	T	mg/L	Result	1400	1470	0.092	0.101	5.64	8410	131	8.21	218	0.044

Analyte	FRACTION	Unit	Location	100	105	109	115	TSF4	WM300
			Sample Date	26/05/2026	26/05/2026	19/05/2026	26/05/2026	23/04/2026	1/04/2026
			Lab Report	CA2603246	CA2603246	CA2603099	CA2603246	CA2602441	CA2602058
Aluminium	D	mg/L	Result	0.11	0.16	0.05	0.09	9.09	17.0
Arsenic	D	mg/L	Result	< 0.001	< 0.001	< 0.02	< 0.001	0.045	0.004
Barium	D	mg/L	Result	0.0351	0.0272	0.0205	0.0331	0.0098	0.0246
Cadmium	D	mg/L	Result	0.00369	0.00046	0.0481	0.00014	0.209	0.463
Calcium	D	mg/L	Result	16.2	29.0	49.9	191	714	140
Chromium	D	mg/L	Result	< 0.002	< 0.002	< 0.002	< 0.002	0.094	0.005
Cobalt	D	mg/L	Result	0.0033	0.0005	0.0363	0.0007	0.0773	0.189
Copper	D	mg/L	Result	0.019	0.028	0.102	0.007	0.998	6.96
Lead	D	mg/L	Result	< 0.0002	0.0014	0.0041	< 0.0002	4.81	1.19
Magnesium	D	mg/L	Result	46.7	30.6	33.5	295	107	70.0
Manganese	D	mg/L	Result	0.442	0.205	0.749	0.103	3.41	3.46
Mercury	D	mg/L	Result	< 0.0001	< 0.0001	< 0.0020	0.0004	0.0022	0.0001
Potassium	D	mg/L	Result	4.8	4.6	2.0	8.5	112	8.5
Sodium	D	mg/L	Result	67.1	38.7	64.7	231	519	99.1
Zinc	D	mg/L	Result	1.58	0.394	7.21	0.074	46.1	84.1
Ammonia as N	N	mg/L	Result	< 0.1	< 0.1	0.2	< 0.1	8.8	5.5
Chemical Oxygen Demand	N	mg/L	Result	< 2	3	< 2	< 2	256	
Chloride	N	mg/L	Result	94.8	76.6	38.7	445	251	130
Dissolved Oxygen - Field	N	mg/L	Result	7.519138	4.083102	9.459012	8.943092	6.514997	9.110144
Electrical Conductivity @ 25°C	N	µS/cm	Result	855	828	861	3860	5990	2270
Fluoride	N	mg/L	Result	0.20	0.08	0.21	0.34	1.85	2.40
Nitrate as N	N	mg/L	Result	< 0.05	0.09	0.29	0.20	14.9	10.3
Nitrite as N	N	mg/L	Result	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
pH - Field	N	pH Unit	Result	6.595332	7.112403	6.841497	6.851463	3.632424	3.489915
Redox Potential	N	mV	Result	227	211	326	173	422	492
Sulfate	N	mg/L	Result	119	69.4	184	855	2640	946
Total Alkalinity as CaCO3	N	mg/L	Result	75	41	38	251	< 1	< 1
Total Dissolved Solids 180°C	N	mg/L	Result	505	408	575	2710	5320	1630
Organic Carbon (as N)	N	mg/L	Result	10	20	4	19	33	6
Aluminium	T	mg/L	Result	0.98	0.83	4.39	0.61	9.41	18.1
Arsenic	T	mg/L	Result	0.001	< 0.001	< 0.052	< 0.001	< 0.105	0.005
Barium	T	mg/L	Result	0.0420	0.0316	0.0321	0.0405	< 0.0525	0.0251
Cadmium	T	mg/L	Result	0.0155	0.00066	0.0484	0.00024	0.24	0.479
Calcium	T	mg/L	Result	17.1	30.6	54.4	205	736	148
Chromium	T	mg/L	Result	< 0.002	< 0.002	0.007	< 0.002	0.099	0.006
Cobalt	T	mg/L	Result	0.0097	0.0007	0.0415	0.0008	0.0833	0.2
Copper	T	mg/L	Result	0.166	0.034	0.335	0.011	1.23	7.3
Lead	T	mg/L	Result	0.0024	0.0079	0.143	< 0.0002	5.48	1.25
Magnesium	T	mg/L	Result	49.5	32.3	37.6	320	113	73.8
Manganese	T	mg/L	Result	0.572	0.215	0.863	0.113	3.89	3.68
Mercury	T	mg/L	Result	< 0.0001	< 0.0001	< 0.0052	0.0005	< 0.0105	< 0.0001
Potassium	T	mg/L	Result	5.2	5.0	2.9	9.3	120	8.8
Sodium	T	mg/L	Result	70.5	41.0	66.9	246	545	105
Zinc	T	mg/L	Result	1.74	0.438	8.30	0.089	47.7	88.5