

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/2389E/276/01

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907




SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/01	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Mine Work Shop	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp - 27°C / Humidity - 60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	38.33	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	13.77	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	29.25	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.15	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	11.20	µg/m3	GGMPL/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.01	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	72.28	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/2389E/276/02

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/02	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Pit Office	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp - 27°C / Humidity - 60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	39.16	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	12.96	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	25.75	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	10.87	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.60	µg/m3	GGMPL/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.05	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	74.02	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/2389E/276/03

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/03	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Mine Hospital	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp - 27°C / Humidity - 60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	38.74	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	11.52	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	23.46	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.79	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.60	µg/m3	GGMPL/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.09	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	72.52	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number : GGMP/L/PN/2389E/276/04

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/04	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Mine Magazine	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp -27°C/Humidity-60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	39.58	µg/m3	GGMP/L/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	13.36	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	25.94	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	11.19	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.60	µg/m3	GGMP/L/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.07	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	73.05	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

Page No : 1/1

Terms & Conditions :

This test report document no GGMP/L/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/05

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907




SAMPLE DETAILS

Sampling Instrument : Sound Level Meter
Sample By : Shailesh Pandey

Sampling Date: 20/11/2025
Sample Description: Source Noise

Sr.No	Lab Id	Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/2389E/276/05A	Near Mine WorkShop	Day Time	dB(A)Leq	IS 4758	62	-
2	Lab/PN/2389E/276/05B	Near Mine Hospital	Day Time	dB(A)Leq	IS 4758	58	-
3	Lab/PN/2389E/276/05C	Near Pit Office	Day Time	dB(A)Leq	IS 4758	63	-
4	Lab/PN/2389E/276/05D	Near Mine Magazine	Day Time	dB(A)Leq	IS 4758	60	-

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

End of Report

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/ore said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/06

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/06	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Workshop Borewell Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

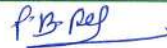
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	108.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	37.27	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	32.99	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.19	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	10.94	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.70	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	15.52	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	210.00	mg/L	APHA 24th Edn 2540 C	500	2000
11	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 24th Edn 2540 D	NS	NS
12	Total Hardness as CaCO ₃	138.00	mg/L	APHA 24th Edn 2340 C	200	600

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan

Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/06

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/06	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Workshop Borewell Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	BQL (QL=0.1)	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	0.1	0.3
16	Nitrate	1.51	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	Per 100ml	APHA 9221 B 24th Edition	Absent	Absent
18	E. coli	Absent	Per 100ml	APHA 9221 G 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---



Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/FI7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/ore said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/07

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/07	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Kurmuda Plant	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

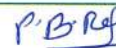
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	112.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	34.07	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	27.49	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.25	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	14.34	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.59	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	19.59	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	201.00	mg/L	APHA 24th Edn 2540 C	500	2000
11	Total Suspended Solids (TSS)	8.00	mg/L	APHA 24th Edn 2540 D	NS	NS
12	Total Hardness as CaCO ₃	144.00	mg/L	APHA 24th Edn 2340 C	200	600

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL = Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan

Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/07

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/07	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Kurmuda Plant	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	2.0	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	0.1	0.3
16	Nitrate	1.43	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	Per 100ml	APHA 9221 B 24th Edition	Absent	Absent
18	E. coli	Absent	Per 100ml	APHA 9221 G 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan




Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/08

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

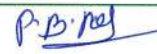
Lab ID:	Lab/PN/2389E/276/08	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Surface Water	Analysis Start Date:	24/11/2025
Sample Description:	Pond Near Shiv Mandir	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
1	Alkalinity as CaCO ₃	352.00	mg/L	APHA 24th Edn 2320 B	-
2	Calcium as Ca	214.03	mg/L	APHA 24th Edn 3500 Ca B	-
3	Chloride	498.85	mg/L	IS 3025- Part 32	-
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	-
5	Fluoride	1.16	mg/L	APHA 24th Edn 4500 F D	-
6	Magnesium as Mg	78.73	mg/L	APHA 24th Edn 3500 Mg B	-
7	Odour	Agreeable	-	IS 3025- Part 5	-
8	pH at 25 °C	7.61	-	IS 3025- Part 11	-
9	Sulphate	172.66	mg/L	APHA 24th Edn 4500 SO ₄ E	-
10	Total Dissolved Solids (TDS)	1498.00	mg/L	APHA 24th Edn 2540 C	-
11	Total Suspended Solids (TSS)	16.00	mg/L	APHA 24th Edn 2540 D	-
12	Total Hardness as CaCO ₃	858.00	mg/L	APHA 24th Edn 2340 C	-

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan

Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/08

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/08	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Surface Water	Analysis Start Date:	24/11/2025
Sample Description:	Pond Near Shiv Mandir	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
13	Turbidity	3.8	NTU	APHA 24th Edn 2130 B	-
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	-
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	-
16	Total coliform	39	MPN/100ml	APHA 9221B 24th Edition 2021	-
17	E. coli	14	MPN/100ml	APHA 9221G 24th Edition	-
18	Nitrate	6.66	mg/L	APHA 24th Edn 4500 NO3 B	-

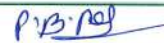
NS=Not Specified, BQL=Below Quantification Limit,QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---



Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F17.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/09

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/09	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	Syndicate Colony	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

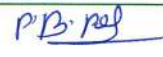
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO3	132.00	mg/L	APHA 24th Edition (2320 B)	200	600
2	Calcium as Ca	34.07	mg/L	APHA 24th Edition (3500 Ca B)	75	200
3	Chloride	22.49	mg/L	IS 3025 -Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025 Part-4	5	15
5	Magnesium as Mg	14.58	mg/L	APHA 24th Edition (3500 Mg B)	30	100
6	Odour	Agreeable	-	IS 3025 Part 5	Agreeable	Agreeable
7	pH at 25 °C	7.42	-	IS 3025-Part 11	6.5-8.5	No Relaxation
8	Sulphate	22.50	mg/L	APHA 24th Edition (4500 SO4 E)	200	400
9	Total Dissolved Solids (TDS)	221.00	mg/L	APHA 24th Edition (2540 C)	500	2000
10	Total Hardness as CaCO3	145.00	mg/L	APHA 24th Edition (2340 C)	200	600
11	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 24th Edition (2540 D)	NS	NS
12	Turbidity	BQL (QL=0.1)	NTU	APHA 24th Edition (2130 B)	1	5

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan

Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F17.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/09

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/09	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	Syndicate Colony	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1.0	No Relaxation
14	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	0.1	0.3
15	Fluoride	0.36	mg/L	APHA 24th Edn 4500 F D	1	1.5
16	Nitrate	2.03	mg/L	APHA 24th Edn 4500 NO3 B	45	No Relaxation
17	Total coliform	Absent	per 100ml	APHA 9222 A&B 24th Edition	Absent	Absent
18	E.coli	Absent	per 100ml	APHA 9222H 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---



Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/10

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/10	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Mine Pit Discharge	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	128.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	36.07	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	25.49	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.42	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	10.20	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.49	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	18.53	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	221.00	mg/L	APHA 24th Edn 2540 C	500	2000
11	Total Suspended Solids (TSS)	5.00	mg/L	APHA 24th Edn 2540 D	NS	NS
12	Total Hardness as CaCO ₃	132.00	mg/L	APHA 24th Edn 2340 C	200	600

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan




Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/10

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/10	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Ground Water	Analysis Start Date:	24/11/2025
Sample Description:	Mine Pit Discharge	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

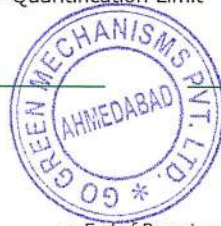
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.8	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	0.1	0.3
16	Nitrate	1.65	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	Per 100ml	APHA 9221 B 24th Edition	Absent	Absent
18	E. coli	Absent	Per 100ml	APHA 9221 G 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit

T. Kumar

Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---

P. Patel

Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/11

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/11	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	Near Pit Office RO Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	113.00	mg/L	APHA 24th Edition (2320 B)	200	600
2	Calcium as Ca	36.87	mg/L	APHA 24th Edition (3500 Ca B)	75	200
3	Chloride	24.00	mg/L	IS 3025 -Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025 Part-4	5	15
5	Magnesium as Mg	8.75	mg/L	APHA 24th Edition (3500 Mg B)	30	100
6	Odour	Agreeable	-	IS 3025 Part 5	Agreeable	Agreeable
7	pH at 25 °C	7.35	-	IS 3025-Part 11	6.5-8.5	No Relaxation
8	Sulphate	15.62	mg/L	APHA 24th Edition (4500 SO ₄ E)	200	400
9	Total Dissolved Solids (TDS)	211.00	mg/L	APHA 24th Edition (2540 C)	500	2000
10	Total Hardness as CaCO ₃	128.00	mg/L	APHA 24th Edition (2340 C)	200	600
11	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 24th Edition (2540 D)	NS	NS
12	Turbidity	BQL (QL=0.1)	NTU	APHA 24th Edition (2130 B)	1	5

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan




Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2389E/276/11

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2389E/276/11	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	Near Pit Office RO Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1.0	No Relaxation
14	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	0.1	0.3
15	Fluoride	0.36	mg/L	APHA 24th Edn 4500 F D	1	1.5
16	Nitrate	1.74	mg/L	APHA 24th Edn 4500 NO3 B	45	No Relaxation
17	Total coliform	Absent	per 100ml	APHA 9222 A&B 24th Edition	Absent	Absent
18	E.coli	Absent	per 100ml	APHA 9222H 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---



Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGML/PN/2389E/276/12

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID	: Lab/PN/2389E/276/12	Sampling Start Date	: 20-11-2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21-11-2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24-11-2025
Sample Location	: Near Mine WorkShop		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGML/SOP/MP/01
2	Relative Humidity	60.0	%	GGML/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGML/SOP/MP/01
4	Wind Speed	2.5	m/s	GGML/SOP/MP/01

Reviewed & Authorized by

Gyanvali Shukla



Reviewed & Authorized by

Manish Kumawat

Terms & Conditions :

This test report document no GGML/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMP/PN/2389E/276/13

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID	: Lab/PN/2389E/276/13	Sampling Start Date	: 20-11-2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21-11-2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24-11-2025
Sample Location	: Near Mine Hospital		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMP/SOP/MP/01
2	Relative Humidity	60.0	%	GGMP/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGMP/SOP/MP/01
4	Wind Speed	2.5	m/s	GGMP/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla



Reviewed & Authorized by

Manish Kumawat

---End of Report---

Terms & Conditions :

This test report document no GGMP/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMP/2389E/276/14

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID	: Lab/PN/2389E/276/14	Sampling Start Date	: 20-11-2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21-11-2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24-11-2025
Sample Location	: Near Pit Office		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	60.0	%	GGMPL/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGMPL/SOP/MP/01
4	Wind Speed	2.5	m/s	GGMPL/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla

Reviewed & Authorized by

Manish Kumawat



End of Report

Page 1 of 1

Terms & Conditions :

This test report document no GGMP/2389E/276/14 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMP/2389E/276/15

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg Manganese Mines L1=234.02 Ha PO, Dongri Buzurg Tah, Tumsar
Dist. Bhandara (M.S) 441907



SAMPLE DETAILS

Lab ID	: Lab/PN/2389E/276/15	Sampling Start Date	: 20-11-2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21-11-2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24-11-2025
Sample Location	: Near Mine Magazine		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMP/SOP/MP/01
2	Relative Humidity	60.0	%	GGMP/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGMP/SOP/MP/01
4	Wind Speed	2.5	m/s	GGMP/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla



Reviewed & Authorized by

Manish Kumawat

Terms & Conditions :

This test report document no GGMP/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/2390E/277/01

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg Railway Siding PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara
(M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2390E/277/01	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Siding Office	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp-27°C/ Humidity-60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	44.16	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	17.64	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	28.90	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.47	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	15.40	µg/m3	GGMPL/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.08	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	78.54497	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

--- End of Report ---

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2390E/277/03

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Railway Siding PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara
(M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2390E/277/03	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	At Siding Office R.O Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO3	100.00	mg/L	APHA 24th Edition (2320 B)	200	600
2	Calcium as Ca	22.44	mg/L	APHA 24th Edition (3500 Ca B)	75	200
3	Chloride	18.99	mg/L	IS 3025 -Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025 Part-4	5	15
5	Magnesium as Mg	8.26	mg/L	APHA 24th Edition (3500 Mg B)	30	100
6	Odour	Agreeable	-	IS 3025 Part 5	Agreeable	Agreeable
7	pH at 25 °C	7.72	-	IS 3025-Part 11	6.5-8.5	No Relaxation
8	Sulphate	8.73	mg/L	APHA 24th Edition (4500 SO4 E)	200	400
9	Total Dissolved Solids (TDS)	154.00	mg/L	APHA 24th Edition (2540 C)	500	2000
10	Total Hardness as CaCO3	90.00	mg/L	APHA 24th Edition (2340 C)	200	600
11	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 24th Edition (2540 D)	NS	NS
12	Turbidity	BQL (QL=0.1)	NTU	APHA 24th Edition (2130 B)	1	5

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit

(Signature)

Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



(Signature)

Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2390E/277/03

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg Railway Siding PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara
(M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2390E/277/03	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	At Siding Office R.O Water	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1.0	No Relaxation
14	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	0.1	0.3
15	Fluoride	0.20	mg/L	APHA 24th Edn 4500 F D	1	1.5
16	Nitrate	1.22	mg/L	APHA 24th Edn 4500 NO3 B	45	No Relaxation
17	Total coliform	Absent	per 100ml	APHA 9222 A&B 24th Edition	Absent	Absent
18	E.coli	Absent	per 100ml	APHA 9222H 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---



Reviewed & Authorized by
Payal Patel

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMP/2390E/277/04

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg Railway Siding PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID	: Lab/PN/2390E/277/04	Sampling Start Date	: 20.11.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21.11.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24.11.2025
Sample Location	: Near Siding Office		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	60.0	%	GGMPL/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGMPL/SOP/MP/01
4	Wind Speed	2.5	m/s	GGMPL/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla



Reviewed & Authorized by

Manish Kumawat

---End of Report---

Terms & Conditions :

This test report document no GGMP/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/2391E/278/01

Reporting Date: 01/12/2025

M/s Moil Limited

Dogribuzurg EMD Plant, P.O. Dogribuzurg PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



SAMPLE DETAILS

Lab ID:	Lab/PN/2391E/278/01	Sampling Start Date:	20/11/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	21/11/2025
Sample Type:	Ambient Air	Sample Receipt Date:	24/11/2025
Sample Description:	Near Admin Office	Analysis start- End Date:	24/11/2025-29/11/2025
Env. Cond.-Sampling:	Temp-27°C/ Humidity-60%	Total Sampling hours:	24
Env. Cond.-Sample Receipt:	Satisfactory	Env. Cond.-Testing:	25±5°C

Sr.No	Parameters	Results	Unit	Test Method	Norms
1	Particulate Matter (PM2.5)	42.91	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	16.60	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	29.75	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.47	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	14.00	µg/m3	GGMPL/SOP/AA/62	400
6	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
7	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
8	Carbon Monoxide (CO)	1.07	mg/m3	IS 5182- Part 10	4
9	Nickel as Ni	BQL (QL=5)	ng/m3	Method IO 3.4	20
10	Arsenic as As	BQL (QL=1)	ng/m3	Method IO 3.4	6
11	Lead	BQL (QL=0.001)	µg/m3	Method IO 3.4	1
12	Particulate Matter (PM10)	78.41	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2391E/278/03

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg EMD Plant, P.O. Dogribuzurg PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2391E/278/03	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	R.O Water Near Admin Office	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	105.00	mg/L	APHA 24th Edition (2320 B)	200	600
2	Calcium as Ca	23.25	mg/L	APHA 24th Edition (3500 Ca B)	75	200
3	Chloride	20.99	mg/L	IS 3025 -Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025 Part-4	5	15
5	Magnesium as Mg	13.85	mg/L	APHA 24th Edition (3500 Mg B)	30	100
6	Odour	Agreeable	-	IS 3025 Part 5	Agreeable	Agreeable
7	pH at 25 °C	7.64	-	IS 3025-Part 11	6.5-8.5	No Relaxation
8	Sulphate	12.41	mg/L	APHA 24th Edition (4500 SO ₄ E)	200	400
9	Total Dissolved Solids (TDS)	172.00	mg/L	APHA 24th Edition (2540 C)	500	2000
10	Total Hardness as CaCO ₃	115.00	mg/L	APHA 24th Edition (2340 C)	200	600
11	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 24th Edition (2540 D)	NS	NS
12	Turbidity	BQL (QL=0.1)	NTU	APHA 24th Edition (2130 B)	1	5

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan




Reviewed & Authorized by
Payal Patel

Page No : 1/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2391E/278/03

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg EMD Plant, P.O. Dogribuzurg PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2391E/278/03	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Drinking Water	Analysis Start Date:	24/11/2025
Sample Description:	R.O Water Near Admin Office	Analysis End Date:	29/11/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

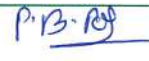
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1.0	No Relaxation
14	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	0.1	0.3
15	Fluoride	0.26	mg/L	APHA 24th Edn 4500 F D	1	1.5
16	Nitrate	1.97	mg/L	APHA 24th Edn 4500 NO3 B	45	No Relaxation
17	Total coliform	Absent	per 100ml	APHA 9222 A&B 24th Edition	Absent	Absent
18	E.coli	Absent	per 100ml	APHA 9222H 24th Edition	Absent	Absent

AL & PL AS Per IS 10500

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan

Reviewed & Authorized by
Payal Patel

--- End of Report ---

Page No : 2/2

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/2391E/278/04

Reporting Date : 01/12/2025

M/s Moil Limited

Dogribuzurg EMD Plant, P.O. Dogribuzurg PO. Dongri Buzurg Tah. Tumsar
Dist. Bhandara (M.S) 441907




TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/2391E/278/04	Sampling Date:	21/11/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	24/11/2025
Sample Type:	Waste Water	Analysis Start Date:	24/11/2025
Sample Description:	Boiler Water Inlet	Analysis End Date:	29/11/2025
Sample Quantity:	4 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
1	pH at 25 °C	7.38	-	IS 3025- Part 11	-
2	Total Suspended Solids (TSS)	28.00	mg/L	APHA 24th Edn 2540 D	-
3	Oil and Grease	BQL (QL=2)	mg/L	IS 3025- Part 39	-
4	Chemical Oxygen Demand (COD)	60.00	mg/L	APHA 24th Edn 5220 B	-
5	Dissolved Oxygen	5.20	mg/L	IS 3025- Part 38	-
6	BOD at 27 o C for 3 days	18	mg/L	IS 3025- Part 44	-
7	Manganese	1.38	mg/L	GGMPL/SOP/W&WW/46	-

NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Manish Kumawat

--- End of Report ---

Page No : 1/1

Terms & Conditions :

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.

CERTIFICATE OF ANALYSIS

Report Number: GGMP/L/PN/2391E/278/05

Reporting Date: 01.12.2025

M/s Moil Limited

Dogribuzurg EMD Plant, P.O. Dogribuzurg PO. Dongri Buzurg Tah. Tumsar Dist. Bhandara (M.S) 441907



IC-7073

SAMPLE DETAILS

Lab ID	: Lab//PN/2391E/278/05	Sampling Start Date	: 20.11.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 21.11.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 24.11.2025
Sample Location	: Near Admin Office		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMP/L/SOP/MP/01
2	Relative Humidity	60.0	%	GGMP/L/SOP/MP/01
3	Rainfall	BQL (QL=0.254)	mm	GGMP/L/SOP/MP/01
4	Wind Speed	2.5	m/s	GGMP/L/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla



Reviewed & Authorized by

Manish Kumawat

---End of Report---

Page 1 of 1

Terms & Conditions :

This test report document no GGMP/L/F/7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received. Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endorsement of products is neither inferred nor implied. The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. This document is issued by the Company under its General Conditions of Service available on request. Attention is drawn to the limited liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample (s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 15 days for air/ water/hazardous waste samples and 30 days for soil samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the company. Any dispute arising out of this test report is subject to Ahmedabad jurisdiction.