

CERTIFICATE OF ANALYSIS

Report Number : GGMPL/PN/1430E/307/01

Reporting Date: 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/01	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Mine Office	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	30.41	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	13.41	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	19.43	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	14.13	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	16.95	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)	0.90	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)	58.64	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
Payal Patel

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/1430E/307/02

Reporting Date: 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/02	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Mine Pit	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	31.66	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	14.15	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	20.59	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.20	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	14.13	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)	0.90	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)	60.47	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
Payal Patel

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/1430E/307/03

Reporting Date: 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/03	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Mine Dump	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	28.74	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	10.43	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	17.27	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	10.60	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	11.30	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)	0.97	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)	56.72	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



--- End of Report ---

Reviewed & Authorized by
Payal Patel

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/1430E/307/04

Reporting Date: 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/04	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Sitapatore Village	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	33.74	µg/m3	GGMP/L/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	14.24	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	20.47	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	15.41	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	15.54	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)	0.94	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)	62.10	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
Payal Patel

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 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/1430E/307/05

Reporting Date: 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Sampling Instrument : Sound Level Meter
Sample By Shailesh Pandey

Sampling Date: 27/08/2025
Sample Description: Source Noise

Sr.No	Lab Id	Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/1430E/3 07/05A	Nr Office Premises	Day Time	dB(A)Leq	IS 4758	60	-
2	Lab/PN/1430E/3 07/05B	Dumper Loaded	Day Time	dB(A)Leq	IS 4758	63	-
3	Lab/PN/1430E/3 07/05C	Drill Machine	Day Time	dB(A)Leq	IS 4758	74	-
4	Lab/PN/1430E/3 07/05D	Nr Excavater	Day Time	dB(A)Leq	IS 4758	69	-

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

Reviewed & Authorized by
Gyanvati Shukla



Reviewed & Authorized by
Payal Patel

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/1430E/307/06

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



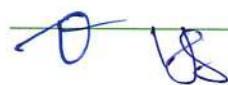
SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/06	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Mine Office Open Dugwell	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

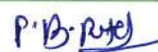
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	230.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	52.10	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	54.98	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.94	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	31.59	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.15	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	20.96	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	388.00	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	260.00	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/1430E/307/06

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/06	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Mine Office Open Dugwell	Analysis End Date:	05/09/2025
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	0.79	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	4.68	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 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/1430E/307/07

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/07	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Sitapatore Village Open Dugwell	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

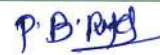
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	250.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	56.11	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	31.49	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.84	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	34.02	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.24	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	24.27	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	384.00	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	280.00	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/1430E/307/07

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/07	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Sitapatore Village Open Dugwell	Analysis End Date:	05/09/2025
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	0.88	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	4.95	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

[Signature]

Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



[Signature]

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 sold 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/1430E/307/08

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/08	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Mine Premises Borewell Water	Analysis End Date:	05/09/2025
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	444.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	100.20	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	128.96	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	1.04	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	60.75	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.07	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	40.82	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	748.00	mg/L	APHA 24th Edn 2540 C	500	2000
11	Total Suspended Solids (TSS)	6.00	mg/L	APHA 24th Edn 2540 D	NS	NS
12	Total Hardness as CaCO ₃	500.00	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/1430E/307/08

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID: Lab/PN/1430E/307/08
Sample Drawn By: Shailesh Pandey
Sample Type: Ground Water
Sample Description: Mine Premises Borewell Water
Sample Quantity: 6 L
Sample Condition: Satisfactory

Sampling Date: 28/08/2025
Sample Receipt Date: 30/08/2025
Analysis Start Date: 30/08/2025
Analysis End Date: 05/09/2025
Sampling Method: GGMPL/WI/27A
Packing: Sealed

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.89	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	7.32	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

[Signature]

Reviewed & Authorized by
Tantan kumar & Dr. Haragobinda Srichandan



--- End of Report ---

[Signature]

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: GGMPL/PN/1430E/307/09

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



TC-7073

SAMPLE DETAILS

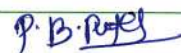
Lab ID:	Lab/PN/1430E/307/09	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Surface Water	Analysis Start Date:	30/08/2025
Sample Description:	Pit No.3	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
1	Alkalinity as CaCO ₃	215.00	mg/L	APHA 24th Edn 2320 B	-
2	Calcium as Ca	51.30	mg/L	APHA 24th Edn 3500 Ca B	-
3	Chloride	49.98	mg/L	IS 3025- Part 32	-
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	-
5	Fluoride	1.08	mg/L	APHA 24th Edn 4500 F D	-
6	Magnesium as Mg	22.36	mg/L	APHA 24th Edn 3500 Mg B	-
7	Odour	Agreeable	-	IS 3025- Part 5	-
8	pH at 25 °C	7.38	-	IS 3025- Part 11	-
9	Sulphate	32.80	mg/L	APHA 24th Edn 4500 SO ₄ E	-
10	Total Dissolved Solids (TDS)	374.00	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	220.00	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/1430E/307/09

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID: Lab/PN/1430E/307/09
Sample Drawn By: Shailesh Pandey
Sample Type: Surface Water
Sample Description: Pit No.3
Sample Quantity: 6 L
Sample Condition: Satisfactory

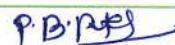
Sampling Date: 28/08/2025
Sample Receipt Date: 30/08/2025
Analysis Start Date: 30/08/2025
Analysis End Date: 05/09/2025
Sampling Method: GGMPL/WI/27A
Packing: Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
13	Turbidity	2.77	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	Nitrate	5.43	mg/L	APHA 24th Edn 4500 NO3 B	-
17	Total coliform	22	MPN/100ml	APHA 9221B 24th Edition 2021	-
18	E. coli	11	MPN/100ml	APHA 9221G 24th Edition	-

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 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/1430E/307/10

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.

Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/10	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Drinking Water	Analysis Start Date:	30/08/2025
Sample Description:	Admin Office Ro Water	Analysis End Date:	05/09/2025
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	195.00	mg/L	APHA 24th Edition (2320 B)	200	600
2	Calcium as Ca	40.08	mg/L	APHA 24th Edition (3500 Ca B)	75	200
3	Chloride	26.49	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	24.30	mg/L	APHA 24th Edition (3500 Mg B)	30	100
6	Odour	Agreeable	-	IS 3025 Part 5	Agreeable	Agreeable
7	pH at 25 °C	7.52	-	IS 3025-Part 11	6.5-8.5	No Relaxation
8	Sulphate	18.45	mg/L	APHA 24th Edition (4500 SO ₄ E)	200	400
9	Total Dissolved Solids (TDS)	302.00	mg/L	APHA 24th Edition (2540 C)	500	2000
10	Total Hardness as CaCO ₃	200.00	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	0.28	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 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/1430E/307/10

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

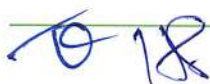
Lab ID: Lab/PN/1430E/307/10
Sample Drawn By: Shailesh Pandey
Sample Type: Drinking Water
Sample Description: Admin Office Ro Water
Sample Quantity: 6 L
Sample Condition: Satisfactory

Sampling Date: 28/08/2025
Sample Receipt Date: 30/08/2025
Analysis Start Date: 30/08/2025
Analysis End Date: 05/09/2025
Sampling Method: GGMPL/WI/27A
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	0.74	mg/L	APHA 24th Edn 4500 F D	1	1.5
16	Nitrate	2.61	mg/L	APHA 24th Edn 4500 NO3 B	45	No Relaxation
17	Total coliform	BQL (QL=1)	CFU/100ml	IS 15185	Absent	Absent
18	E. coli	BQL (QL=1)	CFU/100ml	IS 15185	Absent	Absent

AL & PL As Per IS 10500

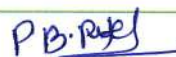
NS=Not Specified, BQL=Below Quantification Limit, QL= Quantification Limit



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/1430E/307/11

Reporting Date : 08/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1430E/307/11	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Waste Water	Analysis Start Date:	30/08/2025
Sample Description:	Mine Discharge Water Pit no.6	Analysis End Date:	05/09/2025
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	7.70	-	IS 3025- Part 11	-
2	Total Suspended Solids (TSS)	20.00	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)	28.00	mg/L	APHA 24th Edn 5220 B	-
5	Dissolved Oxygen	4.90	mg/L	IS 3025- Part 38	-
6	BOD at 27 °C for 3 days	7.6	mg/L	IS 3025- Part 44	-
7	Manganese	0.26	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
Payal Patel

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/1430E/307/12

Reporting Date: 08.09.2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site Dist. Balaghat (M.P)



SAMPLE DETAILS

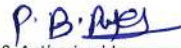
Lab ID	: Lab/PN/1430E/307/12	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Mine Office		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla

Reviewed & Authorized by

Payal Patel

End Of Report

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/1430E/307/13

Reporting Date: 08.09.2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site Dist. Balaghat (M.P)



SAMPLE DETAILS

Lab ID	: Lab/PN/1430E/307/13	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Mine Pit		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla



---End of Report---



Reviewed & Authorized by

Payal Patel

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 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/1430E/307/14

Reporting Date: 08.09.2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site Dist. Balaghat (M.P)



SAMPLE DETAILS

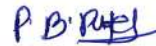
Lab ID	: Lab/PN/1430E/307/14	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Mine Dump		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla

Reviewed & Authorized by

Payal Patel

End of Report

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/1430E/307/15

Reporting Date: 08.09.2025

M/s Moil Limited

Sitapatore Manganese Mines L1=43.350 Ha Site Dist. Balaghat (M.P)



SAMPLE DETAILS

Lab ID	: Lab/PN/1430E/307/15	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Sitapatore Village		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla



---End of Report---



Reviewed & Authorized by

Payal Patel

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/1431E/308/01

Reporting Date: 05/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L2=4.734 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1431E/308/01	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Haul Road	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	34.16	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	13.41	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	22.38	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	14.45	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.71	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)	0.94	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)	65.06	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
Payal Patel

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.

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/1431E/308/03

Reporting Date : 05/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L2=4.734 Ha Site PO.Sukli, Tah. Tirodi Dist.

Balaghat (M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/1431E/308/03	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Open Dugwell Water Supply	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

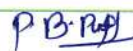
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	210.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	51.30	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	28.49	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.37	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	22.36	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.42	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	20.56	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	318.00	mg/L	APHA 24th Edn 2540 C	500	2000
11	Total Suspended Solids (TSS)	6.00	mg/L	APHA 24th Edn 2540 D	NS	NS
12	Total Hardness as CaCO ₃	220.00	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/1431E/308/03

Reporting Date : 05/09/2025

M/s Moil Limited

Sitapatore Manganese Mines L2=4.734 Ha Site PO.Sukli, Tah. Tirodi Dist.
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1431E/308/03	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Open Dugwell Water Supply	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

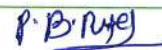
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.96	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	0.1	0.3
16	Nitrate	3.04	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	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 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/1431E/308/04

Reporting Date: 05.09.2025

M/s Moil Limited

Sitapatore Manganese Mines L2=4.734 Ha Site PO.Sukli, Tah. Tirodi Dist
Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID	: Lab/PN/PN/1431E/308/04	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Haul Road		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01

Reviewed & Authorized by

Gyanvati Shukla



---End of Report---

Reviewed & Authorized by

Payal Patel

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/1432E/309/01

Reporting Date: 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/01	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Pit No-2	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	35.40	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	13.40	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	26.39	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	14.77	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.71	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)	0.92	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)	65.58	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
Payal Patel

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/1432E/309/02

Reporting Date: 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/02	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Sukli Village	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	34.57	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	11.91	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	28.42	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	12.84	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	14.12	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)	0.96	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)	62.89	µg/m3	IS 5182- Part 23	100

Norms As Per National Ambient Air Quality Standards.

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


Reviewed & Authorized by
Gyanvati Shukla



--- End of Report ---


Reviewed & Authorized by
Payal Patel

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/1432E/309/03

Reporting Date: 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/03	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Haul Road	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	38.32	µg/m3	GGMPL/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	14.66	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	27.84	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	11.88	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	9.89	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)	0.95	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)	67.56	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



--- End of Report ---

Reviewed & Authorized by
Payal Patel

Page No : 1/1

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 : GGMP/L/PN/1432E/309/04

Reporting Date: 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/04	Sampling Start Date:	27/08/2025
Sample Drawn By:	Shailesh Pandey	Sampling End Date:	28/08/2025
Sample Type:	Ambient Air	Sample Receipt Date:	30/08/2025
Sample Description:	Near Pit No-5	Analysis start- End Date:	30/08/2025-05/09/2025
Env. Cond.-Sampling:	Temp-27°C / Humidity-72%	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)	36.24	µg/m3	GGMP/L/SOP/AA/60	60
2	Sulphur Dioxide (SO2)	12.22	µg/m3	IS 5182-Part 2	80
3	Oxides of Nitrogen	29.64	µg/m3	IS 5182- Part 6	80
4	Ozone (O3)	13.80	µg/m3	IS 5182- Part 9	180
5	Ammonia (NH3)	12.71	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)	0.98	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)	68.33	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
Payal Patel

Page No : 1/1

Terms & Conditions :

This test report document no GGMP/L/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/1432E/309/05

Reporting Date: 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Sampling Instrument : Sound Level Meter
Sample By : Shailesh Pandey

Sampling Date: 27/08/2025
Sample Description: Source Noise

Sr.No	Lab Id	Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/1432E/3 09/05A	Near Pit No-2	Day Time	dB(A)Leq	IS 4758	65	-
2	Lab/PN/1432E/3 09/05B	Near Sukli Village	Day Time	dB(A)Leq	IS 4758	62	-
3	Lab/PN/1432E/3 09/05C	Haul Road	Day Time	dB(A)Leq	IS 4758	64	-
4	Lab/PN/1432E/3 09/05D	Near Pit No-5	Day Time	dB(A)Leq	IS 4758	61	-

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


Reviewed & Authorized by
Gyanvati Shukla



--- End of Report ---


Reviewed & Authorized by
Payal Patel

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/1432E/309/06

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/06	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Sukli Village Borewell	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

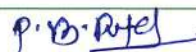
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	436.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	100.20	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	102.96	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	1.06	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	60.75	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.18	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	44.73	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	742.00	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	500.00	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: GGMP/L/PN/1432E/309/06

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID: Lab/PN/1432E/309/06
Sample Drawn By: Shailesh Pandey
Sample Type: Ground Water
Sample Description: Sukli Village Borewell
Sample Quantity: 6 L
Sample Condition: Satisfactory

Sampling Date: 28/08/2025
Sample Receipt Date: 30/08/2025
Analysis Start Date: 30/08/2025
Analysis End Date: 05/09/2025
Sampling Method: GGMP/L/WI/27A
Packing: Sealed

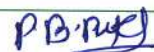
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.0	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMP/L/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMP/L/SOP/W & WW/46	0.1	0.3
16	Nitrate	6.45	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	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 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 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/1432E/309/07

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/07	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Near Pit No-5 Water Supply Borewell Water	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

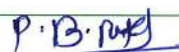
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	Alkalinity as CaCO ₃	444.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	104.20	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	100.96	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	1.02	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	63.18	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.14	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	46.13	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	756.00	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	520.00	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/1432E/309/07

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/07	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Near Pit No-5 Water Supply Borewell Water	Analysis End Date:	05/09/2025
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	1.0	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	7.03	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/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/1432E/309/08

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



TC-7073

SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/08	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Handpump Near Gopikishan Camp	Analysis End Date:	05/09/2025
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	190.00	mg/L	APHA 24th Edn 2320 B	200	600
2	Calcium as Ca	44.08	mg/L	APHA 24th Edn 3500 Ca B	75	200
3	Chloride	23.99	mg/L	IS 3025- Part 32	250	1000
4	Colour	BQL (QL=2.5)	CU	IS 3025- Part 4	5	15
5	Fluoride	0.66	mg/L	APHA 24th Edn 4500 F D	1.0	1.5
6	Magnesium as Mg	24.30	mg/L	APHA 24th Edn 3500 Mg B	30	100
7	Odour	Agreeable	-	IS 3025- Part 5	Agreeable	Agreeable
8	pH at 25 °C	7.28	-	IS 3025- Part 11	6.5-8.5	No relaxation
9	Sulphate	9.92	mg/L	APHA 24th Edn 4500 SO ₄ E	200	400
10	Total Dissolved Solids (TDS)	264.00	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	210.00	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/1432E/309/08

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



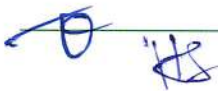
SAMPLE DETAILS

Lab ID:	Lab/PN/1432E/309/08	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Ground Water	Analysis Start Date:	30/08/2025
Sample Description:	Handpump Near Gopikishan Camp	Analysis End Date:	05/09/2025
Sample Quantity:	6 L	Sampling Method:	GGMPL/WI/27A
Sample Condition:	Satisfactory	Packing:	Sealed

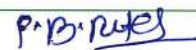
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.0	NTU	APHA 24th Edn 2130 B	1	5
14	Iron	BQL (QL=0.05)	mg/L	GGMPL/SOP/W&WW/46	1	No relaxation
15	Manganese	BQL (QL=0.05)	mg/L	GGMPL/SOP/W & WW/46	0.1	0.3
16	Nitrate	2.42	mg/L	APHA 24th Edn 4500 NO3 B	45	No relaxation
17	Total coliform	Absent	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/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/1432E/309/09

Reporting Date : 06/09/2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS


Lab ID:	Lab/PN/1432E/309/09	Sampling Date:	28/08/2025
Sample Drawn By:	Shailesh Pandey	Sample Receipt Date:	30/08/2025
Sample Type:	Waste Water	Analysis Start Date:	30/08/2025
Sample Description:	Mine Discharge Water	Analysis End Date:	05/09/2025
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	7.37	-	IS 3025- Part 11	-
2	Total Suspended Solids (TSS)	18.00	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)	28.00	mg/L	APHA 24th Edn 5220 B	-
5	Dissolved Oxygen	4.8	mg/L	IS 3025- Part 38	-
6	BOD at 27 °C for 3 days	6.7	mg/L	IS 3025- Part 44	-
7	Manganese	0.71	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
Payal Patel

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/1432E/309/10

Reporting Date: 06.09.2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID	: Lab/PN/1432E/309/10	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Pit No-2		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMP/L/SOP/MP/01
2	Relative Humidity	72.0	%	GGMP/L/SOP/MP/01
3	Rainfall	0.0	mm	GGMP/L/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMP/L/SOP/MP/01

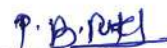


Reviewed & Authorized by

Gyanvati Shukla



---End of Report---



Reviewed & Authorized by

Payal Patel

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 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/1432E/309/11

Reporting Date: 06.09.2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID	: Lab/PN/1432E/309/11	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Sukli Village		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla



---End of Report---



Reviewed & Authorized by

Payal Patel

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/1432E/309/12

Reporting Date: 06.09.2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat
(M.P) 481449



SAMPLE DETAILS

Lab ID	: Lab/PN/1432E/309/12	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Haul Road		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMPL/SOP/MP/01
2	Relative Humidity	72.0	%	GGMPL/SOP/MP/01
3	Rainfall	0.0	mm	GGMPL/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMPL/SOP/MP/01



Reviewed & Authorized by

Gyanvati Shukla




Reviewed & Authorized by

Payal Patel

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/1432E/309/13

Reporting Date: 06.09.2025

M/s Moil Limited

Sukli Manganese Mine L1= 79.550 Ha Site PO.Sukli, Tah. Tirodi Dist. Balaghat (M.P) 481449



SAMPLE DETAILS

Lab ID	: Lab/PN/1432E/309/13	Sampling Start Date	: 27.08.2025
Sampling Instrument	: Weather Monitoring Station	Sampling End Date	: 28.08.2025
Sample Type	: Meteorological Parameter	Sample Receipt Date	: 30.08.2025
Sample Location	: Near Pit No-5		

Sr. No.	Parameters	Results	Unit	Test Method
1	Temperature	27.0	°C	GGMP/L/SOP/MP/01
2	Relative Humidity	72.0	%	GGMP/L/SOP/MP/01
3	Rainfall	0.0	mm	GGMP/L/SOP/MP/01
4	Average Wind Speed	2.2	m/s	GGMP/L/SOP/MP/01


Reviewed & Authorized by
Gyanvati Shukla




Reviewed & Authorized by
Payal Patel

---End of Report---

Terms & Conditions :

This test report document no GGMP/L/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 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.