

Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/01

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)



TC-7073

SAMPLE DETAILS

Lab ID:

Lab/PN/1664C/79G/V3/01

Sample Drawn By:

Laboratory Representative

Sample Type: Sample Description: Waste Water STP Outlet (WW)

Sample Quantity:

4.5L

Sample Condition:

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date: Sampling Method:

Packing:

23/11/2023

27/11/2023 28/11/2023 08/12/2023

GGMPL/WI/27A

Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
1	pH at 25 °C	7.48	-	IS 3025- Part 11	NS
2	Total Suspended Solids	43.00	mg/L	APHA 23rd Edn 2540 D	50
3	Oil and Grease	BQL (QL=2)	mg/L	IS 3025- Part 39	NS
4	Chemical Oxygen Demand	50.00	mg/L	APHA 23rd Edn 5220 B	100
5	Dissolved Oxygen	4.9	mg/L	IS 3025- Part 38	NS
6	BOD at 27 o C for 3 days	18	mg/L	IS 3025- Part 44	30
7	Manganese as Mn	BQL (QL=0.1)	mg/L	APHA 23rd Edn 3120 B	NS

Norms As Per CCA

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

Analyzed By

Dishant Patel .

--- End of Report ---

AHMEDABAD

Authorized Signatory Payal Patel

Page No: 1/1

Terms & Conditions

This test report desument no CCMPLITA.70E shall not be reproduced except in full, mithout mitten approval from 0 officer Mechanisms Fvt. Etd. Test results furnished herein this report to 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 odvised 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/02

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara



SAMPLE DETAILS

Lab ID: Sample Drawn By:

Sample Type:

Sr.No

Lab/PN/1664C/79G/V3/02 Laboratory Representative

Water

Sample Description: Sample Quantity:

Officer Colony Water Supply (GW)

Results

152.00

9.00

Parameters

Sample Condition:

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date: Sampling Method: Packing:

APHA 23rd Edn 2340 C

APHA 23rd Edn 2540 D

Test Method

08/12/2023 GGMPL/WI/27A

23/11/2023

27/11/2023

28/11/2023

Sealed

Specification:

AL

200

NS

PL

1	pH at 25 °C	7.21	-	IS 3025-Part 11	6.5 to 8.5	No Relaxation
2	Alkalinity as CaCO3	140.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	40.08	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	59.98	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.23	mg/L	APHA 23rd Edn 4500 F D	1	1.5
7	Magnesium as Mg	12.64	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable		IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	55.31	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	320.00	mg/L	APHA 23rd Edn 2540 C	500	2000

Unit

Al & PL As Per IS 10500

11

12

Total Hardness as CaCO3

Total Suspended Solids (TSS)

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

Analyzed By Dishant Patel



mg/L

mg/L

Authorized Signatory Payal Patel

Page No: 1/2

600

NS

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 This test report document no GGMPLF/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 unlowful 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 o



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/02

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara



SAMPLE DETAILS

Lab ID:

Lab/PN/1664C/79G/V3/02

Sampling Date:

23/11/2023

Sample Drawn By:

Laboratory Representative

Sample Receipt Date: Analysis Start Date:

27/11/2023 28/11/2023

Sample Type: Sample Description: Water

Analysis End Date:

08/12/2023

Sample Quantity:

Officer Colony Water Supply (GW) 5L

Sampling Method:

GGMPL/WI/27A

Sample Condition:

Satisfactory

Packing:

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	BQL (QL=0.1)	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No Relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	2.07	mg/L	APHA 23rd Edn 4500 NO3 B	45	No Relaxation

Al & PL As Per IS 10500

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

Analyzed By Dishant Patel

--- End of Report ---

HAN

Authorized Signatory Payal Patel

Page No: 2/2

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 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 arisin



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/02A

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

SAMPLE DETAILS

Lab ID:

Lab/PN/1664C/79G/V3/02

Sampling Date:

23/11/2023

Sample Drawn By: Sample Type:

Laboratory Representative Water

Sample Receipt Date: Analysis Start Date:

27/11/2023 28/11/2023

Sample Description:

Officer Colony Water Supply (GW)

Analysis End Date:

08/12/2023 GGMPL/WI/27A

Sample Quantity: Sample Condition:

5L

Sampling Method:

Satisfactory

Packing:

Sealed

Specification:

Reporting Date: 09/12/2023

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent
2	E.Coli (MPN/100 ml)	Absent	MPN/100ml	IS 1622	Absent	Absent

Al & PL As Per IS 10500

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

Analyzed By Dishant Patel

9 * End of Report Authorized Signatory Payal Patel

Page No: 1/1

This test report document no GGMPLF/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 o 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/03

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)



SAMPLE DETAILS

Lab ID:

Lab/PN/1664C/79G/V3/03

Sample Drawn By:

Laboratory Representative

Sample Type:

Waste Water

Sample Description:

ETP Outlet (WW)

Sample Quantity:

4.5L

Sample Condition:

Satisfactory

Sampling Date:

Sample Receipt Date:

Analysis Start Date: Analysis End Date:

Sampling Method:

Packing:

23/11/2023

27/11/2023 28/11/2023

08/12/2023 GGMPL/WI/27A

Sealed

Sr.No	Parameters Parameters	Results	Unit	Test Method	Norm
1	pH at 25 °C	7.32	-	IS 3025- Part 11	5.5 to 8.5
2	Total Suspended Solids	40.00	mg/L	APHA 23rd Edn 2540 D	100
3	Oil and Grease	BQL (QL=2)	mg/L	IS 3025- Part 39	10
4	Chemical Oxygen Demand	80.00	mg/L	APHA 23rd Edn 5220 B	250
5	Dissolved Oxygen	4.50	mg/L	IS 3025- Part 38	NS
6	BOD at 27 o C for 3 days	26	mg/L	IS 3025- Part 44	30
7	Manganese as Mn	BQL (QL=0.1)	mg/L	APHA 23rd Edn 3120 B	NS

Norms As Per CCA

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

Analyzed By Dishant Patel

- End of Report --

Authorized Signatory Payal Patel

Page No: 1/1

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 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/04

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Sample Quantity: Sample Condition: Lab/PN/1664C/79G/V3/04 Laboratory Representative

Water

Mine Discharge Water (WW)

Satisfactory

Sampling Date: Sample Receipt Date:

Analysis Start Date: Analysis End Date:

Sampling Method:

Packing:

23/11/2023

27/11/2023 28/11/2023 08/12/2023 GGMPL/WI/27A

Sealed

Sr.No	Parameters	Results	Unit	Test Method	Norm
1	pH at 25 °C	7.12	-	IS 3025- Part 11	-
2	Total Suspended Solids	35.00	mg/L	APHA 23rd Edn 2540 D	
3	Oil and Grease	BQL (QL=2)	mg/L	IS 3025- Part 39	-
4	Chemical Oxygen Demand	70.00	mg/L	APHA 23rd Edn 5220 B	
5	Dissolved Oxygen	4.50	mg/L	IS 3025- Part 38	-
6	BOD at 27 o C for 3 days	23.33	mg/L	IS 3025- Part 44	=======================================
7	Manganese as Mn	BQL (QL=0.1)	mg/L	APHA 23rd Edn 3120 B	-

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

Analyzed By Dishant Patel

--- End of Report ---

AHMEDABAD

Authorized Signatory Payal Patel

P.Bay

Page No: 1/1

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 orising 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/05

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/05

Laboratory Representative

Ambient Air

Near Mine Office

Ambient Temprature Satisfactory

Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date:

Total Sampling hours:

23/11/2023 24/11/2023 27/11/2023

28/11/2023-08/12/2023

Env. Cond.-Testing: 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	67.01	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	35.82	µg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	14.26	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	23.00	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	13.30	µg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	12.82	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.03	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Dishant Patel

Authorized Signatory Payal Patel

Page No: 1/2

Terms & Conditions:

This test report document no GGMPUF7.7/05 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 strivy 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 affenders 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/05

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type: Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/05

Laboratory Representative

Ambient Air Near Mine Office

Ambient Temprature Satisfactory

Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date: Total Sampling hours:

Env. Cond.-Testing:

27/11/2023

28/11/2023-08/12/2023

25±5°C

23/11/2023

24/11/2023

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	57	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	μg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Dishant Patel

End of Report

Authorized Signatory Payal Patel

Page No: 2/2

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 This test report document no GGMPL/F/7.7/DS shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results turnished nerein this report to the sample received. Heport 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 indings at the time of its intervention only and 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 natings 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 samples(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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/06

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt:

Lab/PN/1664C/79G/V3/06

Laboratory Representative

Ambient Air

Near Sita sawangi Village

Ambient Temprature

Satisfactory

Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date:

Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023

27/11/2023 28/11/2023-08/12/2023

24

25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	63.27	µg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	34.99	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	11.53	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	22.47	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	12.35	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	7.12	µg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.04	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Dishant Patel Authorized Signatory Payal Patel

Page No: 1/2

Terms & Conditions

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 unlowful 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 compa

HMEDABAD



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/06

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By:

Sample Type: Sample Description: Env. Cond.-Sampling:

Env. Cond.-Sample Receipt:

Lab/PN/1664C/79G/V3/06 Laboratory Representative

Ambient Air

Near Sita sawangi Village Ambient Temprature

Satisfactory

Sampling Start Date: Sampling End Date:

Sample Receipt Date: Analysis start- End Date:

Total Sampling hours: Env. Cond.-Testing:

23/11/2023 24/11/2023 27/11/2023

28/11/2023-08/12/2023

25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	29	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	58	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Dishant Patel

Authorized Signatory

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 Inis test report accument no scanner for sami 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 of 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 placed therein and purpose the company of 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) letted and such sample(s) are retained for 7 days (the laws). 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.

End of Repor



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/07

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/07

Laboratory Representative

Ambient Air

Near Durga Chowk Ambient Temprature

Satisfactory

Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date: Total Sampling hours:

Env. Cond.-Testing:

27/11/2023

23/11/2023

24/11/2023

28/11/2023-08/12/2023

25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	66.87	µg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	33.32	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	16.00	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	21.14	µg/m3	IS 5182- Part 6	80
5	Ozone (O3)	11.72	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	11.39	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.03	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Dishant Patel Authorized Signatory Paval 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 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 o



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/07

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type: Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/07

Laboratory Representative

Ambient Air

Near Durga Chowk Ambient Temprature

Satisfactory

Sampling Start Date: Sampling End Date:

Sample Receipt Date: Analysis start- End Date: Total Sampling hours:

Env. Cond.-Testing:

23/11/2023 24/11/2023

24/11/2023 27/11/2023

28/11/2023-08/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	56	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	μg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Dishant Patel

--- End of Report ---

Authorized Signatory 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 arisi



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/08

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type: Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/08 Laboratory Representative

Ambient Air Near Mine Vertical

Ambient Temperature Satisfactory Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date: Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023

27/11/2023

28/11/2023-08/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	61.38	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	34.57	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	14.87	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	21.43	µg/m3	IS 5182- Part 6	80
5	Ozone (O3)	13.30	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	15.66	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.03	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Dishant Patel AHMEDABAD PVI

Authorized Signatory 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 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 from exercising all their rights and obligations under the transaction that it is 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 oir/ 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Fmail Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/08

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type: Sample Description:

Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1664C/79G/V3/08

Laboratory Representative Ambient Air

Near Mine Vertical Ambient Temperature

Satisfactory

Sampling Start Date: 23/ Sampling End Date: 24/

Sample Receipt Date:
Analysis start- End Date:
Total Sampling bours:

Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023 27/11/2023

28/11/2023-08/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	57	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	μg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Dishant Patel

-- End of Report --

Authorized Signatory 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 low. 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1664C/79G/V3/09

M/s Moil Limited

Chikla Manganese Mines L1=150.650 Ha Site Tah-Tumsar District:- Bhandara

(M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Sampling Instrument: Sound Level Meter

Sample By

Laboratory Representative

Sampling Date:

Sample Description:

23/11/2023

Source Noise

Sr.No	Lab Id	Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/1664C/7 9G/V3/09A	Near Workshop	Day Time	dB(A)Leq	IS 4758	61.5	-
2	Lab/PN/1664C/7 9G/V3/09B	Near Vertical Fan	Day Time	dB(A)Leq	IS 4758	62.4	1115-
3	Lab/PN/1664C/7 9G/V3/09C	Near Crushing Plant	Day Time	dB(A)Leq	IS 4758	64.5	-
4	Lab/PN/1664C/7 9G/V3/09D	Near DG set	Day Time	dB(A)Leq	IS 4758	66.9	37.72

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

Analyzed By Dishant Patel HMEDABAD

Authorized Signatory 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 Inis test report accument 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/01

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Lab/PN/1663C/79F/V3/01

Sampling Date:

23/11/2023

Sample Drawn By:

Laboratory Representative

Sample Receipt Date:

27/11/2023 28/11/2023

Sample Type: Sample Description:

Near Railway Siding Office Drinking Water

Analysis Start Date: Analysis End Date:

08/12/2023

Sample Quantity:

(GW) 3.5L

Sampling Method:

GGMPL/WI/27A

Sample Condition:

Satisfactory

Packing:

Sealed

					9	Specification:
Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.58		IS 3025-Part 11	6.5-8.5	No relaxation
2	Alkalinity as CaCO3	141.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	46.89	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	52.48	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.48	mg/L	APHA 23rd Edn 4500 F D	1.0	1.5
7	Magnesium as Mg	19.68	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeble		IS 3025 Part-5	Agreeabl	e Agreeable
9	Sulphate	41.48	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	370.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	198.00	mg/L	APHA 23rd Edn 2340 C	200	600

AL & PL As Per IS 10500

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

Analyzed By Kinjal Damor

Authorized Signatory Payal Patel

Page No: 1/2

This test report document no GGMPL/F/7.7/05 shall not be reproduced except in full. without written approval from Go Green Mechanisms Put. 1 td. Test results furnished herein as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount. Endodrsement 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/01

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District: Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Sample Quantity: Sample Condition: Laboratory Representative

Near Railway Siding Office Drinking Water

Lab/PN/1663C/79F/V3/01

3.5L Satisfactory Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date:

Sampling Method: Packing:

GGMPL/WI/27A

23/11/2023

27/11/2023

28/11/2023

08/12/2023

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
12	Total Suspended Solids (TSS)	14.00	mg/L	APHA 23rd Edn 2540 D	NS	NS
13	Turbidity	BQL (QL=0.1)	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	2.35	mg/L	APHA 23rd Edn 4500 NO3 B	45	No relexation

AL & PL As Per IS 10500

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

Kinjal Damor

End of Report -

Authorized Signatory 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 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 of a 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 beging out of this test report is published to a publish of the company. 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/01A

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District: Bhandara (M.S)

Reporting Date: 09/12/2023

SAMPLE DETAILS

Lab ID:

Lab/PN/1663C/79F/V3/01

Sample Drawn By:

Laboratory Representative

Sample Type: Sample Description: Water Near Railway Siding Office Drinking Water

(GW)

Sample Quantity:

3.5L

Sample Condition:

Satisfactory

Sampling Date:

23/11/2023

Sample Receipt Date: Analysis Start Date:

27/11/2023 28/11/2023

Analysis End Date:

08/12/2023

Sampling Method:

GGMPL/WI/27A

Packing:

Sealed

Specification:

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	-	Absent
2	E.Coli (MPN/100 ml)	Absent	MPN/100ml	IS 1622	-	Absent

AL & PL As Per IS 10500

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

Kinjal Damor

--- End of Report --

Authorized Signatory Payal Patel

1.Brue

Page No: 1/1

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 Ahmedobad jurisdiction.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/02

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District: - Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Lab/PN/1663C/79F/V3/02

Laboratory Representative

Water

Sample Type: Sample Description:

Sample Drawn By:

Railway Siding Water Supply (GW)

3.5L

Sample Quantity: Sample Condition:

Satisfactory

Sampling Date:

23/11/2023 Sample Receipt Date: 27/11/2023

Analysis Start Date: 28/11/2023 Analysis End Date: 08/12/2023

Sampling Method: Packing:

GGMPL/WI/27A

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.23	-	IS 3025-Part 11	6.5-8.5	No relaxation
2	Alkalinity as CaCO3	136.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	37.27	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	42.48	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.44	mg/L	APHA 23rd Edn 4500 F D	1.0	1.5
7	Magnesium as Mg	23.39	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable		IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	30.76	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	215.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	189.00	mg/L	APHA 23rd Edn 2340 C	200	600
12	Total Suspended Solids (TSS)	12.00	mg/L	APHA 23rd Edn 2540 D	NS	NS

AL & PL As Per IS 10500

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

Kinjal Damor

Authorized Signatory Payal Patel

Page No: 1/2

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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/02

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Lab/PN/1663C/79F/V3/02 Laboratory Representative

Water

Sample Type: Sample Description: Sample Quantity:

Railway Siding Water Supply (GW)

Sample Condition:

3.5L

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date: Sampling Method:

Packing:

23/11/2023

27/11/2023 28/11/2023 08/12/2023

GGMPL/WI/27A

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	BQL (QL=0.1)	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	3.19	mg/L	APHA 23rd Edn 4500 NO3 B	45	No relexation

AL & PL As Per IS 10500

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

Kinjal Damor

--- End of Report ---

HAN

Authorized Signatory Payal Patel

Page No: 2/2

Terms & Conditions:

This test report document no GGMPLF/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 (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 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/02A

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District: - Bhandara (M.S)

Reporting Date: 09/12/2023

SAMPLE DETAILS

Lab ID:

Lab/PN/1663C/79F/V3/02

Sample Drawn By:

Laboratory Representative

Water

Sample Type: Sample Description:

Railway Siding Water Supply (GW)

Sample Quantity:

3.5L

Sample Condition:

Satisfactory

Sampling Date:

23/11/2023

Sample Receipt Date: Analysis Start Date:

27/11/2023 28/11/2023

Analysis End Date: Sampling Method:

08/12/2023 GGMPL/WI/27A

Packing:

Sealed

Specification:

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	-	Absent
2	E.Coli (MPN/100 ml)	Absent	MPN/100ml	IS 1622		Absent

AL & PL As Per IS 10500

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

Kinjal Damor

--- End of Report -

Authorized Signatory Payal Patel

Page No: 1/1

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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/03

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By: Sample Type:

Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1663C/79F/V3/03

Laboratory Representative

Ambient Air Near Weigh Bridge

Ambient Temperature Satisfactory

Sampling Start Date: Sampling End Date:

Sample Receipt Date: Analysis start- End Date:

Total Sampling hours: 24
Env. Cond.-Testing: 25

23/11/2023 24/11/2023 27/11/2023

28/11/2023-08/12/2023

25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	68.45	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	14.99	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	12.17	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	19.60	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	11.40	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	12.82	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.04	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	1.17	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Kinjal Damor AHMEDABAD PV

Authorized Signatory 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 doys (in case of perishable items) and 15 doys for air/ water/hozardous 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 arisi



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/03

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type: Sample Description: Env. Cond.-Sampling:

Env. Cond.-Sample Receipt:

Lab/PN/1663C/79F/V3/03 Laboratory Representative Ambient Air Near Weigh Bridge Ambient Temperature

Satisfactory

Sampling Start Date: 23/11/2023 Sampling End Date: 24/11/2023 Sample Receipt Date: 27/11/2023

Analysis start- End Date: 28/11/2023-08/12/2023 Total Sampling hours: 24 Env. Cond.-Testing: $25\pm5^{\circ}$ C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	57	%	GGMPL/SOP/MP/01	NS
14	Rainfall	0.0	mm	GGMPL/SOP/MP/01:2020	NS
15	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
16	Wind Speed	8.2	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Kinjal Damor

TAMINEDADAD

- End of Report

Authorized Signatory 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) is fare 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 aid 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/04

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District: - Bhandara (M.S)

Reporting Date: 09/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type:

Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1663C/79F/V3/04 Laboratory Representative

Ambient Air

Near Railway Siding Area Ambient Temperature Laboratory Representative Sampling Start Date: Sampling End Date: Sample Receipt Date:

Analysis start- End Date:

Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023 27/11/2023

28/11/2023-08/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	66.32	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	33.32	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	14.13	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	22.21	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	12.04	µg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	11.39	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.05	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	1.61	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Kinjal Damor AHMEDABAD VI

Authorized Signatory 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 warrenty 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 samples (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 orising out of this test report



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Guiarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/04

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



23/11/2023

24/11/2023

27/11/2023

28/11/2023-08/12/2023

SAMPLE DETAILS

Lab ID: Lab/PN/1663C/79F/V3/04 Sampling Start Date:
Sample Drawn By: Laboratory Representative Sampling End Date:
Sample Type: Ambient Air Sample Receipt Date:
Sample Description: Near Railway Siding Area Analysis start- End Date:

Env. Cond.-Sampling: Ambient Temperature Total Sampling hours: 24
Env. Cond.-Sample Receipt: Laboratory Representative Env. Cond.-Testing: 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	32	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	58	%	GGMPL/SOP/MP/01	NS
14	Rainfall	0.0	mm	GGMPL/SOP/MP/01:2020	NS
15	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
16	Wind Speed	8.2	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Kinjal Damor

AHMEDABAD P

Authorized Signatory 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 related 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 wosts examples 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



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1663C/79F/V3/05

M/s Moil Limited

Chikla Railway Siding Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 09/12/2023



SAMPLE DETAILS

Sampling Instrument: Sound Level Meter

Sample By

Laboratory Representative

Sampling Date:

Sample Description:

23/11/2023

Source Noise

Sr.No		Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/1663C/7 9F/V3/05A	Nr Weighing Bridge	Day Time	dB(A)Leq	IS 4758	56.3	-
2	Lab/PN/1663C/7 9F/V3/05b	Nr Loading 2 unloading	Day Time	db(A)Leq	IS 4758	61.9	

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

Analyzed By Kinjal Damor

End of Repor

Authorized Signatory Payal Patel

Page No: 1/1

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 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. Endodrsement 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 arisi



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/01

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Sample Quantity: Sample Condition: Lab/PN/1665C/79H/V3/01 Laboratory Representative

Water

Pathari sand lease River (SW) 3.5 L

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date: Sampling Method: Packing:

02/12/2023 GGMPL/WI/27A

23/11/2023

27/11/2023

28/11/2023

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.56	-	IS 3025-Part 11	6.5 to 8.5	No Relaxation
2	Alkalinity as CaCO3	132.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	42.48	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	34.99	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.35	mg/L	APHA 23rd Edn 4500 F D	1	1.5
7	Magnesium as Mg	18.95	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable		IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	18.54	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	248.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	184.00	mg/L	APHA 23rd Edn 2340 C	200	600
12	Total Suspended Solids (TSS)	11.00	mg/L	APHA 23rd Edn 2540 D	NS	NS

AL & PL As Per IS 10500

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

Analyzed By Pooja Parekh

Authorized Signatory Payal Patel

Page No: 1/2

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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/01

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Lab/PN/1665C/79H/V3/01

Sampling Date: 23/11/2023

Sample Drawn By:

Laboratory Representative

Sample Receipt Date: 27/11/2023 Analysis Start Date: 28/11/2023

Sample Type: Sample Description: Water Pathari sand lease River (SW)

02/12/2023

Sample Quantity:

3.5 L

GGMPL/WI/27A

Sample Condition:

Satisfactory

Packing:

Analysis End Date:

Sampling Method:

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	2.89	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	3.19	mg/L	APHA 23rd Edn 4500 NO3 B	45	No relaxation

AL & PL As Per IS 10500

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

Analyzed By Pooja Parekh

--- End of Report ---

Authorized Signatory Payal Patel

PBPS

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 of 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/01A

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type: Sample Description:

Sample Quantity:

Sample Condition:

Lab/PN/1665C/79H/V3/01 Laboratory Representative

Water

Pathari sand lease River (SW) 3.5 L

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date: Analysis End Date:

Sampling Method: Packing:

23/11/2023 27/11/2023

28/11/2023 02/12/2023 GGMPL/WI/27A

Sealed

Specification:

Reporting Date: 04/12/2023

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent
2	E.Coli (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent

AL & PL As Per IS 10500

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

Analyzed By Pooja Parekh

AHMEDAR

Authorized Signatory Payal Patel

P.B.Pa

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 samples) 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.



Dayal Estate, National Highway No 8, Opp APMC Market Gale-1, Tetalpur, District-Alimedahad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/02

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 05/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Sample Drawn By: Sample Type:

Sample Description:

Sample Quantity: Sample Condition: Laboratory Representative

Pathari Sand Lease 2 km From Site (GW) 3.5 L

Lab/PN/1665C/79H/V3/02

Satisfactory

Sampling Date: 23/11/2023 Sample Receipt Date:

Analysis Start Date: Analysis End Date:

Sampling Method: Packing:

27/11/2023 28/11/2023 02/12/2023 GGMPL/WI/27A

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.36	-	IS 3025-Part 11	6.5 to 8.5	No Relaxation
2	Alkalinity as CaCO3	134.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	36.87	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	50.98	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.34	mg/L	APHA 23rd Edn 4500 F D	1	1.5
7	Magnesium as Mg	19.93	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable	-	IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	18.14	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	258.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	174.00	mg/L	APHA 23rd Edn 2340 C	200	600
12	Total Suspended Solids (TSS)	9.00	mg/L	APHA 23rd Edn 2540 D	NS	NS

AL & PL As Per CCA

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

Analyzed By Pooja Parekh

Authorized Signatory Payal Patel

Page No: 1/2

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 attributes. Any industributes discretized in industributes and in the contract of appearance of this destroyer in the contract of a present of the contract of



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/02

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 05/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By: Lab/PN/1665C/79H/V3/02 Laboratory Representative Sampling Date: 23/11/2023 Sample Receipt Date: 27/11/2023 Analysis Start Date: 28/11/2023

Sample Type: Sample Description:

Sample Condition:

Water Pathari Sand Lease 2 km From Site (GW) 02/12/2023

Sample Quantity:

3.5 L Satisfactory Analysis End Date: Sampling Method:

GGMPL/WI/27A

Packing:

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	1.43	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	2.94	mg/L	APHA 23rd Edn 4500 NO3 B	45	No relaxation

AL & PL As Per CCA

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

Analyzed By Pooja Parekh

Authorized Signatory 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 samples 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/02A

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 05/12/2023

SAMPLE DETAILS

Lab ID:

Lab/PN/1665C/79H/V3/02

Sample Drawn By:

Laboratory Representative

Sample Type:

Water

Sample Description:

Pathari Sand Lease 2 km From Site (GW)

Sample Quantity:

3.5 L

Sample Condition:

Satisfactory

Sampling Date:

23/11/2023

Sample Receipt Date:

27/11/2023 28/11/2023

Analysis Start Date: Analysis End Date:

02/12/2023

Sampling Method:

GGMPL/WI/27A

Packing: Sealed

Specification:

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent
2	E.Coli (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent

AL & PL As Per CCA

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

Analyzed By Pooja Parekh

--- End of Report ---

Authorized Signatory Payal Patel

PB.PU

Page No: 1/1

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 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/03

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Lab/PN/1665C/79H/V3/03

Laboratory Representative

Water

Sample Type: Sample Description:

Pathari Village Borewell (GW)

Sample Quantity: 3.5 L

Sample Condition:

Satisfactory

Sampling Date:

23/11/2023

Sample Receipt Date: Analysis Start Date: 27/11/2023 28/11/2023

Analysis End Date: Sampling Method: 02/12/2023 GGMPL/WI/27A

Packing:

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.23	-	IS 3025-Part 11	6.5 to 8.5	No Relaxation
2	Alkalinity as CaCO3	130.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	39.28	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	38.99	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.25	mg/L	APHA 23rd Edn 4500 F D	1	1.5
7	Magnesium as Mg	20.41	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable		IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	18.94	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	266.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	182.00	mg/L	APHA 23rd Edn 2340 C	200	600
12	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 23rd Edn 2540 D	NS	NS

AL & PL IS As Per IS 10500

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

Bruselch

Analyzed By Pooja Parekh Authorized Signatory Payal Patel

Page No: 1/2

Terms & Conditions :



Dayal Estato, National Highway No.8, Opp APMC Markot Gato-1, Jotalpur, District-Ahmodabad-382426 Gujarat. INDIA

Mobile No: +91 7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/03

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-707

23/11/2023

Sealed

SAMPLE DETAILS

Lab ID: Sample Drawn By:

Sample Type:

Lab/PN/1665C/79H/V3/03 Laboratory Representative

Water

Sample Description: Sample Quantity:

Sample Condition:

Pathari Village Borewell (GW)

3.5 L Satisfactory Sampling Date: Sample Receipt Date:

Sample Receipt Date: 27/11/2023
Analysis Start Date: 28/11/2023
Analysis End Date: 02/12/2023
Sampling Method: GGMPL/WI/27A

Packing:

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	BQL (QL=0.1)	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No Relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	0.3
16	Nitrate	2.67	mg/L	APHA 23rd Edn 4500 NO3 B	45	No Relaxation

AL & PL IS As Per IS 10500

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

Pspuretch

Analyzed By Pooja Parekh AHMEDABAD S

--- End of Report ---

Authorized Signatory 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 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 nounthorized 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 o



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/03A

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Sample Type:

Sample Description:

Sample Quantity: Sample Condition: Laboratory Representative Water

Pathari Village Borewell (GW)

Lab/PN/1665C/79H/V3/03

3.5 L

Satisfactory

Sampling Date:

Sample Receipt Date: Analysis Start Date:

Analysis End Date:

Sampling Method: Packing:

23/11/2023

27/11/2023 28/11/2023

02/12/2023 GGMPL/WI/27A

Sealed

Specification:

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent
2	E.Coli (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent

AL & PL IS As Per IS 10500

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

Analyzed By

Pooja Parekh

* End of Report ---

AHMEDABAD

Authorized Signatory 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/04

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:

Sample Drawn By:

Lab/PN/1665C/79H/V3/04 Laboratory Representative

Water

Sample Type: Sample Description:

Pathari Village (Tola) Borewell (GW)

Sample Quantity: Sample Condition: 3.5 L Satisfactory Sampling Date:

27/11/2023 Sample Receipt Date: Analysis Start Date:

Analysis End Date: Sampling Method: Packing:

28/11/2023 02/12/2023 GGMPL/WI/27A

23/11/2023

Sealed

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
1	pH at 25 °C	7.33	-	IS 3025-Part 11	6.5 to 8.5	No Relaxation
2	Alkalinity as CaCO3	120.00	mg/L	APHA 23rd Edn 2320 B	200	600
3	Calcium as Ca	35.27	mg/L	APHA 23rd Edn 3500 Ca B	75	200
4	Chloride	48.98	mg/L	IS 3025 -Part 32	250	1000
5	Colour	BQL (QL=1)	CU	IS 3025 Part-4	5	15
6	Fluoride (F)	0.40	mg/L	APHA 23rd Edn 4500 F D	1	1.5
7	Magnesium as Mg	17.01	mg/L	APHA 23rd Edn 3500 Mg B	30	100
8	Odour	Agreeable	-	IS 3025 Part-5	Agreeable	Agreeable
9	Sulphate	15.03	mg/L	APHA 23rd Edn 4500 SO4 E	200	400
10	Total Dissolved Solids	269.00	mg/L	APHA 23rd Edn 2540 C	500	2000
11	Total Hardness as CaCO3	158.00	mg/L	APHA 23rd Edn 2340 C	200	600
12	Total Suspended Solids (TSS)	BQL (QL=5)	mg/L	APHA 23rd Edn 2540 D	NS	NS

AL & PL As per IS 10500

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

Analyzed By Pooja Parekh



Authorized Signatory 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 of 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/04

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Lab/PN/1665C/79H/V3/04 Laboratory Representative 23/11/2023

Sample Type:

Sample Receipt Date: 27/11/2023 Analysis Start Date: 28/11/2023 Analysis End Date: 02/12/2023 Sampling Method:

Sample Description:

Pathari Village (Tola) Borewell (GW) 3.5 L

GGMPL/WI/27A

Sample Quantity: Sample Condition:

Satisfactory

Packing: Sealed

Sampling Date:

Specification:

Sr.No	Parameters	Results	Unit	Test Method	AL	PL
13	Turbidity	BQL (QL=0.1)	NTU	APHA 23rd Edn 2130 B	1	5
14	Iron as Fe	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.3	No Relaxation
15	Manganese as Mn	BQL (QL=0.05)	mg/L	APHA 23rd Edn 3120 B	0.1	
16	Nitrate	2.61	mg/L	APHA 23rd Edn 4500 NO3 B	45	No Relaxation

AL & PL As per IS 10500

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

Analyzed By Pooja Parekh

--- End of Report ---

Authorized Signatory 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 samples) 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/04A

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023

SAMPLE DETAILS

Lab ID:

Sample Drawn By: Sample Type:

Sample Quantity: Sample Condition:

Sample Description:

3.5 L

Lab/PN/1665C/79H/V3/04

Laboratory Representative

Water

Pathari Village (Tola) Borewell (GW)

Satisfactory

Sampling Date:

23/11/2023 Sample Receipt Date: 27/11/2023 Analysis Start Date: 28/11/2023

Analysis End Date: Sampling Method:

Packing:

02/12/2023 GGMPL/WI/27A

Sealed

Specification:

Sr.No	Parameters*	Results	Unit	Test Method	AL	PL
1	Total Coliform (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent
2	E.Coli (MPN/100ml)	Absent	MPN/100ml	IS 1622	Absent	Absent

AL & PL As per IS 10500

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

Analyzed By Pooja Parekh

Authorized Signatory 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/05

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID:
Sample Drawn By:
Sample Type:
Sample Description:

Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/05 Laboratory Representative Ambient Air Pathari Sand lease from 500m

Ambient Temperature Satisfactory Sampling Start Date: 23/11/2023 Sampling End Date: 24/11/2023 Sample Receipt Date: 27/11/2023

Analysis start- End Date: 28/11 Total Sampling hours: 24

28/11/2023-02/12/2023

Total Sampling hours: 24
Env. Cond.-Testing: 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	70.71	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	36.24	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	15.58	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	22.22	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	11.72	µg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	12.82	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.13	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Pooja Parekh AHMEDABAD A CONTRACTOR OF CONT

Authorized Signatory Payal Patel

Page No: 1/2

Terms & Conditions:

This test report document no GGMPL/F7.7/05 shall not be reproduced except in full, without written approval from Go Green Mechanisms Pvt. Ltd. Test results furnished herein this report to the sample received.Report cannot be used as an evidence anywhere without prior permission. Total liability of our institution is limited to the invoiced amount.Endorsement of products is neither inferred nor implied. The sample(s)to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by a third party acting at the client's direction. The findings constitute no warranty of the sample's peresentativeness 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 ou



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/05

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By:

Sample Type: Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/05 Laboratory Representative

Ambient Air

Pathari Sand lease from 500m

Ambient Temperature Satisfactory

Sampling Start Date:

Sampling End Date: Sample Receipt Date:

Analysis start- End Date: Total Sampling hours: 23/11/2023 24/11/2023 27/11/2023

28/11/2023-02/12/2023 24

Total Sampling hours: 24 Env. Cond.-Testing: 25±5°C

25) = 3) - (

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	48	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Pooja Parekh AHMEDABAD P

Authorized Signatory 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, foregry 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 arisin



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Guiarat, INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/06

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type:

Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/06 Laboratory Representative

Ambient Air

Haul Road of sand Lease 2 km east

Ambient Temperature

Satisfactory

Sampling Start Date: 23/11/2023 Sampling End Date:

Sample Receipt Date: Analysis start- End Date:

Total Sampling hours:

24

Env. Cond.-Testing:

24/11/2023 27/11/2023

28/11/2023-02/12/2023

25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	67.49	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	34.16	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	14.62	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	21.65	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	14.26	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	12.82	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	Ĩ.
9	Carbon Monoxide (CO)	1.11	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Pooja Parekh

Authorized Signatory Payal Patel

Page No: 1/2

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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/06

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type:

Sample Type: Sample Description: Env. Cond.-Sampling:

Env. Cond.-Sample Receipt:

Lab/PN/1665C/79H/V3/06 Laboratory Representative Ambient Air Haul Road of sand Lease 2 km east

Ambient Temperature Satisfactory

Sampling Start Date: 23/11/2023 Sampling End Date: 24/11/2023 Sample Receipt Date: 27/11/2023

Analysis start- End Date: 28/11/2023-02/12/2023
Total Sampling hours: 24
Env. Cond.-Testing: 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	29	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	49	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Pooja Parekh AHMEDABAD SALES

Authorized Signatory 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/hozardous 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 arisi



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Guiarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/07

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type:

Sample Type: Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/07 Laboratory Representative

Ambient Air Point of Sand Lease

Ambient Temperature Satisfactory Sampling Start Date: Sampling End Date: Sample Receipt Date:

Analysis start- End Date:

Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023

27/11/2023 28/11/2023-02/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	69.20	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	35.41	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	13.15	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	21.37	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	12.04	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	14.25	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	μg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.09	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Pooja Parekh

Authorized Signatory 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 folsification 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 arisi



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/07

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Lab ID:
Sample Drawn By:
Sample Type:
Sample Description:

Sample Description: Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/07

Laboratory Representative Ambient Air

Point of Sand Lease
Ambient Temperature

Satisfactory

Sampling Start Date: Sampling End Date:

Sample Receipt Date: Analysis start- End Date:

Total Sampling hours: Env. Cond.-Testing: 23/11/2023 24/11/2023 27/11/2023

28/11/2023-02/12/2023

24 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	28	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	50	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Pooja Parekh AHMEDABAD OF THE PROPERTY OF T

Authorized Signatory 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 (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 folsification 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 doys (in case of perishable items) and 15 days for oir/ water/hozardous 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 ari



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/08

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



27/11/2023

SAMPLE DETAILS

Lab ID:

Sample Drawn By: Sample Type:

Env. Cond.-Sampling:

Sample Description:

Env. Cond.-Sample Receipt:

Lab/PN/1665C/79H/V3/08

Laboratory Representative

Ambient Air Pathari Village Ambient Temperature

Satisfactory

23/11/2023 Sampling Start Date: Sampling End Date: 24/11/2023

Sample Receipt Date: Analysis start- End Date:

28/11/2023-02/12/2023

Total Sampling hours: 24 Env. Cond.-Testing: 25±5°C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
1	Particulate Matter (PM10)	69.97	μg/m3	IS 5182- Part 23	100
2	Particulate Matter (PM2.5)	32.91	μg/m3	GGMPL/SOP/AA/60 Issue No.02 August 01	60
3	Sulphur Dioxide (SO2)	13.71	μg/m3	IS 5182-Part 2	80
4	Nitrogen Dioxide (NO2)	22.22	μg/m3	IS 5182- Part 6	80
5	Ozone (O3)	12.99	μg/m3	IS 5182- Part 9	100
6	Ammonia (NH3)	15.67	μg/Nm3	GGMPL/SOP/AA/62 Issue No.02 August 01	400
7	Benzene	BQL (QL=2.5)	µg/m3	IS 5182- Part 11	5
8	Benzo(a) pyrene	BQL (QL=0.5)	ng/m3	Is 5182- Part 12	1
9	Carbon Monoxide (CO)	1.09	mg/m3	IS 5182- Part 10	4
10	Nickel as Ni	BQL (QL=5)	ng/m3	USEPA Method IO 3.4	20
11	Arsenic as As	BQL (QL=1)	ng/m3	USEPA Method IO 3.4	6

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

Analyzed By Pooja Parekh

Authorized Signatory Payal Patel

Page No: 1/2

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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/08

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



TC-7073

SAMPLE DETAILS

Lab ID: Sample Drawn By: Sample Type: Sample Description:

Env. Cond.-Sampling: Env. Cond.-Sample Receipt: Lab/PN/1665C/79H/V3/08 Laboratory Representative

Ambient Air Pathari Village Ambient Temperature

Satisfactory

Sampling Start Date: 23/11/2023 Sampling End Date: 24/11/2023 Sample Receipt Date: 27/11/2023

Analysis start- End Date: 28/11/2023-02/12/2023

Total Sampling hours: 24 Env. Cond.-Testing: $25\pm5^{\circ}$ C

Sr.No	Parameters	Results	Unit	Test Method	NAAQ Standards
12	Temperature	29	°C	GGMPL/SOP/MP/01	NS
13	Relative Humidity	48	%	GGMPL/SOP/MP/01	NS
14	Lead	BQL (QL=0.001)	µg/m3	USEPA Method IO 3.4	1
15	Wind Speed	6.3	m/s	GGMPL/SOP/MP/01:2020	NS

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

Analyzed By Pooja Parekh AHMEDABAD * OI * --- End of Report ---

Authorized Signatory 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 (s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the client or by to third party acting at the client. The findings constitute no warronty 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 Atmosphere (s). The Company's findings at the time of its intervention only and within 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.



Dayal Estate, National Highway No.8, Opp APMC Market Gate-1, Jetalpur, District-Ahmedabad-382426 Gujarat. INDIA

Mobile No: +91-7069072001

Email Id: lab@gogreenmechanisms.com

CERTIFICATE OF ANALYSIS

Report Number: GGMPL/PN/1665C/79H/V3/09

M/s Moil Limited

Pathari Sand Leases 40.410 Tah-Tumsar District:- Bhandara (M.S)

Reporting Date: 04/12/2023



SAMPLE DETAILS

Sampling Instrument: Sound Level Meter

Sample By

Laboratory representative

Sampling Date:

Sample Description:

23/11/2023

Source Noise

Sr.No	Lab Id	Location	Time	Unit	Test Method	Reading	Norms
1	Lab/PN/1665C/7 9H/V3/09A	Pathari Sand Lease Form 500m	Day Time	dB(A)Leq	IS 4758	57.1	-
2	Lab/PN/1665C/7 9H/V3/09B	Haul Road of Sand Lease 2km East	Day Time	dB(A)Leq	IS 4758	52.9	-
3	Lab/PN/1665C/7 9H/V3/09C		Day Time	dB(A)Leq	IS 4758	57.9	-
4	Lab/PN/1665C/7 9H/V3/09D	Pathari Village	Day Time	dB(A)Leq	IS 4758	58.3	7 2 7

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

Analyzed By Pooja Parekh

Authorized Signatory 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.