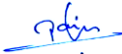


MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalaya		Reference No.	MTEPL/Env/F – 01	
		Issue No.	1	
		Date of Issue:	24.08.2013	
AMBIENT AIR QUALITY MONITORING REPORT		Revision No.	5	
		Date of Rev.	01.12.2020	
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2021-22/29			Month: March'22	
Location of Sampling: Near Pump House		GPS Coordinate: 25°10'42"N 92°23'32"E 919 m		
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.
Date of Sampling	PM ₁₀ (µg/m³)	PM _{2.5} (µg/m³)	SO ₂ (µg/m³)	NO ₂ (µg/m³)
01.03.2022	51.25	35.17	11.70	17.05
03.03.2022	49.98	33.56	14.64	15.24
08.03.2022	50.37	34.92	12.20	16.52
10.03.2022	54.84	31.45	11.98	13.34
11.03.2022	50.00	30.54	11.25	16.27
15.03.2022	51.75	35.00	13.00	17.00
17.03.2022	52.20	33.41	10.52	13.50
22.03.2022	49.50	32.85	14.00	14.58
NAAQS permissible limits for Rural, Industrial, Residential Area	100 (µg/m³)	60 (µg/m³)	80 (µg/m³)	80 (µg/m³)

Remarks: All the analyzed parameters are well within the permissible limits of NAAQ Standards , Notification dated 18th November 2009.

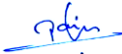

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MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalaya		Reference No.		MTEPL/Env/F – 01
		Issue No.		1
		Date of Issue:		24.08.2013
		Revision No.		5
AMBIENT AIR QUALITY MONITORING REPORT		Date of Rev.		01.12.2020
		Month: March'22		
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2021-22/30				
Location of Sampling: Vishwakarma Colony		GPS Coordinate: 25°10'46"N 92°23'17"E 552 m		
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.
Date of Sampling	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
02.03.2022	48.29	31.58	14.28	17.00
05.03.2022	50.38	36.62	12.00	14.25
09.03.2022	50.00	32.54	14.25	19.35
12.03.2022	51.69	31.58	13.00	15.65
16.03.2022	49.57	35.00	15.32	17.38
18.03.2022	52.64	34.90	12.25	18.64
19.03.2022	53.00	33.25	11.10	16.34
23.03.2022	50.60	32.50	14.68	16.58
NAAQS permissible limits for Rural, Industrial, Residential Area	100 (µg/m ³)	60 (µg/m ³)	80 (µg/m ³)	80 (µg/m ³)

Remarks: All the analyzed parameters are well within the permissible limits of NAAQ Standards , Notification dated 18th November 2009.

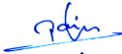

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MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalaya		Reference No.		MTEPL/Env/F – 01	
		Issue No.		1	
		Date of Issue:		24.08.2013	
AMBIENT AIR QUALITY MONITORING REPORT		Revision No.		5	
		Date of Rev.		01.12.2020	
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2021-22/31				Month: March'22	
Location of Sampling: Near Star Club		GPS Coordinate: 25°10'36"N 92°23'16"E 928 m			
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.	
Date of Sampling	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)	
01.03.2022	47.50	23.25	9.35	16.73	
03.03.2022	43.90	25.64	9.50	15.00	
08.03.2022	43.54	24.50	11.27	16.75	
10.03.2022	49.34	27.34	10.32	14.00	
11.03.2022	43.00	26.45	11.50	15.75	
15.03.2022	46.87	23.05	9.00	16.35	
17.03.2022	45.00	28.24	11.01	17.85	
22.03.2022	44.67	27.15	8.67	13.68	
NAAQS permissible limits for Rural, Industrial, Residential Area	100 (µg/m ³)	60 (µg/m ³)	80 (µg/m ³)	80 (µg/m ³)	

Remarks: All the analyzed parameters are well within the permissible limits of NAAQ Standards , Notification dated 18th November 2009.


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	MEGHA TECHNICAL & ENGINEERS PVT. LTD Lumshnong, Meghalaya	Document No.	SCL/EHS/Env/F-04
		Date of Issued	01-05-2019
		Revision No.	2
	FUGITIVE EMISSION MONITORING REPORT	Revision Date	01-01-2021

Ref: MTEPL/ENV/FUGITIVE/MONTHLY/2021-22/03

Month - March' 2022

Date	Location	Fugitive Emission Results	Limit
		(in $\mu\text{g}/\text{m}^3$)	(in $\mu\text{g}/\text{m}^3$)
04.03.2022	Cement Packing Plant	1864	5000



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