

MEGHA TECHNICAL & ENGINEERS (PVT.) LIMITED

Regd. Office & Works: Lunshnong, PO-Khaliehriat, Distt. – East Jaintia Hills, Meghalaya-793210

Ph: 03655-278215/16, Fax: 03655-278218

Ref: MTEPL/EHS/LUM/2021-22/20

Dated: 25/02/2022

To,

The Chairman,
Meghalaya State Pollution Control Board
'ARDEN', Lumpynggad,
Shillong - 793014

Subject: Monthly Environmental Monitoring Report.

Ref. No.: MPCB/CON-68/2006(Pt-I)/2019-2020/56, Dated. Shillong, the 2nd July, 2019.

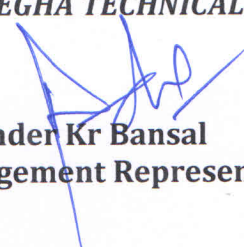
Dear Sir,

Please find enclosed herewith the monthly report of Ambient Air Quality monitoring including meteorological data & Fugitive emission monitoring reports of **M/s Megha Technical & Engineers Pvt. Limited** for the month of **January, 2022** for your kind perusal.

This is for your kind information and record please.

With Best Regards

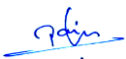
For **MEGHA TECHNICAL & ENGINEERS PVT. LIMITED**


Devender Kr Bansal
Management Representative

Enclosed: As mentioned above

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/2021-22/27			Month: Jan'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/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
04-01-2022	52.63	32.54	12.54	16.94
08-01-2022	51.54	34.42	15.24	16.45
10-01-2022	55.14	31.59	10.67	17.57
14-01-2022	53.42	35.17	11.70	17.05
19-01-2022	51.25	33.56	14.64	15.24
22-01-2022	49.98	34.92	12.20	16.52
27-01-2022	50.37	31.45	11.98	13.34
29-01-2022	54.84	35.34	12.45	16.27
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.

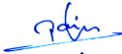

Analysed by


Checked by


Verified By

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: Jan'22		
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2021-22/28				
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)
05-01-2022	52.47	33.25	12.52	18.24
08-01-2022	49.24	31.45	14.67	15.24
11-01-2022	53.29	35.98	13.48	17.29
14-01-2022	48.34	36.24	12.97	16.54
18-01-2022	48.29	34.29	11.35	15.48
22-01-2022	54.72	33.67	15.49	18.34
25-01-2022	50.45	31.58	13.57	14.24
28-01-2022	51.35	36.62	14.28	16.28
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.

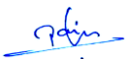

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MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalaya		Reference No.		MTEPL/Env/F – 01
		Issue No.		1
		Date of Issue:		24.08.2013
		Revision No.		5
AMBIENT AIR QUALITY MONITORING REPORT		Date of Rev.		01.12.2020
		Month: Jan'22		
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2021-22/29				
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)
04-01-2022	41.23	27.40	11.05	17.32
08-01-2022	45.61	29.34	9.24	16.98
10-01-2022	43.27	24.36	8.75	15.54
14-01-2022	45.36	26.28	9.34	16.49
19-01-2022	40.29	27.64	11.54	17.25
22-01-2022	46.28	29.46	8.42	16.82
27-01-2022	42.39	28.42	9.78	14.98
29-01-2022	44.51	25.24	10.78	16.73
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: SCL/Env/Fugitive/Monthly/2021-22/01

Month - Jan 2022

Date	Location	Fugitive Emission Results	Limit
		(in $\mu\text{g}/\text{m}^3$)	(in $\mu\text{g}/\text{m}^3$)
21.01.2022	Cement Packing Plant	1725	5000


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