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/2022-23/04

Dated: 21/05/2022

To,

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

Subject

: Monthly Environment Monitoring Report.

Reference : MPCB/CON-68/200(Pt-I)/2019-2020/56, Dtd: Shillong the 2nd July, 2019.

Dear Sir,

Please find enclosed herewith the monthly Environmental monitoring reports of Ambient Air Quality including meteorological data, Stack Emission, Fugitive Emission monitoring reports of M/s Megha Technical & Engineers Pvt. Ltd. for the month of April, 2022.

This is for your kind information record please.

Thanking You,

Yours truly,

For MEGHA TECHNICAL & ENGINEERS PVT. LIMITED

President Works

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/2021-22/30		30	Month:April'22			
Location of Sampling: Near Pump House G		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)	SO₂ (μg/m³)	NO ₂ (μg/m³)		
No monitoring due to Rainfall						
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.

Analysed by Checked by Verified By

MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalaya			Reference No.	MTEPL/Env/F - 01		
			Issue No.	1		
Lumsimong, Meghalaya			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		31	Month:April'22			
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/m³)	PM ₂₋₅ (μg/m³)	SO₂ (μg/m³)	NO ₂ (μg/m³)		
No monitoring due to Rainfall						
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.

Analysed by Checked by Verified By

MEGHA TECHNICAL ENGINEERING PVT.LTD. Lumshnong, Meghalava			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/2021-22/32		32	Month:April'22			
Location of Sampling: Near	Star Club	GPS Coordinate: 25°10′36″N	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/m³)	PM _{2.5} (μg/m³)	SO₂ (μg/m³)	NO₂ (μg/m³)		
No monitoring due to Rainfall						
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.

Analysed by Checked by Verified By



MEGHA TECHNICAL & ENGINEERS PVT. LTD Document No. SCL/EHS/Env/F-04 Lumshnong, Meghalaya Date of Issued 5/1/2019 Revision No. 2 FUJITIVE EMISSION MONITORING REPORT Revision Date 1/1/2021

Ref: MTEPL/ENV/FUGITIVE/MONTHLY/2021-22/04

Month - April' 2022

Date	Location	Fugitive Emission Results	Limit
		(in µg/m³)	(in µg/m³)
28.04.2022	Cement Packing Plant	1701	5000

Analyzed By

Checked by

Verified By