## **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/2022-23/05

Dated: 21/06/2022

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 2<sup>nd</sup> July, 2019.

Dear Sir,

This is in reference to above cited subject, 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 May, 2022.

This is for your kind information record please.

Thanking You,

Yours truly,

For MEGHA TECHNICAL & ENGINEERS PVT. LIMITED

Surya Prakash Shrimali President Works

Enclosed: As mentioned above

MEGHA TECHNICAL ENGINEERING PVT.LTD.			Reference No.	MTEPL/Env/F – 01		
			Issue No.	1		
	Lumshnong, Meghalaya		Date of Issue:	24.08.2013		
AMPLEA	IT AIR QUALITY MONITORING	PEROPT	Revision No.	5		
AIVIBLEN	II AIR QUALITY WONTORING	REPORT	Date of Rev.	01.12.2020		
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2022-23/31			Month:May'22			
Location of Sampling: Near Pump House		<b>GPS Coordinate:</b> 25°10′42″N 92°23′32″E 919 m				
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.		
Date of Sampling	PM <sub>10</sub> (μg/m³)	PM <sub>2.5</sub> ( μg/m³)	SO <sub>2</sub> (μg/m³)	NO₂ (μg/m³)		
No Monitoring Due To Heavy 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.			Reference No.	MTEPL/Env/F – 01		
			Issue No.	1		
	Lumshnong, Meghalaya		Date of Issue:	24.08.2013		
AMBIEN	IT AIR QUALITY MONITORING	PEDOPT	Revision No.	5		
AWBIEN	II AIR QUALITT MONTORING	REPORT	Date of Rev.	01.12.2020		
Reference No.: MTEPL/ENV/AAQM/MONTHLY/2022-23/32			Month:May'22			
Location of Sampling: Vishwakarma Colony		<b>GPS Coordinate</b> : 25°10′46″N 92°23′17″E 552 m				
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.		
Date of Sampling	PM <sub>10</sub> (μg/m³)	PM <sub>2.5</sub> ( μg/m³)	SO <sub>2</sub> (μg/m³)	NO₂ (μg/m³)		
No Monitoring Due To Heavy 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.			Reference No.	MTEPL/Env/F – 01		
			Issue No.	1		
Lumshnong, Meghalaya			Date of Issue:	24.08.2013		
AMBIEN	IT AIR QUALITY MONITORING I	PEDORT	Revision No.	5		
AWIBIEN	IT AIR QUALITT MONTORING	KLFOKI	Date of Rev.	01.12.2020		
Reference No.: MTEPL/ENV/A	AQM/MONTHLY/2022-23/3	3	Month:May'22			
Location of Sampling: Near Star Club		<b>GPS Coordinate:</b> 25°10′36″N 92°23′16″E 928 m				
Sampling Duration:	24 Hrs.	24 Hrs.	24 Hrs.	24 Hrs.		
Date of Sampling	PM <sub>10</sub> (μg/m³)	PM <sub>2.5</sub> ( μg/m³)	SO <sub>2</sub> (μg/m³)	NO₂ (μg/m³)		
No Monitoring Due To Heavy 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**

Lumshnong, Meghalaya

Document No.	SCL/EHS/Env/F-04
Date of Issued	01-05-2019
Revision No.	2
Revision Date	01-01-2021

FUJITIVE EMISSION MONITORING REPORT

## Ref: MTEPL/ENV/FUGITIVE/MONTHLY/2022-23/05

## Month - May' 2022

Date Location		Fugitive Emission Results	Limit
		(in μg/m³)	(in µg/m³)
07.05.2022	Cement Packing Plant	1730	5000

Analyzed By

Checked by

Verified By