

RE SUSTAINABILITY IWM SOLUTIONS LIMITED-QC LABORATORY**(A Division of Re Sustainability Limited)**

Plot No: 5-15, 28-33, SIPCOT Industrial Complex, Gummidipoondi-601201.

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**TEST REPORT**

Report No. RSIWML/AAQ/24/11

Date: 30.11.24

1. Name of the Industry : M/s Re Sustainability IWM Solutions Ltd.
2. Address of the Industry : SIPCOT Industrial Complex, Gummidipoondi
3. Date(s) of Survey : 04.11.24 to 28.11.24
4. Duration of Survey : 24 hrs (Except Ozone and CO- 8 hrs)

Ambient Temperature (°C)	Min	Max	Relative Humidity (%)	Min	Max
	21.1	32.9		78	100
Weather Condition	Cloudy & Rainy Sky		Rain Fall (mm)	424.7	
Predominant Wind Condition	SSW		Mean Wind Speed (Km/hr)	3.3	

Ambient Air Quality Survey Report of Analysis

Sl. No	Location	Direction	Distance (m)	Height from GL (m)	Pollutants Concentrations									
					PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO _x µg/m ³	O ₃ µg/m ³	NH ₃ µg/m ³	Pb µg/m ³	Ni ng/m ³	As ng/m ³	CO mg/m ³
1	NAAQ Standards	-	-	-	100	60	80	80	180	400	1.0	20	6	2
2	Near Security	NE	100	3.0	53.8	25.6	8.90	22.2	19.0	46.4	<0.1	<10	<1.0	0.42
3	Near SEP	NW	110	3.0	53.2	25.2	8.85	22.7	17.6	45.1	<0.1	<10	<1.0	0.42
4	Near Landfill	SW	150	3.0	56.0	26.8	7.74	23.6	18.0	44.3	<0.1	<10	<1.0	0.44

Average values for the Month of November'2024


Checked by
R. Haribabu


Authorized Signatory
Subba Reddy