

Re Sustainability IWM Solutions Limited.
SF No.:135-40, 143-148 & 152,
Undurmkidakulam, Tiruchuli-TK,
Virudhunagar District-630611.

AMBIENT AIR QUALITY MONITORING REPORT TEST REPORT

Test Report No. :RSIWMSL VDR/AAQMR/22-23/03

Name & Address of the Customer :M/S Re Sustainability IWM Solutions Limited.
Undurmkidakulam, Tiruchuli Taluk, Virudhunagar Dist.

Date of Report :01.04.2023

Sampled by :Satheesh Kumar, Laboratory

Sub Contracting of Tests :No

Sampling & Test methods :IS 5182 (Part 23) : 2006, IS 5182 (Part 6) : 2006, IS 5182 (Part 2) : 2001 (Reaffirmed 2006), CPCB Guidelines for the measurement of ambient air pollutants, volume-1 (National Ambient Air Quality Series: NAAQMS/36/2001-13)

Samples Description :Ambient Air Quality Monitoring Samples-Mar-23

TEST RESULTS

S.No.	Locations	Temperature (°C)	Wind speed (Km/h)	Wind direction	Particulate Matter (PM ₁₀) (µg/m ³)	Oxides of Nitrogen (µg/m ³)	Sulphur Dioxide (µg/m ³)	Particulate Matter (PM _{2.5}) (µg/m ³)	Ozone (µg/m ³)	Ammonia (µg/m ³)	Nickel (ng/m ³)	Lead (µg/m ³)	Arsenic (ng/m ³)
1	Near main gate	28.6	6.4	W	51.1	14.0	6.50	22.0	2.4	3.3	<1	<1	<5
2	Near Stabilization Shed	28.6	6.4	W	50.7	14.6	7.80	19.8	2.7	7.2	<1	<1	<5
3	Near Landfill	28.6	6.4	W	56.6	20.7	14.2	22.4	2.7	6.9	<1	<1	<5

End of the Report

Remarks: Nil

*Reports pertained only to the collected samples.

*Test reports shall not be reproduced except in full, without approval from Quality Manager of the Laboratory.

Checked by 

Authorised by 

S.Suresh
(Quality Manager)

Re Sustainability IWM Solutions Limited.
(Formerly known as Tamilnadu Waste Management Limited and Ramky Industrial waste Management Solutions Limited)

Site Address:
Sf No-135-140,143-148 & 152,
Undurumkidakulam, A.Mukkulam PO, Thiruchuli
Taluk, Virudhunagar - 630 611, Tamilnadu, India.
CIN No. U74140TG2002PLC039702

Registered Office:
Re Sustainability Limited.
(Formerly known as Ramky Enviro Engineers Limited)
Level 11B, Aurobindo Galaxy,
Hyderabad Knowledge City,
Hi-tech City Road, Hyderabad-500 081.
India. CIN No. U74140TG1994PLC018833

Certificate Reg No: 44 100 20392865 (ISO 9001: 2015)
Certificate Reg No: 44 104 20392865 (ISO 14001: 2015)
Certificate Reg No: 44 126 20392865 (ISO 45001: 2018)



T: +91 99400 12676
E: mbdtnwml.vdr@resustainability.com
resustainability.com



Sustainability

NOISE LEVEL MONITORING REPORT

TEST REPORT

Test Report No: RSIWMSL VDR/NR/22-23/03-01

NAME AND ADDRESS OF THE CUSTOMER

M/s. RE Sustainability IWM Solutions Limited,
S. F. No. 135-140, 143-148 & 152,
Undurmikidakulam, Tiruchuli Taluk,
Virudhunagar District – 630 612

Report Date	:14.03.2023	Monitoring Method	:Instrument method
Monitoring Date	:14.03.2023	Monitoring Procedure	:NA
Sub Contracting of Tests	:Nil	Description	:Noise level Monitoring
Monitoring Interval	:10 min at each point	Location Monitored by	:N.Satheesh Kumar RSIWMSL VDR Lab

TEST RESULT

S.No.	Sample Registration No.	Locations of Monitoring	Noise Level in dB(A)	
			Day Time	Night Time
1	RIWMSL VDR/ Noise/03-1	Near Administrative building	54.5	45.6
2	RIWMSL VDR/ Noise/03-2	Near Security Gate	59.4	47.2
3	RIWMSL VDR/ Noise/03-3	Near Current landfill	63.2	46.3
4	RIWMSL VDR/ Noise/03-4	Near Stabilization Unit	65.1	52.4
5	RIWMSL VDR/ Noise/03-5	Near D.G. set (one meter distance while running)	73.2	68.9
6	RIWMSL VDR/ Noise/03-6	Near Solar Evaporation Pond	48.4	43.5
TNPSB Standards (Industrial Area)			75 dB(A)	70dB(A)
Reference Method			INSTRUMENT MANUAL	

End of the Report

- Reports pertained only to the monitored Location at the time.


Checked by

Authorized by

(S.Suresh)

Quality Manager



Re Sustainability IWM Solutions Limited.
(Formerly known as Tamilnadu Waste Management Limited and
Ramky Industrial Waste Management Solutions Limited)

Site Address:
Sf No-135-140,143-148 & 152,
Undurumikidakulam, A.Mukkulam PO, Thiruchuli
Taluk, Virudhunagar - 630 611, Tamilnadu, India.
CIN No. U74140TG2002PLC039702

Registered Office:
Re Sustainability Limited.
(Formerly known as Ramky Enviro Engineers Limited)
Level 11B, Aurobindo Galaxy,
Hyderabad Knowledge City,
Hi-tech City Road, Hyderabad-500 081.
India. CIN No. U74140TG1994PLC018833

Certificate Reg No: 44 100 20392865 (ISO 9001: 2015)
Certificate Reg No: 44 104 20392865 (ISO 14001: 2015)
Certificate Reg No: 44 126 20392865 (ISO 45001: 2018)

T: +91 99400 12676

E: mbdtnwml.vdr@resustainability.com

resustainability.com