



Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122052, Haryana
 Branch Off: Plot No. 24 & 25, Narayan Vihar, B-Block, Jaipur - 302035, Rajasthan
NABL Accredited | MoEF&CC Recognized | ISO 9001|ISO 14001|ISO 45001

Test Report

Sample Number : VEL/WZ/1912240001

Report No. : VEL/WZ/1912240001

Name & Address of the Party : M/s Maharani Innovative Paints Pvt. Ltd.
 49th Km Stone, Khasra No. 122, Mathura Road, Village
 - Prithla, Dist - Palwal, Haryana Haryana

Format No : 7.8 F-01
 Party Reference No : Nil
 Reporting Date : 27/12/2019
 Period of Analysis : 24/12/2019-27/12/2019
 Receipt Date : 24/12/2019

Sample Description : Workzone Air Monitoring

General Information

Sampling Location : Resin Plant Area
 Sample Collected by : VEL Representative (Mr. Mukesh)
 Sampling Equipment used : Handy Sampler
 Instrument Code : VEL/HS/01
 Instrument Calibration Status : Calibrated
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 23/12/2019
 Time of Monitoring : 10:10 AM to 6:10 PM
 Ambient Temperature (°C) : Min.11.0°C Max.17.0°C
 Surrounding Activity : Human & Vehicular Activities
 Scope of Monitoring : Regulatory Requirement
 Sampling & Analysis Protocol : IS : 5182
 Sampling Duration : 480.0(Min.)
 Parameter Required : As per work order

S.No.	Test Parameters	Test Method	Results	Unit	Limits
1	Suspended Particulate Matter (as SPM)	IS:5182 (P-4) RA :2005	1.58	mg/m ³	15.0 as per OSHA
2	Sulphur Dioxide (as SO ₂)	IS:5182 (P-2) :2001	0.84	mg/m ³	5.0 as Per Factories Act 1948
3	Nitrogen Dioxide (as NO ₂)	IS:5182 (P-6) :2006	1.02	mg/m ³	6.0 as Per Factories Act 1948
4	Carbon Monoxide (as CO)	IS:5182 (P-10) :2003	0.79	mg/m ³	55 as Per Factories Act 1948
5	Xylene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	435 as Per Factories Act 1948
6	Toluene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	375 as Per Factories Act 1948
7	Ozone (as O ₃)	IS:5182 (P-09) colorimetric Method, RA:2003	*BDL	mg/m ³	0.2 as per Factories Act, 1948

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NOTE: a) The results listed refer only to the tested samples & applicable parameters
 b) Total liabilities of our lab will be restricted to the invoice amount only
 c) The sample will be destroyed after retention time unless otherwise specified
 d) This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law

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Test Report

Sample Number : VEL/WZ/1912240002
 Name & Address of the Party : M/s Maharani Innovative Paints Pvt. Ltd.
 49th Km Stone, Khasra No. 122, Mathura Road, Village - Prithla, Dist - Palwal, Haryana Haryana

Report No. : VEL/WZ/1912240002
 Format No : 7.8 F-01
 Party Reference No : Nil
 Reporting Date : 27/12/2019
 Period of Analysis : 24/12/2019-27/12/2019
 Receipt Date : 24/12/2019

Sample Description : Workzone Air Monitoring

General Information

Sampling Location : Liquid Plant Area
 Sample Collected by : VEL Representative (Mr. Mukesh)
 Sampling Equipment used : Handy Sampler
 Instrument Code : VEL/HS/02
 Instrument Calibration Status : Calibrated
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 23/12/2019
 Time of Monitoring : 10:30 AM to 6:30 PM
 Ambient Temperature (°C) : Min,11,0°C Max,17,0°C
 Surrounding Activity : Human & Vehicular Activities
 Scope of Monitoring : Regulatory Requirement
 Sampling & Analysis Protocol : IS : 5182
 Sampling Duration : 480.0(Min.)
 Parameter Required : As per work order

S.No.	Test Parameters	Test Method	Results	Unit	Limits
1	Suspended Particulate Matter (as SP(M))	IS:5182 (P-4) RA :2005	2.16	mg/m ³	15.0 as per OSHA
2	Sulphur Dioxide (as SO ₂)	IS:5182 (P-2) :2001	0.75	mg/m ³	5.0 as Per Factories Act 1948
3	Nitrogen Dioxide (as NO ₂)	IS:5182 (P-6) :2006	1.26	mg/m ³	6.0 as Per Factories Act 1948
4	Carbon Monoxide (as CO)	IS:5182 (P-10) :2003	0.86	mg/m ³	55 as Per Factories Act 1948
5	Xylene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	435 as Per Factories Act 1948
6	Toluene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	375 as Per Factories Act 1948
7	Ozone (as O ₃)	IS:5182 (P-09) colorimetric Method, RA:2003	*BDL	mg/m ³	0.2 as per Factories Act, 1948

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Test Report

Sample Number : VEL/WZ/1912240003

Report No. : VEL/WZ/1912240003

Name & Address of the Party : M/s Maharani Innovative Paints Pvt. Ltd.

Format No : 7.8 F-01

49th Km Stone, Khasra No. 122, Mathura Road, Village
- Prithla, Dist - Palwal, Haryana Haryana

Party Reference No : Nil

Reporting Date : 27/12/2019

Period of Analysis : 24/12/2019-27/12/2019

Receipt Date : 24/12/2019

Sample Description : Workzone Air Monitoring

General Information

Sampling Location : Sludge Primer Area
Sample Collected by : VEL Representative (Mr. Mukesh)
Sampling Equipment used : Handy Sampler
Instrument Code : VEL/HS/03
Instrument Calibration Status : Calibrated
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 23/12/2019
Time of Monitoring : 11:10 AM to 7:10 PM
Ambient Temperature (°C) : Min.11.0°C Max.17.0°C
Surrounding Activity : Humqan & Vehicular Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS : 5182
Sampling Duration : 480.0(Min.)
Parameter Required : As per work order

S.No.	Test Parameters	Test Method	Results	Unit	Limits
1	Suspended Particulate Matter (as SPM)	IS:5182 (P-4) RA :2005	1.86	mg/m ³	15.0 as per OSHA
2	Sulphur Dioxide (as SO ₂)	IS:5182 (P-2) :2001	0.92	mg/m ³	5.0 as Per Factories Act 1948
3	Nitrogen Dioxide (as NO ₂)	IS:5182 (P-6) :2006	1.18	mg/m ³	6.0 as Per Factories Act 1948
4	Carbon Monoxide (as CO)	IS:5182 (P-10) :2003	0.82	mg/m ³	55 as Per Factories Act 1948
5	Xylene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	435 as Per Factories Act 1948
6	Toluene	IS:5182 (P-11) : 2006	*BDL	mg/m ³	375 as Per Factories Act 1948
7	Ozone (as O ₃)	IS:5182 (P-09) colorimetric Method, RA:2003	*BDL	mg/m ³	0.2 as per Factories Act, 1948

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