



Regd. Off: D-142, Sushant Lok-III, Golf Course Extension Road, Sector-57, Gurgaon (Hr) Tel: 0124-4291036  
Laboratory: Samaspur, Opposite Amity School, Sector-51, Gurgaon (Hr)  
Branch Off: J-3, Subhash Marg, C-Scheme, Jaipur (Rajasthan) Tel: 0141-4026275  
(ISO 9001 | ISO 14001 | OHSAS 18001 | MoEF & CC Recognized | NABL Accredited | HSPCB & RSPCB Approved)

## Test Certificate

Name of the Party: **M/s Maharani Innovative Paints Pvt. Ltd.** Report No.: **VEL/WZA/161018001**  
49th Km. Stone , Khasra No.-122, Mathura Ref. No.: **Nil**  
Road, Village - Prithla, District.- Palwal Date of Reporting: **31/10/2016**  
(HR). Date of Receipt: **18/10/2016**

Sample Description: **Work Zone Air Quality Monitoring**

### General Information

Sampling Location : Near Liquid Plant  
Monitoring done by : Vardan EnviroLab Team  
Sampling Equipment used : Handy Sampler with all accessories  
Date of Sampling : 18/10/2016  
Actual duration of sampling, (hour) : 8 hr

| S. No. | Parameter   | Test Result | Test Method           |
|--------|---|-------------|-----------------------|
| 1.     | Suspended Particulate Matter (SPM), $\mu\text{g}/\text{m}^3$  | 118.50      | IS: 5182(pt-4)        |
| 2.     | Sulphur Dioxide (SO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$  | 11.24       | IS: 5182(pt-2)        |
| 3.     | Nitrogen Dioxide (NO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$ | 29.65       | IS: 5182(pt-6)        |
| 4.     | Carbon monoxide(CO) , $\text{mg}/\text{m}^3$                  | 0.70        | IS: 5182(pt-10)       |
| 5.     | Ozone (O <sub>3</sub> ), $\mu\text{g}/\text{m}^3$             | <2.0        | IS: 5182 (P-9), 1974  |
| 6.     | Xylene ( $\mu\text{g}/\text{m}^3$ )                           | <0.50       | IS: 5182 (P-11), 2006 |
| 7.     | Toluene( $\mu\text{g}/\text{m}^3$ )                           | <0.50       | IS: 5182 (P-11), 2006 |

Richa Datta



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



# Vardan EnviroLab

Annexure-A

Regd. Off: D-142, Sushant Lok-III, Golf Course Extension Road, Sector-57, Gurgaon (Hr) Tel: 0124-4291036  
Laboratory: Samaspur, Opposite Amity School, Sector-51, Gurgaon (Hr)  
Branch Off: J-3, Subhash Marg, C-Scheme, Jaipur (Rajasthan) Tel: 0141-4026275  
(ISO 9001 | ISO 14001 | OHSAS 18001 | MoEF & CC Recognized | NABL Accredited | HSPCB & RSPCB Approved)

## Test Certificate

Name of the Party: **M/s Maharani Innovative Paints Pvt. Ltd.** Report No.: **VEL /WZA /160531002**  
**49th Km. Stone , Khasra No.-122, Mathura** Ref. No.: **Nil**  
**Road, Village - Prithla, District.- Palwal** Date of Reporting: **31/10/2016**  
**(HR)** Date of Receipt: **18/10/2016**

Sample Description: **Work Zone Air Quality Monitoring**

### General Information

Sampling Location : Resin Plant  
Monitoring done by : Vardan EnviroLab Team  
Sampling Equipment used : Handy Sampler with all accessories  
Date of Sampling : 18/10/2016  
Actual duration of sampling, (hour) : 8 hr

| S. No. | Parameter   | Test Result | Test Method           |
|--------|---|-------------|-----------------------|
| 1.     | Suspended Particulate Matter (SPM), $\mu\text{g}/\text{m}^3$  | 115.87      | IS: 5182(pt-4)        |
| 2.     | Sulphur Dioxide (SO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$  | 13.63       | IS: 5182(pt-2)        |
| 3.     | Nitrogen Dioxide (NO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$ | 27.56       | IS: 5182(pt-6)        |
| 4.     | Carbon monoxide(CO) , $\text{mg}/\text{m}^3$                  | 0.80        | IS: 5182(pt-10)       |
| 5.     | Ozone (O <sub>3</sub> ), $\mu\text{g}/\text{m}^3$             | <2.0        | IS: 5182 (P-9), 1974  |
| 6.     | Xylene ( $\mu\text{g}/\text{m}^3$ )                           | <0.50       | IS: 5182 (P-11), 2006 |
| 7.     | Toluene( $\mu\text{g}/\text{m}^3$ )                           | <0.50       | IS: 5182 (P-11), 2006 |

Richa Dutta



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# Vardan EnviroLab

Annexure-A

Regd. Address: D-142, Sushant Lok-III, Golf Course Extension Road, Sector-57, Gurgaon (Haryana)

Lab Address: Samaspur, Opposite Amity School, Sector-51, Gurgaon (Haryana)

(ISO 9001 | ISO 14001 | OHSAS 18001 | MoEF & CC Recognized | NABL Accredited | HSPCB Approved)

## Test Certificate

Name of the Party: M/s Maharani Innovative  
Paints Pvt. Ltd. Works,  
Prithla Plant 49<sup>th</sup> Km. Stone,  
Khasra No.-122, Mathura Road,  
Vill- Prithla, Distt.- Palwal (HR).

Report No.: VEL/WZA/160531001  
Ref. No.: Nil  
Date of Reporting: 06/06/2016  
Date of Receipt: 31/05/2016

Sample Description: Work Zone Air Quality Monitoring

### General Information

Sampling Location : Near Liquid Plant  
Monitoring done by : Vardan EnviroLab Team  
Sampling Equipment used : Handy Sampler with all accessories  
Date of Sampling : 31/05/2016  
Actual duration of sampling, (hour) : 8 hr

| S. No. | Parameter   | Test Result | Test Method          | Limited as Per PCB Guideline Working Area |
|--------|---|-------------|----------------------|---|
| 1.     | Suspended Particulate Matter (SPM), $\mu\text{g}/\text{m}^3$      | 98.82       | IS: 5182(pt-4)       | 150                                       |
| 2.     | Sulphur Dioxide (SO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$      | 10.79       | IS: 5182(pt-2)       | 80  |
| 3.     | Nitrogen Dioxide (NO <sub>2</sub> ), $\mu\text{g}/\text{m}^3$     | 26.80       | IS: 5182(pt-6)       | 80  |
| 4.     | Carbon monoxide(CO), $\text{mg}/\text{m}^3$                       | 0.70        | IS: 5182(pt-10)      | 4   |
| 5.     | Ozone (O <sub>3</sub> ), $\mu\text{g}/\text{m}^3$                 | 0.57        | IS: 5182 (P-9), 1974 | 180                                       |
| 6.     | Xylene(C <sub>8</sub> H <sub>10</sub> ), $\mu\text{g}/\text{m}^3$ | <0.05       | IS 5182, (P-11):2006 | --  |
| 7.     | Toluene(C <sub>7</sub> H <sub>8</sub> ), $\mu\text{g}/\text{m}^3$ | <0.05       | IS 5182, (P-11):2006 | --  |

  
(Daya Shankar)

  
Gaurev Chauhan  
(Technical Manager)

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