



**Nilawar Laboratories**  
(A Unit of MNEC Consultants Pvt. Ltd)

**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



**TEST REPORT**

<b>Project Name &amp; Address</b>	: Urtan North Coal Field, Taluka – Kotma, District – Anuppur (MP)		
<b>Customer Name &amp; Address</b>	: Srushti Seva Pvt. Ltd., Nagpur		
<b>Contact Details</b>	: 9822438061	<b>Customer Reference</b>	: --
<b>Test Report No</b>	: NL/AIR/26	<b>Sampling Date</b>	: 09/12/2023 to 06/03/2024
<b>Sample Received On</b>	: 20/12/2023, 14/01/2024, 05/02/2024, 19/02/2024, 01/03/2024, 08/03/2024, 11/03/2024	<b>Report Issue Date</b>	: 30/03/2024
<b>Sample ID.</b>	: NL-0316/DEC23/AA-01 to AA-33, NL-0359/JAN24/AA-01 to AA-73, NL-0426/MAR24/AA-01 to AA-88, NL-0433/MAR24/AA-01 to AA-66 NL-0437/MAR24/AA-01 to AA-26	<b>Date of Test Start</b>	: 20/12/2023, 14/01/2024, 05/02/2024, 16/02/2024, 01/03/2024, 08/03/2024, 11/03/2024
<b>Sampling Plan Ref.</b>	: As per Work Order	<b>Date of Test complete</b>	: 22/12/2023, 16/01/2024, 07/02/2024, 18/02/2024, 04/03/2024, 11/03/2024, 14/03/2024
<b>Sampling Method Ref.</b>	: CPCB Volume - 1	<b>Sample Description</b>	: Ambient Air Sample
<b>Sampling By</b>	: Lab	<b>ULR No.</b>	: TC97822400000556F
<b>Environmental Condition at the time of Sampling</b>	: Avg. Temperature : 30.8 °C Avg. Humidity : 55 % Weather condition : Sunny	<b>Environmental Condition at the time of Testing</b>	: Temp. : 25.0 °C : Humidity : 45 %
<b>Sample Quantity Received</b>	: PM10 – 286 filter paper, PM2.5 –286 filter paper, SO2, NO2 – 286 PVC Bottle each.		

**1. Chemical Testing**  
**I. Ambient Air**

**DESCRIPTION LIST AMBIENT AIR SAMPLES**

Sr. No.	Lab Sample code	Client Sample code	Location	Lat.	Long.	Remark
				(Northing)	(Easting)	
1	AA-01	UN -A 1	Thodha Village	23°15'24.1"N	081°59'21.7"E	Buffer Zone
2	AA-02	UN -A 2	Baskhali Village	23.243979 N	081.997635 E	Buffer Zone
3	AA-03	UN -A 3	Mauhari Village	23°16'08.3"N	082°00'25.1"E	Core Zone
4	AA-04	UN -A 4	Baskhala Village	23.268902 N	081.997264 E	Proposed Coal Washery (Urtan North)
5	AA-05	UN -A 5	Gadhi Village	23.29112 N	081.985755 E	Buffer Zone
6	AA-06	UN -A 6	Muddhoa Village	23.276349 N	081.973556 E	Buffer Zone
7	AA-07	UN -A 7	Reula Village	23.261723 N	081.964242 E	Buffer Zone
8	AA-08	UN -A 8	Urtan Village	23°19'26.5"N	081°58'28.0"E	Buffer Zone
9	AA-09	UN -A 9	Manmari Village	23°14'24.4"N	082°00'28.2"E	Buffer Zone
10	AA-10	UN -A 10	Pathroudi Village	23.269325 N	082.032257 E	Buffer Zone
11	AA-11	UN -A 11	Maintola Village	23.25311 N	082.054172 E	Buffer Zone



Off. : First Floor, 'Pratibha Sankul', Beside Alankar Cinema, Dharampeth, Nagpur - 10. Ph. : +91-712-2542261, 2542291, E-mail : nilawarlabs@gmail.com  
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**TEST RESULTS**

Thodaha Village											
A-1											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	09-12-23	51.8	28.7	17.4	23	392.0	65.2	16.5	BDL	BDL	BDL
	10-12-23	51.5	27.8	16.3	20.8	416.0	70.6	17.4	BDL	BDL	BDL
W-2	16-12-23	50.0	26.9	15.4	19.7	407.0	66.9	14.1	BDL	BDL	BDL
	17-12-23	48.8	28.3	17.2	19.2	412.0	75.4	12.3	BDL	BDL	BDL
W-3	23-12-23	50.0	25.7	16.0	19	395.0	71.6	13.6	BDL	BDL	BDL
	24-12-23	51.4	27.9	14.4	20	374.0	76.9	13.8	BDL	BDL	BDL
W-4	30-12-23	50.2	28.1	16.2	18.2	388.0	80.5	14.8	BDL	BDL	BDL
	31-12-23	52.0	27.3	18.4	21.9	376.0	77.8	15.2	BDL	BDL	BDL
W-5	06-01-24	46.8	31.0	17.3	23.3	385.0	74.5	14.1	BDL	BDL	BDL
	07-01-24	49.4	29.7	16.0	23.9	369.0	76.3	13.9	BDL	BDL	BDL
W-6	13-01-24	50.4	30.2	19.2	26.8	439.0	73.1	18.8	BDL	BDL	BDL
	14-01-24	53.0	29.8	21.6	25.1	381.0	82.4	18.4	BDL	BDL	BDL
W-7	20-01-24	53.4	31.4	19.0	23.2	409.0	77.2	20.8	BDL	BDL	BDL
	21-01-24	53.0	32.6	21.9	25.1	399.0	67.8	18.9	BDL	BDL	BDL
W-8	27-01-24	51.8	32.4	21.5	25.8	417.0	68.9	19.7	BDL	BDL	BDL
	28-01-24	54.6	33.3	21.3	27.1	411.0	61.1	18.4	BDL	BDL	BDL
W-9	03-02-24	55.4	31.2	20.5	25.9	417.0	67.8	19.1	BDL	BDL	BDL
	04-02-24	55.1	30.3	19.4	23.7	441.0	73.2	20.0	BDL	BDL	BDL
W-10	10-02-24	53.6	29.4	18.5	22.6	432.0	69.5	16.7	BDL	BDL	BDL
	11-02-24	52.4	30.8	20.3	22.1	437.0	78.0	14.9	BDL	BDL	BDL
W-11	17-02-24	53.6	28.2	19.1	21.9	420.0	74.2	16.2	BDL	BDL	BDL
	18-02-24	55.0	30.4	17.5	22.9	399.0	79.5	16.4	BDL	BDL	BDL
W-12	24-02-24	53.8	30.6	19.3	21.1	413.0	83.1	17.4	BDL	BDL	BDL
	25-02-24	55.6	29.8	21.5	24.8	401.0	80.4	17.8	BDL	BDL	BDL
W-13	01-03-24	50.4	33.5	20.4	26.2	410.0	77.1	16.7	BDL	BDL	BDL
	02-03-24	53.0	32.2	19.1	26.8	394.0	78.9	16.5	BDL	BDL	BDL
Minimum		<b>46.8</b>	<b>25.7</b>	<b>14.4</b>	<b>18.2</b>	<b>369.0</b>	<b>61.1</b>	<b>12.3</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>55.6</b>	<b>33.5</b>	<b>21.9</b>	<b>27.1</b>	<b>441.0</b>	<b>83.1</b>	<b>20.8</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>52.2</b>	<b>29.9</b>	<b>18.6</b>	<b>23.1</b>	<b>405.2</b>	<b>74.2</b>	<b>16.6</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>55.5</b>	<b>33.4</b>	<b>21.8</b>	<b>27.0</b>	<b>440.0</b>	<b>82.8</b>	<b>20.4</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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**CIN No. U74140MH112009PTC196108**



Baskhali Village											
A-2											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	09-12-23	52.7	31.3	18.7	27.4	450.0	77.4	18.8	BDL	BDL	BDL
	10-12-23	53.1	29.1	19.1	28.5	474.0	82.8	19.7	BDL	BDL	BDL
W-2	16-12-23	53.9	30.3	17.6	29.0	465.0	79.1	16.4	BDL	BDL	BDL
	17-12-23	54.8	29.2	18.7	28.1	470.0	87.6	14.6	BDL	BDL	BDL
W-3	23-12-23	53.3	28.0	19.5	27.6	453.0	83.8	15.9	BDL	BDL	BDL
	24-12-23	52.0	29.1	18.0	28.5	432.0	89.1	16.1	BDL	BDL	BDL
W-4	30-12-23	56.1	31.7	21.5	26.6	446.0	92.7	17.1	BDL	BDL	BDL
	31-12-23	54.4	29.4	19.1	25.4	434.0	90.0	17.5	BDL	BDL	BDL
W-5	06-01-24	55.2	32.3	20.0	28.1	443.0	86.7	16.4	BDL	BDL	BDL
	07-01-24	56.4	33.4	18.6	29.0	427.0	88.5	16.2	BDL	BDL	BDL
W-6	13-01-24	53.6	36.2	20.3	27.8	522.0	86.1	22.3	BDL	BDL	BDL
	14-01-24	55.3	36.8	22.2	28.5	464.0	95.4	21.9	BDL	BDL	BDL
W-7	20-01-24	54.7	37.5	23.6	30.6	492.0	90.2	24.3	BDL	BDL	BDL
	21-01-24	52.5	35.6	21.5	29.4	482.0	80.8	22.4	BDL	BDL	BDL
W-8	27-01-24	51.4	36.4	24.8	30.7	500.0	81.9	23.2	BDL	BDL	BDL
	28-01-24	53.9	35.7	24.2	32.8	494.0	74.1	21.9	BDL	BDL	BDL
W-9	03-02-24	55.3	34.4	22.6	30.6	500.0	80.8	22.6	BDL	BDL	BDL
	04-02-24	55.7	32.2	23.0	31.7	524.0	86.2	23.5	BDL	BDL	BDL
W-10	10-02-24	56.5	33.4	21.5	32.2	515.0	82.5	20.2	BDL	BDL	BDL
	11-02-24	57.4	32.3	22.6	31.3	520.0	91.0	18.4	BDL	BDL	BDL
W-11	17-02-24	55.9	31.1	23.4	30.8	503.0	87.2	19.7	BDL	BDL	BDL
	18-02-24	54.6	32.2	21.9	31.7	482.0	92.5	19.9	BDL	BDL	BDL
W-12	24-02-24	58.7	34.8	25.4	29.8	496.0	96.1	20.9	BDL	BDL	BDL
	25-02-24	57.0	32.5	23.0	28.6	484.0	93.4	21.3	BDL	BDL	BDL
W-13	01-03-24	57.8	35.4	23.9	31.3	493.0	90.1	20.2	BDL	BDL	BDL
	02-03-24	59.0	36.5	22.5	32.2	477.0	91.9	20.0	BDL	BDL	BDL
Minimum		<b>51.4</b>	<b>28.0</b>	<b>17.6</b>	<b>25.4</b>	<b>427.0</b>	<b>74.1</b>	<b>14.6</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>59.0</b>	<b>37.5</b>	<b>25.4</b>	<b>32.8</b>	<b>524.0</b>	<b>96.1</b>	<b>24.3</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>55.0</b>	<b>33.0</b>	<b>21.4</b>	<b>29.5</b>	<b>478.5</b>	<b>86.8</b>	<b>19.7</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>58.9</b>	<b>37.2</b>	<b>25.1</b>	<b>32.5</b>	<b>523.0</b>	<b>95.8</b>	<b>23.9</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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**CIN No. U74140MH112009PTC196108**



Mauhari Village											
A-3											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	09-12-23	49.5	27.0	16.2	19.0	252.0	42.2	10.0	BDL	BDL	BDL
	10-12-23	51.3	27.5	17.4	19.3	276.0	47.6	10.9	BDL	BDL	BDL
W-2	16-12-23	50.2	29.7	15.8	17.9	267.0	43.9	7.6	BDL	BDL	BDL
	17-12-23	48.2	27.9	16.7	18.7	272.0	52.4	5.8	BDL	BDL	BDL
W-3	23-12-23	49.0	29.2	16.1	17.8	255.0	48.6	7.1	BDL	BDL	BDL
	24-12-23	50.1	28.8	16.0	19.0	234.0	53.9	7.3	BDL	BDL	BDL
W-4	30-12-23	50.3	29.4	14.8	19.2	248.0	57.5	8.3	BDL	BDL	BDL
	31-12-23	50.5	27.9	14.2	17.8	236.0	54.8	8.7	BDL	BDL	BDL
W-5	06-01-24	47.2	28.2	14.8	18.3	245.0	51.5	7.6	BDL	BDL	BDL
	07-01-24	48.3	27.9	15.9	19.7	229.0	53.3	7.4	BDL	BDL	BDL
W-6	13-01-24	53.4	31.2	18.5	20.6	318.0	50.7	12.6	BDL	BDL	BDL
	14-01-24	52.1	31.8	20.6	24.8	260.0	60.0	12.2	BDL	BDL	BDL
W-7	20-01-24	52.9	29.9	19.5	25.4	288.0	54.8	14.6	BDL	BDL	BDL
	21-01-24	53.4	30.7	18.0	23.1	278.0	45.4	12.7	BDL	BDL	BDL
W-8	27-01-24	51.8	29.6	18.6	22.7	296.0	46.5	13.5	BDL	BDL	BDL
	28-01-24	53.0	27.8	20.0	23.3	290.0	38.7	12.2	BDL	BDL	BDL
W-9	03-02-24	53.3	29.9	19.7	21.8	296.0	45.4	12.9	BDL	BDL	BDL
	04-02-24	53.9	30.4	20.9	22.1	320.0	50.8	13.8	BDL	BDL	BDL
W-10	10-02-24	54.0	32.6	19.3	20.7	311.0	47.1	10.5	BDL	BDL	BDL
	11-02-24	52.0	30.8	20.2	21.5	316.0	55.6	8.7	BDL	BDL	BDL
W-11	17-02-24	52.8	32.1	19.6	20.6	299.0	51.8	10.0	BDL	BDL	BDL
	18-02-24	53.9	31.7	19.5	21.8	278.0	57.1	10.2	BDL	BDL	BDL
W-12	24-02-24	54.1	32.3	18.3	22.0	292.0	60.7	11.2	BDL	BDL	BDL
	25-02-24	54.2	30.8	17.7	20.6	280.0	58.0	11.6	BDL	BDL	BDL
W-13	01-03-24	51.0	31.1	18.3	21.1	289.0	54.7	10.5	BDL	BDL	BDL
	02-03-24	52.1	30.8	19.4	22.5	273.0	56.5	10.3	BDL	BDL	BDL
Minimum		47.2	27.0	14.2	17.8	229.0	38.7	5.8	BDL	BDL	BDL
Maximum		54.2	32.6	20.9	25.4	320.0	60.7	14.6	BDL	BDL	BDL
Average		51.6	29.9	17.9	20.8	276.8	51.5	10.3	BDL	BDL	BDL
98 percentile		54.2	32.5	20.8	25.1	319.0	60.4	14.2	BDL	BDL	BDL

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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Baskhala Village											
A-4											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	09-12-23	51.8	33.4	15.8	27.8	552.0	104.2	26.3	BDL	BDL	BDL
	10-12-23	55.4	32.7	18.1	28.6	576.0	109.6	27.2	BDL	BDL	BDL
W-2	16-12-23	56.7	32.3	16.2	28.0	567.0	105.9	23.9	BDL	BDL	BDL
	17-12-23	56.9	36.6	15.9	29.3	572.0	114.4	22.1	BDL	BDL	BDL
W-3	23-12-23	58.5	38.7	17.0	28.5	555.0	110.6	23.4	BDL	BDL	BDL
	24-12-23	57.0	37.6	16.3	24.6	534.0	115.9	23.6	BDL	BDL	BDL
W-4	30-12-23	56.0	32.2	17.8	24.1	548.0	119.5	24.6	BDL	BDL	BDL
	31-12-23	53.9	32.6	19.6	25.8	536.0	116.8	25.0	BDL	BDL	BDL
W-5	06-01-24	53.1	31.3	18.7	27.0	545.0	113.5	23.9	BDL	BDL	BDL
	07-01-24	54.4	30.1	16.1	29.3	529.0	115.3	23.7	BDL	BDL	BDL
W-6	13-01-24	58.3	32.0	18.9	24.6	549.0	121.5	28.2	BDL	BDL	BDL
	14-01-24	58.0	31.5	21.7	25.7	491.0	130.8	27.8	BDL	BDL	BDL
W-7	20-01-24	55.1	33.6	17.4	24.2	519.0	125.6	30.2	BDL	BDL	BDL
	21-01-24	57.0	35.2	19.8	24.9	509.0	116.2	28.3	BDL	BDL	BDL
W-8	27-01-24	58.4	34.4	20.6	25.3	527.0	117.3	29.1	BDL	BDL	BDL
	28-01-24	58.0	33.3	21.7	23.7	521.0	109.5	27.8	BDL	BDL	BDL
W-9	03-02-24	55.9	31.6	17.5	25.0	527.0	116.2	28.5	BDL	BDL	BDL
	04-02-24	59.5	30.9	19.8	25.8	551.0	121.6	29.4	BDL	BDL	BDL
W-10	10-02-24	60.8	30.5	17.9	25.2	542.0	117.9	26.1	BDL	BDL	BDL
	11-02-24	61.0	34.8	17.6	26.5	547.0	126.4	24.3	BDL	BDL	BDL
W-11	17-02-24	62.6	36.9	18.7	25.7	530.0	122.6	25.6	BDL	BDL	BDL
	18-02-24	61.1	35.8	18.0	21.8	509.0	127.9	25.8	BDL	BDL	BDL
W-12	24-02-24	60.1	30.4	19.5	21.3	523.0	131.5	26.8	BDL	BDL	BDL
	25-02-24	58.0	30.8	21.3	23.0	511.0	128.8	27.2	BDL	BDL	BDL
W-13	01-03-24	57.2	29.5	20.4	24.2	520.0	125.5	26.1	BDL	BDL	BDL
	02-03-24	58.5	28.3	17.8	26.5	504.0	127.3	25.9	BDL	BDL	BDL
Minimum		<b>51.8</b>	<b>28.3</b>	<b>15.8</b>	<b>21.3</b>	<b>491.0</b>	<b>104.2</b>	<b>22.1</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>62.6</b>	<b>38.7</b>	<b>21.7</b>	<b>29.3</b>	<b>576.0</b>	<b>131.5</b>	<b>30.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>57.4</b>	<b>33.0</b>	<b>18.5</b>	<b>25.6</b>	<b>534.4</b>	<b>118.9</b>	<b>26.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>61.9</b>	<b>38.2</b>	<b>21.7</b>	<b>29.3</b>	<b>574.0</b>	<b>131.2</b>	<b>29.8</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
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**Nilawar Laboratories**  
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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Gadhi Village											
A-5											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	11-12-23	54.5	30.4	19.4	29.8	430.0	88.4	19.1	BDL	BDL	BDL
	12-12-23	55.7	31.2	18.7	29.5	454.0	93.8	20.0	BDL	BDL	BDL
W-2	18-12-23	54.0	32.0	20.0	30.0	445.0	90.1	16.7	BDL	BDL	BDL
	19-12-23	54.9	30.6	21.2	31.8	450.0	98.6	14.9	BDL	BDL	BDL
W-3	25-12-23	55.5	31.0	20.3	34.0	433.0	94.8	16.2	BDL	BDL	BDL
	26-12-23	56.7	33.2	19.7	31.5	412.0	100.1	16.4	BDL	BDL	BDL
W-4	01-01-24	58.5	34.4	21.6	27.9	426.0	103.7	17.4	BDL	BDL	BDL
	02-01-24	57.9	33.2	22.2	31.5	414.0	101.0	17.8	BDL	BDL	BDL
W-5	08-01-24	55.7	32.7	23.1	32.9	423.0	97.7	16.7	BDL	BDL	BDL
	09-01-24	54.1	33.0	21.6	33.7	407.0	99.5	16.5	BDL	BDL	BDL
W-6	15-01-24	60.6	34.1	20.0	27.7	434.0	95.6	18.1	BDL	BDL	BDL
	16-01-24	60.1	32.9	23.4	28.5	376.0	104.9	17.7	BDL	BDL	BDL
W-7	22-01-24	57.9	35.6	24.0	25.7	404.0	99.7	20.1	BDL	BDL	BDL
	23-01-24	56.7	35.4	22.5	27.5	394.0	90.3	18.2	BDL	BDL	BDL
W-8	29-01-24	55.6	31.3	23.3	26.5	412.0	91.4	19.0	BDL	BDL	BDL
	30-01-24	55.3	28.5	22.1	28.9	406.0	83.6	17.7	BDL	BDL	BDL
W-9	05-02-24	56.4	29.3	20.3	27.3	412.0	90.3	18.4	BDL	BDL	BDL
	06-02-24	57.6	30.1	19.6	27.0	436.0	95.7	19.3	BDL	BDL	BDL
W-10	12-02-24	55.9	30.9	20.9	27.5	427.0	92.0	16.0	BDL	BDL	BDL
	13-02-24	56.8	29.5	22.1	29.3	432.0	100.5	14.2	BDL	BDL	BDL
W-11	19-02-24	57.4	29.9	21.2	31.5	415.0	96.7	15.5	BDL	BDL	BDL
	20-02-24	58.6	32.1	20.6	29.0	394.0	102.0	15.7	BDL	BDL	BDL
W-12	26-02-24	60.4	33.3	22.5	25.4	408.0	105.6	16.7	BDL	BDL	BDL
	27-02-24	59.8	32.1	23.1	29.0	396.0	102.9	17.1	BDL	BDL	BDL
W-13	03-03-24	57.6	31.6	24.0	30.4	405.0	99.6	16.0	BDL	BDL	BDL
	04-03-24	56.0	31.9	22.5	31.2	389.0	101.4	15.8	BDL	BDL	BDL
Minimum		<b>54.0</b>	<b>28.5</b>	<b>18.7</b>	<b>25.4</b>	<b>376.0</b>	<b>83.6</b>	<b>14.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>60.6</b>	<b>35.6</b>	<b>24.0</b>	<b>34.0</b>	<b>454.0</b>	<b>105.6</b>	<b>20.1</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>57.0</b>	<b>31.9</b>	<b>21.5</b>	<b>29.4</b>	<b>416.7</b>	<b>96.9</b>	<b>17.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>60.5</b>	<b>35.5</b>	<b>24.0</b>	<b>33.9</b>	<b>452.0</b>	<b>105.3</b>	<b>20.1</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



**Muddhoa Village**

**A-6**

Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	11-12-23	52.9	36.4	25.0	24.1	418.0	56.3	16.7	BDL	BDL	BDL
	12-12-23	54.8	36.9	24.1	27.2	442.0	61.7	17.6	BDL	BDL	BDL
W-2	18-12-23	55.4	36.2	26.5	25.4	433.0	58.0	14.3	BDL	BDL	BDL
	19-12-23	54.6	37.1	26.3	26.0	438.0	66.5	12.5	BDL	BDL	BDL
W-3	25-12-23	50.7	35.2	24.7	25.6	421.0	62.7	13.8	BDL	BDL	BDL
	26-12-23	53.7	31.4	24.2	28.2	400.0	68.0	14.0	BDL	BDL	BDL
W-4	01-01-24	55.0	31.9	23.2	28.4	414.0	71.6	15.0	BDL	BDL	BDL
	02-01-24	55.4	37.1	21.7	27.3	402.0	68.9	15.4	BDL	BDL	BDL
W-5	08-01-24	55.1	36.2	29.0	28.1	411.0	65.6	14.3	BDL	BDL	BDL
	09-01-24	53.0	36.9	28.8	28.9	395.0	67.4	14.1	BDL	BDL	BDL
W-6	15-01-24	56.8	30.8	24.0	25.5	416.0	53.6	15.5	BDL	BDL	BDL
	16-01-24	57.9	30.9	25.2	24.6	358.0	62.9	15.1	BDL	BDL	BDL
W-7	22-01-24	54.7	31.8	23.0	23.9	386.0	57.7	17.5	BDL	BDL	BDL
	23-01-24	55.6	33.0	25.3	27.0	376.0	48.3	15.6	BDL	BDL	BDL
W-8	29-01-24	54.1	32.3	24.0	27.4	394.0	49.4	16.4	BDL	BDL	BDL
	30-01-24	53.3	34.4	22.2	26.1	388.0	41.6	15.1	BDL	BDL	BDL
W-9	05-02-24	55.2	34.1	23.8	20.7	394.0	48.3	15.8	BDL	BDL	BDL
	06-02-24	57.1	34.6	22.9	23.8	418.0	53.7	16.7	BDL	BDL	BDL
W-10	12-02-24	57.7	33.9	25.3	22.0	409.0	50.0	13.4	BDL	BDL	BDL
	13-02-24	56.9	34.8	25.1	22.6	414.0	58.5	11.6	BDL	BDL	BDL
W-11	19-02-24	53.0	32.9	23.5	22.2	397.0	54.7	12.9	BDL	BDL	BDL
	20-02-24	56.0	29.1	23.0	24.8	376.0	60.0	13.1	BDL	BDL	BDL
W-12	26-02-24	57.3	29.6	22.0	25.0	390.0	63.6	14.1	BDL	BDL	BDL
	27-02-24	57.7	34.8	20.5	23.9	378.0	60.9	14.5	BDL	BDL	BDL
W-13	03-03-24	57.4	33.9	27.8	24.7	387.0	57.6	13.4	BDL	BDL	BDL
	04-03-24	55.3	34.6	27.6	25.5	371.0	59.4	13.2	BDL	BDL	BDL
Minimum		<b>50.7</b>	<b>29.1</b>	<b>20.5</b>	<b>20.7</b>	<b>358.0</b>	<b>41.6</b>	<b>11.6</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>57.9</b>	<b>37.1</b>	<b>29.0</b>	<b>28.9</b>	<b>442.0</b>	<b>71.6</b>	<b>17.6</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>55.3</b>	<b>33.9</b>	<b>24.6</b>	<b>25.3</b>	<b>401.0</b>	<b>58.7</b>	<b>14.7</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>57.8</b>	<b>37.1</b>	<b>28.9</b>	<b>28.7</b>	<b>440.0</b>	<b>70.3</b>	<b>17.6</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Reula Village											
A-7											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	11-12-23	59.4	37.5	26.2	32.8	696.0	80.5	20.3	BDL	BDL	BDL
	12-12-23	57.0	38.6	22.3	33.9	720.0	85.9	21.2	BDL	BDL	BDL
W-2	18-12-23	58.1	39.4	22.7	35.0	711.0	82.2	17.9	BDL	BDL	BDL
	19-12-23	59.0	37.3	23.8	32.4	716.0	90.7	16.1	BDL	BDL	BDL
W-3	25-12-23	57.5	37.1	25.0	31.1	699.0	86.9	17.4	BDL	BDL	BDL
	26-12-23	59.6	35.4	24.2	32.6	678.0	92.2	17.6	BDL	BDL	BDL
W-4	01-01-24	57.7	36.9	25.5	34.3	692.0	95.8	18.6	BDL	BDL	BDL
	02-01-24	58.0	32.8	28.5	36.1	680.0	93.1	19.0	BDL	BDL	BDL
W-5	08-01-24	61.5	33.9	26.9	37.5	689.0	89.8	17.9	BDL	BDL	BDL
	09-01-24	58.8	36.8	27.3	36.3	673.0	91.6	17.7	BDL	BDL	BDL
W-6	15-01-24	61.3	33.4	22.5	31.9	673.0	81.7	17.8	BDL	BDL	BDL
	16-01-24	62.2	34.5	24.4	28.7	615.0	91.0	17.4	BDL	BDL	BDL
W-7	22-01-24	64.8	36.2	21.9	29.4	643.0	85.8	19.8	BDL	BDL	BDL
	23-01-24	63.3	38.0	22.6	30.6	633.0	76.4	17.9	BDL	BDL	BDL
W-8	29-01-24	65.1	37.5	18.6	28.9	651.0	77.5	18.7	BDL	BDL	BDL
	30-01-24	63.0	36.2	23.5	29.2	645.0	69.7	17.4	BDL	BDL	BDL
W-9	05-02-24	62.5	36.6	23.1	30.3	651.0	76.4	18.1	BDL	BDL	BDL
	06-02-24	60.1	37.7	19.2	31.4	675.0	81.8	19.0	BDL	BDL	BDL
W-10	12-02-24	61.2	38.5	19.6	32.5	666.0	78.1	15.7	BDL	BDL	BDL
	13-02-24	62.1	36.4	20.7	29.9	671.0	86.6	13.9	BDL	BDL	BDL
W-11	19-02-24	60.6	36.2	21.9	28.6	654.0	82.8	15.2	BDL	BDL	BDL
	20-02-24	62.7	34.5	21.1	30.1	633.0	88.1	15.4	BDL	BDL	BDL
W-12	26-02-24	60.8	36.0	22.4	31.8	647.0	91.7	16.4	BDL	BDL	BDL
	27-02-24	61.1	31.9	25.4	33.6	635.0	89.0	16.8	BDL	BDL	BDL
W-13	03-03-24	64.6	33.0	23.8	35.0	644.0	85.7	15.7	BDL	BDL	BDL
	04-03-24	61.9	35.9	24.2	33.8	628.0	87.5	15.5	BDL	BDL	BDL
Minimum		<b>57.0</b>	<b>31.9</b>	<b>18.6</b>	<b>28.6</b>	<b>615.0</b>	<b>69.7</b>	<b>13.9</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>65.1</b>	<b>39.4</b>	<b>28.5</b>	<b>37.5</b>	<b>720.0</b>	<b>95.8</b>	<b>21.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>60.9</b>	<b>36.1</b>	<b>23.4</b>	<b>32.2</b>	<b>666.1</b>	<b>85.3</b>	<b>17.5</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>65.0</b>	<b>39.0</b>	<b>27.9</b>	<b>36.9</b>	<b>718.0</b>	<b>94.5</b>	<b>20.8</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Urtan Village											
A-8											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	11-12-23	51.4	32.2	17.4	28.9	341.0	58.20	13.4	BDL	BDL	BDL
	12-12-23	50.2	30.0	18.0	27.3	365.0	63.60	14.3	BDL	BDL	BDL
W-2	18-12-23	50.6	29.5	17.3	27.9	356.0	59.90	11.0	BDL	BDL	BDL
	19-12-23	52.5	30.8	16.5	26.1	361.0	68.40	9.2	BDL	BDL	BDL
W-3	25-12-23	51.7	33.2	16.1	27.3	344.0	64.60	10.5	BDL	BDL	BDL
	26-12-23	52.6	31.6	14.8	26.2	323.0	69.90	10.7	BDL	BDL	BDL
W-4	01-01-24	49.2	31.2	19.3	23.9	337.0	73.50	11.7	BDL	BDL	BDL
	02-01-24	47.4	30.0	17.2	25.6	325.0	70.80	12.1	BDL	BDL	BDL
W-5	08-01-24	48.3	29.1	17.7	26.4	334.0	67.50	11.0	BDL	BDL	BDL
	09-01-24	49.5	28.5	16.5	25.7	318.0	69.30	10.8	BDL	BDL	BDL
W-6	15-01-24	51.5	32.7	17.7	18.4	419.0	66.00	14.6	BDL	BDL	BDL
	16-01-24	53.6	34.6	16.2	20.8	361.0	75.30	14.2	BDL	BDL	BDL
W-7	22-01-24	51.1	32.3	19.8	22.4	389.0	70.10	16.6	BDL	BDL	BDL
	23-01-24	53.0	30.8	19.5	21.7	379.0	60.70	14.7	BDL	BDL	BDL
W-8	29-01-24	50.9	29.3	20.3	22.2	397.0	61.80	15.5	BDL	BDL	BDL
	30-01-24	51.5	30.5	18.2	23.0	391.0	54.00	14.2	BDL	BDL	BDL
W-9	05-02-24	53.9	34.0	18.8	25.0	397.0	60.70	14.9	BDL	BDL	BDL
	06-02-24	52.7	31.8	19.4	23.4	421.0	66.10	15.8	BDL	BDL	BDL
W-10	12-02-24	53.1	31.3	18.7	24.0	412.0	62.40	12.5	BDL	BDL	BDL
	13-02-24	55.0	32.6	17.9	22.2	417.0	70.90	10.7	BDL	BDL	BDL
W-11	19-02-24	54.2	35.0	17.5	23.4	400.0	67.10	12.0	BDL	BDL	BDL
	20-02-24	55.1	33.4	16.2	22.3	379.0	72.40	12.2	BDL	BDL	BDL
W-12	26-02-24	51.7	33.0	20.7	20.9	393.0	76.00	13.2	BDL	BDL	BDL
	27-02-24	49.9	31.8	18.6	21.7	381.0	73.30	13.6	BDL	BDL	BDL
W-13	03-03-24	50.8	30.9	19.1	22.5	390.0	70.00	12.5	BDL	BDL	BDL
	04-03-24	52.0	30.3	17.9	21.8	374.0	71.80	12.3	BDL	BDL	BDL
Minimum		47.4	28.5	14.8	18.4	318.0	54.0	9.2	BDL	BDL	BDL
Maximum		55.1	35.0	20.7	28.9	421.0	76.0	16.6	BDL	BDL	BDL
Average		51.7	31.6	18.0	23.9	373.2	67.1	12.9	BDL	BDL	BDL
98 percentile		55.1	34.8	20.5	28.4	420.0	75.7	16.2	BDL	BDL	BDL

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Manmari Village											
A-9											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	13-12-23	56.3	34.0	19.5	30.1	726.0	82.3	35.6	BDL	BDL	BDL
	14-12-23	55.5	34.3	18.4	28.7	750.0	87.7	36.5	BDL	BDL	BDL
W-2	20-12-23	56.6	33.1	19.1	28.2	741.0	84.0	33.2	BDL	BDL	BDL
	21-12-23	54.3	33.7	20.5	26.5	746.0	92.5	31.4	BDL	BDL	BDL
W-3	27-12-23	56.4	34.6	19.2	26.7	729.0	88.7	32.7	BDL	BDL	BDL
	28-12-23	58.0	36.0	21.6	25.9	708.0	94.0	32.9	BDL	BDL	BDL
W-4	03-01-24	56.1	33.7	20.7	28.3	722.0	97.6	33.9	BDL	BDL	BDL
	04-01-24	53.9	33.1	21.1	27.5	710.0	94.9	34.3	BDL	BDL	BDL
W-5	10-01-24	53.6	33.8	19.3	27.4	719.0	91.6	33.2	BDL	BDL	BDL
	11-01-24	54.3	36.0	20.2	26.3	703.0	93.4	33.0	BDL	BDL	BDL
W-6	17-01-24	59.0	35.0	23.4	25.0	712.0	83.9	32.1	BDL	BDL	BDL
	18-01-24	58.6	34.3	22.0	23.8	654.0	93.2	31.7	BDL	BDL	BDL
W-7	24-01-24	56.7	31.4	21.3	24.7	682.0	88.0	34.1	BDL	BDL	BDL
	25-01-24	55.7	34.3	23.0	22.5	672.0	78.6	32.2	BDL	BDL	BDL
W-8	31-01-24	58.1	33.1	20.0	25.9	690.0	79.7	33.0	BDL	BDL	BDL
	01-02-24	59.6	32.4	18.4	28.3	684.0	71.9	31.7	BDL	BDL	BDL
W-9	07-02-24	58.4	32.3	17.1	27.6	690.0	78.6	32.4	BDL	BDL	BDL
	08-02-24	57.6	32.6	16.0	26.2	714.0	84.0	33.3	BDL	BDL	BDL
W-10	14-02-24	58.7	31.4	16.7	25.7	705.0	80.3	30.0	BDL	BDL	BDL
	15-02-24	56.4	32.0	18.1	24.0	710.0	88.8	28.2	BDL	BDL	BDL
W-11	21-02-24	58.5	32.9	16.8	24.2	693.0	85.0	29.5	BDL	BDL	BDL
	22-02-24	60.1	34.3	19.2	23.4	672.0	90.3	29.7	BDL	BDL	BDL
W-12	28-02-24	58.2	32.0	18.3	25.8	686.0	93.9	30.7	BDL	BDL	BDL
	29-02-24	56.0	31.4	18.7	25.0	674.0	91.2	31.1	BDL	BDL	BDL
W-13	05-03-24	55.7	32.1	16.9	24.9	683.0	87.9	30.0	BDL	BDL	BDL
	06-03-24	56.4	34.3	17.8	23.8	667.0	89.7	29.8	BDL	BDL	BDL
Minimum		<b>53.6</b>	<b>31.4</b>	<b>16.0</b>	<b>22.5</b>	<b>654.0</b>	<b>71.9</b>	<b>28.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>60.1</b>	<b>36.0</b>	<b>23.4</b>	<b>30.1</b>	<b>750.0</b>	<b>97.6</b>	<b>36.5</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>56.9</b>	<b>33.4</b>	<b>19.4</b>	<b>26.0</b>	<b>701.6</b>	<b>87.4</b>	<b>32.2</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>59.9</b>	<b>36.0</b>	<b>23.2</b>	<b>29.4</b>	<b>748.0</b>	<b>96.3</b>	<b>36.1</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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► Soil Testing for all types of Foundation Designs. ► Chemical Analysis of Soil & Water ► Mechanical Analysis of Soil & Rock



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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Pathroudi Village											
A-10											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	13-12-23	56.1	31.8	17.8	25.0	377.0	61.6	15.5	BDL	BDL	BDL
	14-12-23	53.6	34.3	18.4	23.9	401.0	67.0	16.4	BDL	BDL	BDL
W-2	20-12-23	53.4	33.2	16.8	24.7	392.0	63.3	13.1	BDL	BDL	BDL
	21-12-23	56.9	33.8	17.2	26.7	397.0	71.8	11.3	BDL	BDL	BDL
W-3	27-12-23	53.6	35.2	17.5	26.1	380.0	68.0	12.6	BDL	BDL	BDL
	28-12-23	57.1	34.4	18.3	25.0	359.0	73.3	12.8	BDL	BDL	BDL
W-4	03-01-24	59.0	33.5	19.4	24.2	373.0	76.9	13.8	BDL	BDL	BDL
	04-01-24	59.9	31.8	18.1	24.0	361.0	74.2	14.2	BDL	BDL	BDL
W-5	10-01-24	57.4	33.3	18.6	26.7	370.0	70.9	13.1	BDL	BDL	BDL
	11-01-24	56.1	35.6	19.6	25.8	354.0	72.7	12.9	BDL	BDL	BDL
W-6	17-01-24	56.9	35.0	20.7	24.0	384.0	65.5	15.9	BDL	BDL	BDL
	18-01-24	59.0	34.5	21.6	21.8	326.0	74.8	15.5	BDL	BDL	BDL
W-7	24-01-24	60.3	34.3	19.5	24.9	354.0	69.6	17.9	BDL	BDL	BDL
	25-01-24	61.1	32.6	20.3	24.6	344.0	60.2	16.0	BDL	BDL	BDL
W-8	31-01-24	59.8	32.3	21.6	24.0	362.0	61.3	16.8	BDL	BDL	BDL
	01-02-24	62.4	34.2	22.5	25.1	356.0	53.5	15.5	BDL	BDL	BDL
W-9	07-02-24	59.5	32.6	19.7	22.9	362.0	60.2	16.2	BDL	BDL	BDL
	08-02-24	57.0	35.1	20.3	21.8	386.0	65.6	17.1	BDL	BDL	BDL
W-10	14-02-24	56.8	34.0	18.7	22.6	377.0	61.9	13.8	BDL	BDL	BDL
	15-02-24	60.3	34.6	19.1	24.6	382.0	70.4	12.0	BDL	BDL	BDL
W-11	21-02-24	57.0	36.0	19.4	24.0	365.0	66.6	13.3	BDL	BDL	BDL
	22-02-24	60.5	35.2	20.2	22.9	344.0	71.9	13.5	BDL	BDL	BDL
W-12	28-02-24	62.4	34.3	21.3	22.1	358.0	75.5	14.5	BDL	BDL	BDL
	29-02-24	63.3	32.6	20.0	21.9	346.0	72.8	14.9	BDL	BDL	BDL
W-13	05-03-24	60.8	34.1	20.5	24.6	355.0	69.5	13.8	BDL	BDL	BDL
	06-03-24	59.5	36.4	21.5	23.7	339.0	71.3	13.6	BDL	BDL	BDL
Minimum		<b>53.4</b>	<b>31.8</b>	<b>16.8</b>	<b>21.8</b>	<b>326.0</b>	<b>53.5</b>	<b>11.3</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>63.3</b>	<b>36.4</b>	<b>22.5</b>	<b>26.7</b>	<b>401.0</b>	<b>76.9</b>	<b>17.9</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>58.5</b>	<b>34.0</b>	<b>19.6</b>	<b>24.1</b>	<b>365.5</b>	<b>68.1</b>	<b>14.5</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>62.9</b>	<b>36.2</b>	<b>22.1</b>	<b>26.7</b>	<b>399.0</b>	<b>76.2</b>	<b>17.5</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


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**NABL ACCREDITED LAB VIDE - TC-9782**  
**CIN No. U74140MH112009PTC196108**



Maintola Village											
A-11											
Week	Date	PM <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>2</sub>	CO	NH <sub>3</sub>	O <sub>3</sub>	Pb	Ni	As
		µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>3</sup>	µg/m <sup>4</sup>	µg/m <sup>5</sup>	µg/m <sup>6</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	13-12-23	59.3	38.3	20.1	28.7	592.0	83.6	28.5	BDL	BDL	BDL
	14-12-23	59.7	39.6	21.0	27.2	616.0	89.0	29.4	BDL	BDL	BDL
W-2	20-12-23	60.4	39.3	21.9	28.1	607.0	85.3	26.1	BDL	BDL	BDL
	21-12-23	60.9	37.9	22.7	28.6	612.0	93.8	24.3	BDL	BDL	BDL
W-3	27-12-23	61.6	36.8	23.9	30.0	595.0	90.0	25.6	BDL	BDL	BDL
	28-12-23	62.9	37.7	25.1	30.6	574.0	95.3	25.8	BDL	BDL	BDL
W-4	03-01-24	64.8	39.3	23.0	28.8	588.0	98.9	26.8	BDL	BDL	BDL
	04-01-24	63.7	39.6	22.2	27.2	576.0	96.2	27.2	BDL	BDL	BDL
W-5	10-01-24	60.4	38.0	20.9	28.9	585.0	92.9	26.1	BDL	BDL	BDL
	11-01-24	58.3	37.4	20.1	27.7	569.0	94.7	25.9	BDL	BDL	BDL
W-6	17-01-24	62.5	38.9	25.0	30.1	594.0	88.0	29.5	BDL	BDL	BDL
	18-01-24	63.8	37.7	25.9	27.6	536.0	97.3	29.1	BDL	BDL	BDL
W-7	24-01-24	64.7	38.4	22.7	28.4	564.0	92.1	31.5	BDL	BDL	BDL
	25-01-24	66.5	37.9	21.2	27.5	554.0	82.7	29.6	BDL	BDL	BDL
W-8	31-01-24	63.9	38.4	20.2	25.2	572.0	83.8	30.4	BDL	BDL	BDL
	01-02-24	63.1	37.9	20.8	24.7	566.0	76.0	29.1	BDL	BDL	BDL
W-9	07-02-24	60.2	37.8	19.0	26.1	572.0	82.7	29.8	BDL	BDL	BDL
	08-02-24	60.6	39.1	19.9	24.6	596.0	88.1	30.7	BDL	BDL	BDL
W-10	14-02-24	61.3	38.8	20.8	25.5	587.0	84.4	27.4	BDL	BDL	BDL
	15-02-24	61.8	37.4	21.6	26.0	592.0	92.9	25.6	BDL	BDL	BDL
W-11	21-02-24	62.5	36.3	22.8	27.4	575.0	89.1	26.9	BDL	BDL	BDL
	22-02-24	63.8	37.2	24.0	28.0	554.0	94.4	27.1	BDL	BDL	BDL
W-12	28-02-24	65.7	38.8	21.9	26.2	568.0	98.0	28.1	BDL	BDL	BDL
	29-02-24	64.6	39.1	21.1	24.6	556.0	95.3	28.5	BDL	BDL	BDL
W-13	05-03-24	61.3	37.5	19.8	26.3	565.0	92.0	27.4	BDL	BDL	BDL
	06-03-24	59.2	36.9	19.0	25.1	549.0	93.8	27.2	BDL	BDL	BDL
Minimum		<b>58.3</b>	<b>36.3</b>	<b>19.0</b>	<b>24.6</b>	<b>536.0</b>	<b>76.0</b>	<b>24.3</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>66.5</b>	<b>39.6</b>	<b>25.9</b>	<b>30.6</b>	<b>616.0</b>	<b>98.9</b>	<b>31.5</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>62.2</b>	<b>38.2</b>	<b>21.8</b>	<b>27.3</b>	<b>577.5</b>	<b>90.4</b>	<b>27.8</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>66.1</b>	<b>39.6</b>	<b>25.5</b>	<b>30.4</b>	<b>614.0</b>	<b>98.5</b>	<b>31.1</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
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-----End of Report-----



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**TEST REPORT**

<b>Project Name &amp; Address</b>	: Urtan North Coal Field, Taluka – Kotma, District – Anuppur (MP)		
<b>Customer Name &amp; Address</b>	: JMS Mining Private Limited, Dongfang Electric Building 3 <sup>rd</sup> Floor, Premises 16, MAR – 1111, Action Area 1A, Newtown,		
<b>Contact Details</b>	: 9822438061	<b>Customer Reference</b>	: --
<b>Test Report No</b>	: NL/AIR/26	<b>Sampling Date</b>	: 09/12/2023 to 06/03/2024
<b>Sample Received On</b>	: 20/12/2023, 14/01/2024, 05/02/2024, 19/02/2024, 01/03/2024, 08/03/2024, 11/03/2024	<b>Report Issue Date</b>	: 30/03/2024
<b>Sample ID.</b>	: NL-0316/DEC23/AA-01 to AA-33, NL-0359/JAN24/AA-01 to AA-73, NL-0426/MAR24/AA-01 to AA-88, NL-0433/MAR24/AA-01 to AA-66 NL-0437/MAR24/AA-01 to AA-26	<b>Date of Test Start</b>	: 20/12/2023, 14/01/2024, 05/02/2024, 16/02/2024, 01/03/2024, 08/03/2024, 11/03/2024
<b>Sampling Plan Ref.</b>	: As per Work Order	<b>Date of Test complete</b>	: 22/12/2023, 16/01/2024, 07/02/2024, 18/02/2024, 04/03/2024, 11/03/2024, 14/03/2024
<b>Sampling Method Ref.</b>	: CPCB Volume - 1	<b>Sample Description</b>	: Ambient Air Sample
<b>Sampling By</b>	: Lab	<b>ULR No.</b>	: TC978224000000556F
<b>Environmental Condition at the time of Sampling</b>	: Avg. Temperature : 30.8 °C Avg. Humidity : 55 % Weather condition : Sunny	<b>Environmental Condition at the time of Testing</b>	: Temp. : 25.0 °C Humidity : 45 %
<b>Sample Quantity Received</b>	: PM10 – 286 filter paper, PM2.5 –286 filter paper, SO2, NO2 – 286 PVC Bottle each.		

**1. Chemical Testing**  
**I. Ambient Air**

**DESCRIPTION LIST AMBIENT AIR SAMPLES**

Sr. No.	Lab Sample code	Client Sample code	Location	Lat.	Long.	Remark
				(Northing)	(Easting)	
1	AA-01	UN -A 1	Thodha Village	23°15'24.1"N	081°59'21.7"E	Buffer Zone
2	AA-02	UN -A 2	Baskhali Village	23.243979 N	081.997635 E	Buffer Zone
3	AA-03	UN -A 3	Mauhari Village	23°16'08.3"N	082°00'25.1"E	Core Zone
4	AA-04	UN -A 4	Baskhala Village	23.268902 N	081.997264 E	Proposed Coal Washery (Urtan North)
5	AA-05	UN -A 5	Gadhi Village	23.29112 N	081.985755 E	Buffer Zone
6	AA-06	UN -A 6	Muddhoa Village	23.276349 N	081.973556 E	Buffer Zone
7	AA-07	UN -A 7	Reula Village	23.261723 N	081.964242 E	Buffer Zone
8	AA-08	UN -A 8	Urtan Village	23°19'26.5"N	081°58'28.0"E	Buffer Zone
9	AA-09	UN -A 9	Manmari Village	23°14'24.4"N	082°00'28.2"E	Buffer Zone
10	AA-10	UN -A 10	Pathroudi Village	23.269325 N	082.032257 E	Buffer Zone
11	AA-11	UN -A 11	Maintola Village	23.25311 N	082.054172 E	Buffer Zone



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**CIN No. U74140MH112009PTC196108**

**TEST RESULTS**

Thodaha Village						
UN-A-1						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	09-12-23	BDL	BDL	BDL	BDL	BDL
	10-12-23	BDL	BDL	BDL	BDL	BDL
W-2	16-12-23	BDL	BDL	BDL	BDL	BDL
	17-12-23	BDL	BDL	BDL	BDL	BDL
W-3	23-12-23	BDL	BDL	BDL	BDL	BDL
	24-12-23	BDL	BDL	BDL	BDL	BDL
W-4	30-12-23	BDL	BDL	BDL	BDL	BDL
	31-12-23	BDL	BDL	BDL	BDL	BDL
W-5	06-01-24	BDL	BDL	BDL	BDL	BDL
	07-01-24	BDL	BDL	BDL	BDL	BDL
W-6	13-01-24	BDL	BDL	BDL	BDL	BDL
	14-01-24	BDL	BDL	BDL	BDL	BDL
W-7	20-01-24	BDL	BDL	BDL	BDL	BDL
	21-01-24	BDL	BDL	BDL	BDL	BDL
W-8	27-01-24	BDL	BDL	BDL	BDL	BDL
	28-01-24	BDL	BDL	BDL	BDL	BDL
W-9	03-02-24	BDL	BDL	BDL	BDL	BDL
	04-02-24	BDL	BDL	BDL	BDL	BDL
W-10	10-02-24	BDL	BDL	BDL	BDL	BDL
	11-02-24	BDL	BDL	BDL	BDL	BDL
W-11	17-02-24	BDL	BDL	BDL	BDL	BDL
	18-02-24	BDL	BDL	BDL	BDL	BDL
W-12	24-02-24	BDL	BDL	BDL	BDL	BDL
	25-02-24	BDL	BDL	BDL	BDL	BDL
W-13	01-03-24	BDL	BDL	BDL	BDL	BDL
	02-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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CIN No. U74140MH112009PTC196108

Baskhali Village						
UN-A-2						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	09-12-23	BDL	BDL	BDL	BDL	BDL
	10-12-23	BDL	BDL	BDL	BDL	BDL
W-2	16-12-23	BDL	BDL	BDL	BDL	BDL
	17-12-23	BDL	BDL	BDL	BDL	BDL
W-3	23-12-23	BDL	BDL	BDL	BDL	BDL
	24-12-23	BDL	BDL	BDL	BDL	BDL
W-4	30-12-23	BDL	BDL	BDL	BDL	BDL
	31-12-23	BDL	BDL	BDL	BDL	BDL
W-5	06-01-24	BDL	BDL	BDL	BDL	BDL
	07-01-24	BDL	BDL	BDL	BDL	BDL
W-6	13-01-24	BDL	BDL	BDL	BDL	BDL
	14-01-24	BDL	BDL	BDL	BDL	BDL
W-7	20-01-24	BDL	BDL	BDL	BDL	BDL
	21-01-24	BDL	BDL	BDL	BDL	BDL
W-8	27-01-24	BDL	BDL	BDL	BDL	BDL
	28-01-24	BDL	BDL	BDL	BDL	BDL
W-9	03-02-24	BDL	BDL	BDL	BDL	BDL
	04-02-24	BDL	BDL	BDL	BDL	BDL
W-10	10-02-24	BDL	BDL	BDL	BDL	BDL
	11-02-24	BDL	BDL	BDL	BDL	BDL
W-11	17-02-24	BDL	BDL	BDL	BDL	BDL
	18-02-24	BDL	BDL	BDL	BDL	BDL
W-12	24-02-24	BDL	BDL	BDL	BDL	BDL
	25-02-24	BDL	BDL	BDL	BDL	BDL
W-13	01-03-24	BDL	BDL	BDL	BDL	BDL
	02-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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Mauhari Village						
UN-A-3						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	09-12-23	BDL	BDL	BDL	BDL	BDL
	10-12-23	BDL	BDL	BDL	BDL	BDL
W-2	16-12-23	BDL	BDL	BDL	BDL	BDL
	17-12-23	BDL	BDL	BDL	BDL	BDL
W-3	23-12-23	BDL	BDL	BDL	BDL	BDL
	24-12-23	BDL	BDL	BDL	BDL	BDL
W-4	30-12-23	BDL	BDL	BDL	BDL	BDL
	31-12-23	BDL	BDL	BDL	BDL	BDL
W-5	06-01-24	BDL	BDL	BDL	BDL	BDL
	07-01-24	BDL	BDL	BDL	BDL	BDL
W-6	13-01-24	BDL	BDL	BDL	BDL	BDL
	14-01-24	BDL	BDL	BDL	BDL	BDL
W-7	20-01-24	BDL	BDL	BDL	BDL	BDL
	21-01-24	BDL	BDL	BDL	BDL	BDL
W-8	27-01-24	BDL	BDL	BDL	BDL	BDL
	28-01-24	BDL	BDL	BDL	BDL	BDL
W-9	03-02-24	BDL	BDL	BDL	BDL	BDL
	04-02-24	BDL	BDL	BDL	BDL	BDL
W-10	10-02-24	BDL	BDL	BDL	BDL	BDL
	11-02-24	BDL	BDL	BDL	BDL	BDL
W-11	17-02-24	BDL	BDL	BDL	BDL	BDL
	18-02-24	BDL	BDL	BDL	BDL	BDL
W-12	24-02-24	BDL	BDL	BDL	BDL	BDL
	25-02-24	BDL	BDL	BDL	BDL	BDL
W-13	01-03-24	BDL	BDL	BDL	BDL	BDL
	02-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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CIN No. U74140MH112009PTC196108

Baskhala Village						
UN-A-4						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	09-12-23	BDL	BDL	BDL	BDL	BDL
	10-12-23	BDL	BDL	BDL	BDL	BDL
W-2	16-12-23	BDL	BDL	BDL	BDL	BDL
	17-12-23	BDL	BDL	BDL	BDL	BDL
W-3	23-12-23	BDL	BDL	BDL	BDL	BDL
	24-12-23	BDL	BDL	BDL	BDL	BDL
W-4	30-12-23	BDL	BDL	BDL	BDL	BDL
	31-12-23	BDL	BDL	BDL	BDL	BDL
W-5	06-01-24	BDL	BDL	BDL	BDL	BDL
	07-01-24	BDL	BDL	BDL	BDL	BDL
W-6	13-01-24	BDL	BDL	BDL	BDL	BDL
	14-01-24	BDL	BDL	BDL	BDL	BDL
W-7	20-01-24	BDL	BDL	BDL	BDL	BDL
	21-01-24	BDL	BDL	BDL	BDL	BDL
W-8	27-01-24	BDL	BDL	BDL	BDL	BDL
	28-01-24	BDL	BDL	BDL	BDL	BDL
W-9	03-02-24	BDL	BDL	BDL	BDL	BDL
	04-02-24	BDL	BDL	BDL	BDL	BDL
W-10	10-02-24	BDL	BDL	BDL	BDL	BDL
	11-02-24	BDL	BDL	BDL	BDL	BDL
W-11	17-02-24	BDL	BDL	BDL	BDL	BDL
	18-02-24	BDL	BDL	BDL	BDL	BDL
W-12	24-02-24	BDL	BDL	BDL	BDL	BDL
	25-02-24	BDL	BDL	BDL	BDL	BDL
W-13	01-03-24	BDL	BDL	BDL	BDL	BDL
	02-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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Gadhi Village						
UN-A-5						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	11-12-23	BDL	BDL	BDL	BDL	BDL
	12-12-23	BDL	BDL	BDL	BDL	BDL
W-2	18-12-23	BDL	BDL	BDL	BDL	BDL
	19-12-23	BDL	BDL	BDL	BDL	BDL
W-3	25-12-23	BDL	BDL	BDL	BDL	BDL
	26-12-23	BDL	BDL	BDL	BDL	BDL
W-4	01-01-24	BDL	BDL	BDL	BDL	BDL
	02-01-24	BDL	BDL	BDL	BDL	BDL
W-5	08-01-24	BDL	BDL	BDL	BDL	BDL
	09-01-24	BDL	BDL	BDL	BDL	BDL
W-6	15-01-24	BDL	BDL	BDL	BDL	BDL
	16-01-24	BDL	BDL	BDL	BDL	BDL
W-7	22-01-24	BDL	BDL	BDL	BDL	BDL
	23-01-24	BDL	BDL	BDL	BDL	BDL
W-8	29-01-24	BDL	BDL	BDL	BDL	BDL
	30-01-24	BDL	BDL	BDL	BDL	BDL
W-9	05-02-24	BDL	BDL	BDL	BDL	BDL
	06-02-24	BDL	BDL	BDL	BDL	BDL
W-10	12-02-24	BDL	BDL	BDL	BDL	BDL
	13-02-24	BDL	BDL	BDL	BDL	BDL
W-11	19-02-24	BDL	BDL	BDL	BDL	BDL
	20-02-24	BDL	BDL	BDL	BDL	BDL
W-12	26-02-24	BDL	BDL	BDL	BDL	BDL
	27-02-24	BDL	BDL	BDL	BDL	BDL
W-13	03-03-24	BDL	BDL	BDL	BDL	BDL
	04-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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Muddhoa Village						
UN-A-6						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	11-12-23	BDL	BDL	BDL	BDL	BDL
	12-12-23	BDL	BDL	BDL	BDL	BDL
W-2	18-12-23	BDL	BDL	BDL	BDL	BDL
	19-12-23	BDL	BDL	BDL	BDL	BDL
W-3	25-12-23	BDL	BDL	BDL	BDL	BDL
	26-12-23	BDL	BDL	BDL	BDL	BDL
W-4	01-01-24	BDL	BDL	BDL	BDL	BDL
	02-01-24	BDL	BDL	BDL	BDL	BDL
W-5	08-01-24	BDL	BDL	BDL	BDL	BDL
	09-01-24	BDL	BDL	BDL	BDL	BDL
W-6	15-01-24	BDL	BDL	BDL	BDL	BDL
	16-01-24	BDL	BDL	BDL	BDL	BDL
W-7	22-01-24	BDL	BDL	BDL	BDL	BDL
	23-01-24	BDL	BDL	BDL	BDL	BDL
W-8	29-01-24	BDL	BDL	BDL	BDL	BDL
	30-01-24	BDL	BDL	BDL	BDL	BDL
W-9	05-02-24	BDL	BDL	BDL	BDL	BDL
	06-02-24	BDL	BDL	BDL	BDL	BDL
W-10	12-02-24	BDL	BDL	BDL	BDL	BDL
	13-02-24	BDL	BDL	BDL	BDL	BDL
W-11	19-02-24	BDL	BDL	BDL	BDL	BDL
	20-02-24	BDL	BDL	BDL	BDL	BDL
W-12	26-02-24	BDL	BDL	BDL	BDL	BDL
	27-02-24	BDL	BDL	BDL	BDL	BDL
W-13	03-03-24	BDL	BDL	BDL	BDL	BDL
	04-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

For M/s Nilawar Laboratories,

  


**Dinesh Bangadkar**  
(Authorized Signatory)

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**ISO 9001:2015**  
**ISO 14001:2015**  
**ISO 45001:2018**

CIN No. U74140MH112009PTC196108

Reula Village						
UN-A-7						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	11-12-23	BDL	BDL	BDL	BDL	BDL
	12-12-23	BDL	BDL	BDL	BDL	BDL
W-2	18-12-23	BDL	BDL	BDL	BDL	BDL
	19-12-23	BDL	BDL	BDL	BDL	BDL
W-3	25-12-23	BDL	BDL	BDL	BDL	BDL
	26-12-23	BDL	BDL	BDL	BDL	BDL
W-4	01-01-24	BDL	BDL	BDL	BDL	BDL
	02-01-24	BDL	BDL	BDL	BDL	BDL
W-5	08-01-24	BDL	BDL	BDL	BDL	BDL
	09-01-24	BDL	BDL	BDL	BDL	BDL
W-6	15-01-24	BDL	BDL	BDL	BDL	BDL
	16-01-24	BDL	BDL	BDL	BDL	BDL
W-7	22-01-24	BDL	BDL	BDL	BDL	BDL
	23-01-24	BDL	BDL	BDL	BDL	BDL
W-8	29-01-24	BDL	BDL	BDL	BDL	BDL
	30-01-24	BDL	BDL	BDL	BDL	BDL
W-9	05-02-24	BDL	BDL	BDL	BDL	BDL
	06-02-24	BDL	BDL	BDL	BDL	BDL
W-10	12-02-24	BDL	BDL	BDL	BDL	BDL
	13-02-24	BDL	BDL	BDL	BDL	BDL
W-11	19-02-24	BDL	BDL	BDL	BDL	BDL
	20-02-24	BDL	BDL	BDL	BDL	BDL
W-12	26-02-24	BDL	BDL	BDL	BDL	BDL
	27-02-24	BDL	BDL	BDL	BDL	BDL
W-13	03-03-24	BDL	BDL	BDL	BDL	BDL
	04-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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**ISO 14001:2015**  
**ISO 45001:2018**

CIN No. U74140MH112009PTC196108

Urtan Village						
UN-A-8						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	11-12-23	BDL	BDL	BDL	BDL	BDL
	12-12-23	BDL	BDL	BDL	BDL	BDL
W-2	18-12-23	BDL	BDL	BDL	BDL	BDL
	19-12-23	BDL	BDL	BDL	BDL	BDL
W-3	25-12-23	BDL	BDL	BDL	BDL	BDL
	26-12-23	BDL	BDL	BDL	BDL	BDL
W-4	01-01-24	BDL	BDL	BDL	BDL	BDL
	02-01-24	BDL	BDL	BDL	BDL	BDL
W-5	08-01-24	BDL	BDL	BDL	BDL	BDL
	09-01-24	BDL	BDL	BDL	BDL	BDL
W-6	15-01-24	BDL	BDL	BDL	BDL	BDL
	16-01-24	BDL	BDL	BDL	BDL	BDL
W-7	22-01-24	BDL	BDL	BDL	BDL	BDL
	23-01-24	BDL	BDL	BDL	BDL	BDL
W-8	29-01-24	BDL	BDL	BDL	BDL	BDL
	30-01-24	BDL	BDL	BDL	BDL	BDL
W-9	05-02-24	BDL	BDL	BDL	BDL	BDL
	06-02-24	BDL	BDL	BDL	BDL	BDL
W-10	12-02-24	BDL	BDL	BDL	BDL	BDL
	13-02-24	BDL	BDL	BDL	BDL	BDL
W-11	19-02-24	BDL	BDL	BDL	BDL	BDL
	20-02-24	BDL	BDL	BDL	BDL	BDL
W-12	26-02-24	BDL	BDL	BDL	BDL	BDL
	27-02-24	BDL	BDL	BDL	BDL	BDL
W-13	03-03-24	BDL	BDL	BDL	BDL	BDL
	04-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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CIN No. U74140MH112009PTC196108

Manmari Village						
UN-A-9						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	13-12-23	BDL	BDL	BDL	BDL	BDL
	14-12-23	BDL	BDL	BDL	BDL	BDL
W-2	20-12-23	BDL	BDL	BDL	BDL	BDL
	21-12-23	BDL	BDL	BDL	BDL	BDL
W-3	27-12-23	BDL	BDL	BDL	BDL	BDL
	28-12-23	BDL	BDL	BDL	BDL	BDL
W-4	03-01-24	BDL	BDL	BDL	BDL	BDL
	04-01-24	BDL	BDL	BDL	BDL	BDL
W-5	10-01-24	BDL	BDL	BDL	BDL	BDL
	11-01-24	BDL	BDL	BDL	BDL	BDL
W-6	17-01-24	BDL	BDL	BDL	BDL	BDL
	18-01-24	BDL	BDL	BDL	BDL	BDL
W-7	24-01-24	BDL	BDL	BDL	BDL	BDL
	25-01-24	BDL	BDL	BDL	BDL	BDL
W-8	31-01-24	BDL	BDL	BDL	BDL	BDL
	01-02-24	BDL	BDL	BDL	BDL	BDL
W-9	07-02-24	BDL	BDL	BDL	BDL	BDL
	08-02-24	BDL	BDL	BDL	BDL	BDL
W-10	14-02-24	BDL	BDL	BDL	BDL	BDL
	15-02-24	BDL	BDL	BDL	BDL	BDL
W-11	21-02-24	BDL	BDL	BDL	BDL	BDL
	22-02-24	BDL	BDL	BDL	BDL	BDL
W-12	28-02-24	BDL	BDL	BDL	BDL	BDL
	29-02-24	BDL	BDL	BDL	BDL	BDL
W-13	05-03-24	BDL	BDL	BDL	BDL	BDL
	06-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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**CIN No. U74140MH112009PTC196108**

Pathroudi Village						
UN-A-10						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\text{ng}/\text{m}^3$	$\mu\text{g}/\text{m}^3$	$\text{ng}/\text{m}^3$
W-1	13-12-23	BDL	BDL	BDL	BDL	BDL
	14-12-23	BDL	BDL	BDL	BDL	BDL
W-2	20-12-23	BDL	BDL	BDL	BDL	BDL
	21-12-23	BDL	BDL	BDL	BDL	BDL
W-3	27-12-23	BDL	BDL	BDL	BDL	BDL
	28-12-23	BDL	BDL	BDL	BDL	BDL
W-4	03-01-24	BDL	BDL	BDL	BDL	BDL
	04-01-24	BDL	BDL	BDL	BDL	BDL
W-5	10-01-24	BDL	BDL	BDL	BDL	BDL
	11-01-24	BDL	BDL	BDL	BDL	BDL
W-6	17-01-24	BDL	BDL	BDL	BDL	BDL
	18-01-24	BDL	BDL	BDL	BDL	BDL
W-7	24-01-24	BDL	BDL	BDL	BDL	BDL
	25-01-24	BDL	BDL	BDL	BDL	BDL
W-8	31-01-24	BDL	BDL	BDL	BDL	BDL
	01-02-24	BDL	BDL	BDL	BDL	BDL
W-9	07-02-24	BDL	BDL	BDL	BDL	BDL
	08-02-24	BDL	BDL	BDL	BDL	BDL
W-10	14-02-24	BDL	BDL	BDL	BDL	BDL
	15-02-24	BDL	BDL	BDL	BDL	BDL
W-11	21-02-24	BDL	BDL	BDL	BDL	BDL
	22-02-24	BDL	BDL	BDL	BDL	BDL
W-12	28-02-24	BDL	BDL	BDL	BDL	BDL
	29-02-24	BDL	BDL	BDL	BDL	BDL
W-13	05-03-24	BDL	BDL	BDL	BDL	BDL
	06-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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CIN No. U74140MH112009PTC196108

Maintola Village						
UN-A-11						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		µg/m <sup>3</sup>	ng/m <sup>3</sup>	ng/m <sup>3</sup>	µg/m <sup>3</sup>	ng/m <sup>3</sup>
W-1	13-12-23	BDL	BDL	BDL	BDL	BDL
	14-12-23	BDL	BDL	BDL	BDL	BDL
W-2	20-12-23	BDL	BDL	BDL	BDL	BDL
	21-12-23	BDL	BDL	BDL	BDL	BDL
W-3	27-12-23	BDL	BDL	BDL	BDL	BDL
	28-12-23	BDL	BDL	BDL	BDL	BDL
W-4	03-01-24	BDL	BDL	BDL	BDL	BDL
	04-01-24	BDL	BDL	BDL	BDL	BDL
W-5	10-01-24	BDL	BDL	BDL	BDL	BDL
	11-01-24	BDL	BDL	BDL	BDL	BDL
W-6	17-01-24	BDL	BDL	BDL	BDL	BDL
	18-01-24	BDL	BDL	BDL	BDL	BDL
W-7	24-01-24	BDL	BDL	BDL	BDL	BDL
	25-01-24	BDL	BDL	BDL	BDL	BDL
W-8	31-01-24	BDL	BDL	BDL	BDL	BDL
	01-02-24	BDL	BDL	BDL	BDL	BDL
W-9	07-02-24	BDL	BDL	BDL	BDL	BDL
	08-02-24	BDL	BDL	BDL	BDL	BDL
W-10	14-02-24	BDL	BDL	BDL	BDL	BDL
	15-02-24	BDL	BDL	BDL	BDL	BDL
W-11	21-02-24	BDL	BDL	BDL	BDL	BDL
	22-02-24	BDL	BDL	BDL	BDL	BDL
W-12	28-02-24	BDL	BDL	BDL	BDL	BDL
	29-02-24	BDL	BDL	BDL	BDL	BDL
W-13	05-03-24	BDL	BDL	BDL	BDL	BDL
	06-03-24	BDL	BDL	BDL	BDL	BDL
Minimum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Maximum		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
Average		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>
98 percentile		<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>	<b>BDL</b>

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