



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

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



TEST REPORT

Project Name & Address	: Urtan Coal Field, Taluka – Kotma, District – Anuppur (MP)		
Customer Name & Address	: Srushti Seva Pvt. Ltd., Nagpur		
Contact Details	: 9822438061	Customer Reference	: --
Test Report No	: NL/AIR/26	Sampling Date	: 09/12/2023 to 06/03/2024
Sample Received On	: 20/12/2023, 14/01/2024, 05/02/2024, 19/02/2024, 01/03/2024, 08/03/2024, 11/03/2024	Report Issue Date	: 30/03/2024
Sample ID.	: 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	Date of Test Start	: 20/12/2023, 14/01/2024, 05/02/2024, 16/02/2024, 01/03/2024, 08/03/2024, 11/03/2024
Sampling Plan Ref.	: As per Work Order	Date of Test complete	: 22/12/2023, 16/01/2024, 07/02/2024, 18/02/2024, 04/03/2024, 11/03/2024, 14/03/2024
Sampling Method Ref.	: CPCB Volume - 1	Sample Description	: Ambient Air Sample
Sampling By	: Lab	ULR No.	: TC978224000000556F
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.8 °C Avg. Humidity : 55 % Weather condition : Sunny	Environmental Condition at the time of Testing	: Temp. : 25.0 °C : Humidity : 45 %
Sample Quantity Received	: 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	U -A 1	Thodha Village	23°15'24.1"N	081°59'21.7"E	Buffer Zone
2	AA-02	U -A 2	Baskhali Village	23.243979 N	081.997635 E	Buffer Zone
3	AA-03	U -A 3	Mauhari Village	23°16'08.3"N	082°00'25.1"E	Core Zone
4	AA-04	U -A 4	Baskhala Village	23.268902 N	081.997264 E	Proposed Coal Washery (Urtan North)
5	AA-05	U -A 5	Gadhi Village	23.29112 N	081.985755 E	Buffer Zone
6	AA-06	U -A 6	Muddhoa Village	23.276349 N	081.973556 E	Buffer Zone
7	AA-07	U -A 7	Reula Village	23.261723 N	081.964242 E	Buffer Zone
8	AA-08	U -A 8	Urtan Village	23°19'26.5"N	081°58'28.0"E	Buffer Zone
9	AA-09	U -A 9	Manmari Village	23°14'24.4"N	082°00'28.2"E	Buffer Zone
10	AA-10	U -A 10	Pathroudi Village	23.269325 N	082.032257 E	Buffer Zone
11	AA-11	U -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
Laboratory : At Km 16.5, Nilawar Motors Complex, Amravati Road, Waddhamna, Nagpur - 440 023. Mob. : +91-9922409055, 9552550955



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TEST RESULTS

Thodaha Village											
A-1											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		46.8	25.7	14.4	18.2	369.0	61.1	12.3	BDL	BDL	BDL
Maximum		55.6	33.5	21.9	27.1	441.0	83.1	20.8	BDL	BDL	BDL
Average		52.2	29.9	18.6	23.1	405.2	74.2	16.6	BDL	BDL	BDL
98 percentile		55.5	33.4	21.8	27.0	440.0	82.8	20.4	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Baskhali Village											
A-2											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		51.4	28.0	17.6	25.4	427.0	74.1	14.6	BDL	BDL	BDL
Maximum		59.0	37.5	25.4	32.8	524.0	96.1	24.3	BDL	BDL	BDL
Average		55.0	33.0	21.4	29.5	478.5	86.8	19.7	BDL	BDL	BDL
98 percentile		58.9	37.2	25.1	32.5	523.0	95.8	23.9	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Mauhari Village											
A-3											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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,




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(Authorized Signatory)

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Baskhala Village											
A-4											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		51.8	28.3	15.8	21.3	491.0	104.2	22.1	BDL	BDL	BDL
Maximum		62.6	38.7	21.7	29.3	576.0	131.5	30.2	BDL	BDL	BDL
Average		57.4	33.0	18.5	25.6	534.4	118.9	26.2	BDL	BDL	BDL
98 percentile		61.9	38.2	21.7	29.3	574.0	131.2	29.8	BDL	BDL	BDL

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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 ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		54.0	28.5	18.7	25.4	376.0	83.6	14.2	BDL	BDL	BDL
Maximum		60.6	35.6	24.0	34.0	454.0	105.6	20.1	BDL	BDL	BDL
Average		57.0	31.9	21.5	29.4	416.7	96.9	17.2	BDL	BDL	BDL
98 percentile		60.5	35.5	24.0	33.9	452.0	105.3	20.1	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Muddhoa Village

A-6

Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		50.7	29.1	20.5	20.7	358.0	41.6	11.6	BDL	BDL	BDL
Maximum		57.9	37.1	29.0	28.9	442.0	71.6	17.6	BDL	BDL	BDL
Average		55.3	33.9	24.6	25.3	401.0	58.7	14.7	BDL	BDL	BDL
98 percentile		57.8	37.1	28.9	28.7	440.0	70.3	17.6	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Reula Village											
A-7											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		57.0	31.9	18.6	28.6	615.0	69.7	13.9	BDL	BDL	BDL
Maximum		65.1	39.4	28.5	37.5	720.0	95.8	21.2	BDL	BDL	BDL
Average		60.9	36.1	23.4	32.2	666.1	85.3	17.5	BDL	BDL	BDL
98 percentile		65.0	39.0	27.9	36.9	718.0	94.5	20.8	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Urtan Village											
A-8											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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
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Manmari Village											
A-9											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		53.6	31.4	16.0	22.5	654.0	71.9	28.2	BDL	BDL	BDL
Maximum		60.1	36.0	23.4	30.1	750.0	97.6	36.5	BDL	BDL	BDL
Average		56.9	33.4	19.4	26.0	701.6	87.4	32.2	BDL	BDL	BDL
98 percentile		59.9	36.0	23.2	29.4	748.0	96.3	36.1	BDL	BDL	BDL

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

Page 10 of 25 Micro-biological Analysis of Soil & Water ► Testing of Construction Material ► Environment Consultants ► Environment Monitoring & Analysis



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

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



Pathroudi Village											
A-10											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	ng/m ³
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		53.4	31.8	16.8	21.8	326.0	53.5	11.3	BDL	BDL	BDL
Maximum		63.3	36.4	22.5	26.7	401.0	76.9	17.9	BDL	BDL	BDL
Average		58.5	34.0	19.6	24.1	365.5	68.1	14.5	BDL	BDL	BDL
98 percentile		62.9	36.2	22.1	26.7	399.0	76.2	17.5	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



Maintola Village											
A-11											
Week	Date	PM ₁₀	PM _{2.5}	SO ₂	NO ₂	CO	NH ₃	O ₃	Pb	Ni	As
		µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ⁴	µg/m ⁵	µg/m ⁶	µg/m ³	ng/m ³	ng/m ³
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		58.3	36.3	19.0	24.6	536.0	76.0	24.3	BDL	BDL	BDL
Maximum		66.5	39.6	25.9	30.6	616.0	98.9	31.5	BDL	BDL	BDL
Average		62.2	38.2	21.8	27.3	577.5	90.4	27.8	BDL	BDL	BDL
98 percentile		66.1	39.6	25.5	30.4	614.0	98.5	31.1	BDL	BDL	BDL

For M/s Nilawar Laboratories,



Dinesh Bangadkar
(Authorized Signatory)

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-----End of Report-----



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



TEST REPORT

Project Name & Address	: Urtan Coal Field, Taluka – Kotma, District – Anuppur (MP)		
Customer Name & Address	: JMS Mining Private Limited, Dongfang Electric Building 3 rd Floor, Premises 16, MAR – 1111, Action Area 1A, Newtown,		
Contact Details	: 9822438061	Customer Reference	: --
Test Report No	: NL/AIR/26	Sampling Date	: 09/12/2023 to 06/03/2024
Sample Received On	: 20/12/2023, 14/01/2024, 05/02/2024, 19/02/2024, 01/03/2024, 08/03/2024, 11/03/2024	Report Issue Date	: 30/03/2024
Sample ID.	: 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	Date of Test Start	: 20/12/2023, 14/01/2024, 05/02/2024, 16/02/2024, 01/03/2024, 08/03/2024, 11/03/2024
Sampling Plan Ref.	: As per Work Order	Date of Test complete	: 22/12/2023, 16/01/2024, 07/02/2024, 18/02/2024, 04/03/2024, 11/03/2024, 14/03/2024
Sampling Method Ref.	: CPCB Volume - 1	Sample Description	: Ambient Air Sample
Sampling By	: Lab	ULR No.	: TC97822400000556F
Environmental Condition at the time of Sampling	: Avg. Temperature : 30.8 °C Avg. Humidity : 55 % Weather condition : Sunny	Environmental Condition at the time of Testing	: Temp. : 25.0 °C : Humidity : 45 %
Sample Quantity Received	: 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. (Northing)	Long. (Easting)	Remark
1	AA-01	U -A 1	Thodha Village	23°15'24.1"N	081°59'21.7"E	Buffer Zone
2	AA-02	U -A 2	Baskhali Village	23.243979 N	081.997635 E	Buffer Zone
3	AA-03	U -A 3	Mauhari Village	23°16'08.3"N	082°00'25.1"E	Core Zone
4	AA-04	U -A 4	Baskhala Village	23.268902 N	081.997264 E	Proposed Coal Washery (Urtan North)
5	AA-05	U -A 5	Gadhi Village	23.29112 N	081.985755 E	Buffer Zone
6	AA-06	U -A 6	Muddhoa Village	23.276349 N	081.973556 E	Buffer Zone
7	AA-07	U -A 7	Reula Village	23.261723 N	081.964242 E	Buffer Zone
8	AA-08	U -A 8	Urtan Village	23°19'26.5"N	081°58'28.0"E	Buffer Zone
9	AA-09	U -A 9	Manmari Village	23°14'24.4"N	082°00'28.2"E	Buffer Zone
10	AA-10	U -A 10	Pathroudi Village	23.269325 N	082.032257 E	Buffer Zone
11	AA-11	U -A 11	Maintola Village	23.25311 N	082.054172 E	Buffer Zone



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

CIN No. U74140MH112009PTC196108

TEST RESULTS

Thodaha Village						
U-A-1						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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ISO 14001:2015
ISO 45001:2018

CIN No. U74140MH112009PTC196108

Baskhali Village						
U-A-2						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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ISO 14001:2015
ISO 45001:2018

CIN No. U74140MH112009PTC196108

Mauhari Village						
U-A-3						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		µg/m ³	ng/m ³	ng/m ³	µg/m ³	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,



Dinesh Bangadkar
(Authorized Signatory)

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CIN No. U74140MH112009PTC196108

Baskhala Village						
U-A-4						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Gadhi Village						
U-A-5						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Muddhoa Village						
U-A-6						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Reula Village						
U-A-7						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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Urtan Village						
U-A-8						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

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Manmari Village						
U-A-9						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

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 4. NR-No Relaxation, AG-Agreeable; NA- Not Applicable; BDL- Below Detection Limit.



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Pathroudi Village						
U-A-10						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

For M/s Nilawar Laboratories,




Dinesh Bangadkar
(Authorized Signatory)

- Note –
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 2. The results listed referred to the tested samples and applicable parameters only.
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 4. NR-No Relaxation, AG-Agreeable; NA- Not Applicable; BDL- Below Detection Limit.



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

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

CIN No. U74140MH112009PTC196108

Maintola Village						
U-A-11						
Week	Date	Benzene	B(a)P	Cd	Cr	Hg
		$\mu\text{g}/\text{m}^3$	ng/m^3	ng/m^3	$\mu\text{g}/\text{m}^3$	ng/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		BDL	BDL	BDL	BDL	BDL
Maximum		BDL	BDL	BDL	BDL	BDL
Average		BDL	BDL	BDL	BDL	BDL
98 percentile		BDL	BDL	BDL	BDL	BDL

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