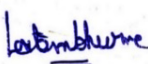
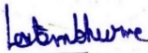
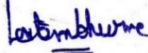
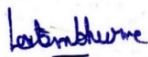


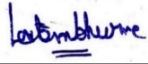
  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR						
TEST REPORT									
Ambient Air Quality Monitoring Report									
Name of Area				BALLARPUR					
Name of Project				SASTI OC					
REPORT PARTICULARS									
URN No.		TC710226000000055F			Date of Issue		25-07-2026		
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026		
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47		
TEST RESULTS / OBSERVATION MATRIX									
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂	
1	SAM OFFICE-SASTI OC (BSOA1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050	
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120	
			NAAQS 2009		100	60	80	80	
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	
		Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
		MB202	03-05-2026	CLOUDY/CALM	278	192	44	15	12
		MB282	17-05-2026	CLOUDY/CALM	244	163	32	12	10
  									
Reported by			Reviewed by		Approved by				
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			BALLARPUR					
Name of Project			SASTI OC					
REPORT PARTICULARS								
URN No.	TC710226000000056F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
2	AREA STORE (BSOA2)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB204	03-05-2026	CLOUDY/CALM	290	208	41	16	12
	MB284	17-05-2026	CLOUDY/CALM	267	182	30	14	11
  								
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			BALLARPUR					
Name of Project			SASTI OC					
REPORT PARTICULARS								
URN No.	TC710226000000057F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
3	GOURI COLONY FILTER PLANT (BSOA3)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB158	03-06-2026	CLOUDY/CALM	***	80	29	10	BDL
	MB238	04-06-2026	CLOUDY/CALM	***	87	32	11	BDL
	MB167	10-06-2026	CLOUDY/CALM	***	81	27	10	BDL
	MB247	11-06-2026	CLOUDY/CALM	***	76	24	8	BDL
MB176	18-06-2026	CLOUDY/CALM	***	80	30	9	BDL	
MB256	19-06-2026	CLOUDY/CALM	***	88	33	9	BDL	
MB185	25-06-2026	RAINY/CALM	***	58	17	7	BDL	
MB265	26-06-2026	CLOUDY/CALM	***	69	20	8	BDL	
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				BALLARPUR				
Name of Project				SASTI OC				
REPORT PARTICULARS								
URN No.		TC710226000000058F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
4	SASTI VILLAGE (BSUA4)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB159	03-06-2026	CLOUDY/CALM	***	74	26	7	BDL
	MB239	04-06-2026	CLOUDY/CALM	***	82	30	10	BDL
	MB168	10-06-2026	CLOUDY/CALM	***	70	23	7	BDL
	MB248	11-06-2026	CLOUDY/CALM	***	76	28	8	BDL
MB177	18-06-2026	CLOUDY/CALM	***	84	32	11	BDL	
MB257	19-06-2026	CLOUDY/CALM	***	80	30	10	BDL	
MB186	25-06-2026	RAINY/CALM	***	65	15	6	BDL	
MB266	26-06-2026	CLOUDY/CALM	***	71	19	7	BDL	
  								
Reported by		Reviewed by			Approved by			
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TEST REPORT								
Wastewater Quality Monitoring Report								
Name of Area				BALLARPUR				
Name of Project				SASTI OC				
REPORT PARTICULARS								
URN No.		TC710226000000060F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026						
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease	BOD
1	MINE WATER DISCHARGE	BSOW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)	IS 3025 (Part 44)
2	ETP DISCHARGE	BSOW2	Range	2-12	10-5000	4-2000	2-1000	2-1000
3	STP	BSOW3	Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10	30
			Units		mg/l	mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease	BOD
1	MB215	06-06-2026	16-06-2026 TO 15-07-2026	7.81	32	40	BDL	***
	MB295	21-06-2026	16-06-2026 TO 15-07-2026	7.88	20	36	BDL	***
2	MB216	06-06-2026	16-06-2026 TO 15-07-2026	7.86	24	36	BDL	***
	MB296	21-06-2026	16-06-2026 TO 15-07-2026	7.68	28	40	BDL	***
3	MB220	06-06-2026	16-06-2026 TO 15-07-2026	***	28	***	***	12.6
	MB300	21-06-2026	16-06-2026 TO 15-07-2026	***	30	***	***	11.4
  								
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TEST REPORT					
Noise Level Monitoring Report					
Name of Area			BALLARPUR		
Name of Project			SASTI OC		
REPORT PARTICULARS					
URN No.	TC710226000000061F		Date of Issue	25-07-2026	
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001				
Month & Year	JUNE 2026		Date of Testing	16-06-2026 TO 15-07-2026	
Sampling Method	CMPDI/NGP/LSOP		Sampling Plan	LQR 47	
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code	Test Method	Daytime	Night Time
1	CHP	BSON1	CPCB Protocol for Ambient Noise Measurement: 2015		
2	GOURI COLONY	BSON2	Range	20-130	20-130
			Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
			Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MB231	11-06-2026	CLOUDY/CALM	68.4	64.3
	MB311	24-06-2026	CLOUDY/CALM	66.9	63.8
2	MB221	11-06-2026	CLOUDY/CALM	42.5	40.4
	MB301	24-06-2026	CLOUDY/CALM	42.2	40.6
 Reported by  Reviewed by  Approved by					
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				WANI				
Name of Project				MUGOLI OC				
REPORT PARTICULARS								
URN No.		TC710226000000048F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
1	SUBSTATION (WMOA1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MW-366	05-06-2026	CLEAR/CALM	331	214	63	27	12
	MW-468	20-06-2026	CLEAR/CALM	349	234	58	23	10
  								
Reported by		Reviewed by			Approved by			
PRASHANT SOMKUWAR (CHEMIST)		YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			WANI					
Name of Project			MUGOLI OC					
REPORT PARTICULARS								
URN No.	TC710226000000049F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
2	SAM OFFICE (WMOA2)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MW-367	05-06-2026	CLEAR/CALM	338	214	66	25	12
	MW-469	20-06-2026	CLEAR/CALM	320	204	59	22	10
  								
Reported by			Reviewed by		Approved by			
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			WANI					
Name of Project			MUGOLI OC					
REPORT PARTICULARS								
URN No.	TC710226000000050F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
3	KAILASHNAGAR TOWNSHIP - FILTER PLANT (WMOA3)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MW-300	01-06-2026	CLEAR/CALM	***	78	32	16	11
	MW-402	02-06-2026	CLEAR/CALM	***	91	42	14	BDL
	MW-317	07-06-2026	CLEAR/CALM	***	72	30	15	BDL
	MW-419	08-06-2026	CLEAR/CALM	***	67	27	17	12
MW-334	16-06-2026	CLEAR/CALM	***	85	41	16	BDL	
MW-436	17-06-2026	CLEAR/CALM	***	75	34	15	BDL	
MW-351	23-06-2026	CLEAR/CALM	***	68	40	17	10	
MW-453	24-06-2026	CLEAR/CALM	***	75	33	16	BDL	
  								
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				WANI				
Name of Project				MUGOLI OC				
REPORT PARTICULARS								
URN No.		TC710226000000051F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
4	TUBEWELL NEAR SAKHARA VILLAGE (WMOA4)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MW-305	03-06-2026	CLEAR/CALM	***	86	44	16	10
	MW-407	04-06-2026	CLEAR/CALM	***	73	32	15	BDL
	MW-322	09-06-2026	CLEAR/CALM	***	69	29	14	BDL
	MW-424	10-06-2026	CLEAR/CALM	***	82	37	16	BDL
MW-339	18-06-2026	CLEAR/CALM	***	74	40	17	11	
MW-441	19-06-2026	CLEAR/CALM	***	66	30	18	BDL	
MW-356	25-06-2026	CLEAR/CALM	***	84	38	16	BDL	
MW-458	26-06-2026	CLEAR/CALM	***	85	37	18	12	
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TEST REPORT			
Wastewater Quality Monitoring Report			
Name of Area		WANI	
Name of Project		MUGOLI OC	

REPORT PARTICULARS			
URN No.	TC710226000000053F	Date of Issue	25-07-2026
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001		
Month & Year	JUNE 2026		
Sampling Method	CMPDI/NGP/LSOP	Sampling Plan	LQR 47

TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease	BOD
1	MINE WATER DISCHARGE	WMOW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)	IS 3025 (Part 44)
2	ETP DISCHARGE	WMOW2	Range	2-12	10-5000	4-2000	2-1000	2-1000
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10	30
			Units		mg/l	mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease	BOD
1	MW-377	11-06-2026	16-06-2026 TO 15-07-2026	7.07	58	44	BDL	***
	MW-479	24-06-2026	16-06-2026 TO 15-07-2026	7.26	46	40	BDL	***
2	MW-382	11-06-2026	16-06-2026 TO 15-07-2026	7.56	38	32	BDL	***
	MW-484	24-06-2026	16-06-2026 TO 15-07-2026	6.12	30	28	BDL	***

  		
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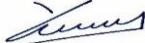
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR		
TEST REPORT					
Noise Level Monitoring Report					
Name of Area			WANI		
Name of Project			MUGOLI OC		
REPORT PARTICULARS					
URN No.	TC710226000000054F		Date of Issue	25-07-2026	
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001				
Month & Year	JUNE 2026		Date of Testing	16-06-2026 TO 15-07-2026	
Sampling Method	CMPDI/NGP/LSOP		Sampling Plan	LQR 47	
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code	Test Method	Daytime	Night Time
1	CHP	WKON1	CPCB Protocol for Ambient Noise Measurement: 2015		
2	COLONY MUNGOLI	WMON2	Range	20-130	20-130
			Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
			Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MW389	10-06-2026	CLEAR/CALM	66.7	65.6
	MW491	22-06-2026	CLEAR/CALM	67.7	66.6
2	MW395	10-06-2026	CLEAR/CALM	44.3	43.2
	MW497	22-06-2026	CLEAR/CALM	45.4	43.8
  					
Reported by		Reviewed by		Approved by	
PRASHANT SOMKUWAR (CHEMIST)		YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)	
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				UMRER				
Name of Project				DINESH OCP				
REPORT PARTICULARS								
URN No.		TC710226000000001F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
1	NEAR RAILWAY WEIGH BRIDGE (UM30A1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MNU219	07-06-2026	CLEAR SKY / CALM	290	182	48	18	15
	MNU305	22-06-2026	CLEAR SKY / CALM	284	175	44	16	13
  								
Reported by		Reviewed by			Approved by			
DR. JILLA SHANKAR (CHEMIST)		YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			UMRER					
Name of Project			DINESH OCP					
REPORT PARTICULARS								
URN No.	TC710226000000002F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
2	PIPARDOL VILLAGE (UM3OA2)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MUC217	01-06-2026	CLEAR SKY/ LIGHT BREEZE	***	85	36	14	BDL
	MUC303	02-06-2026	CLEAR SKY/ LIGHT BREEZE	***	83	34	12	BDL
	MUC236	09-06-2026	CLEAR SKY/ LIGHT BREEZE	***	80	31	10	BDL
	MUC322	10-06-2026	CLEAR SKY/ LIGHT BREEZE	***	78	29	9	BDL
MUC255	17-06-2026	CLEAR SKY/ LIGHT BREEZE	***	82	31	11	BDL	
MUC341	18-06-2026	CLEAR SKY/ LIGHT BREEZE	***	80	30	10	BDL	
MUC274	23-06-2026	CLEAR SKY/ LIGHT BREEZE	***	79	28	9	BDL	
MUC360	24-06-2026	CLEAR SKY/ LIGHT BREEZE	***	77	27	8	BDL	
  								
Reported by			Reviewed by		Approved by			
DR. JILLA SHANKAR (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)			
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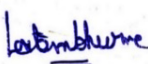
  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR						
TEST REPORT									
Ambient Air Quality Monitoring Report									
Name of Area					UMRER				
Name of Project					DINESH OCP				
REPORT PARTICULARS									
URN No.		TC710226000000003F			Date of Issue		25-07-2026		
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026		
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47		
TEST RESULTS / OBSERVATION MATRIX									
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂	
3	WELSAKRA VILLAGE (UM3OA3)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)		
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050	
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120	
			NAAQS 2009		100	60	80	80	
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂	
	MUC218	01-06-2026	CLEAR SKY/ LIGHT BREEZE	***	83	32	12	BDL	
	MUC304	02-06-2026	CLEAR SKY/ LIGHT BREEZE	***	80	30	11	BDL	
	MUC237	09-06-2026	CLEAR SKY/ LIGHT BREEZE	***	78	27	9	BDL	
	MUC323	10-06-2026	CLEAR SKY/ LIGHT BREEZE	***	76	26	8	BDL	
MUC256	17-06-2026	CLEAR SKY/ LIGHT BREEZE	***	81	30	9	BDL		
MUC342	18-06-2026	CLEAR SKY/ LIGHT BREEZE	***	82	31	10	BDL		
MUC275	23-06-2026	CLEAR SKY/ LIGHT BREEZE	***	77	27	8	BDL		
MUC361	24-06-2026	CLEAR SKY/ LIGHT BREEZE	***	79	29	9	BDL		
  									
Reported by			Reviewed by			Approved by			
DR. JILLA SHANKAR (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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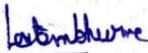
  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				UMRER				
Name of Project				DINESH OCP				
REPORT PARTICULARS								
URN No.		TC71022600000004F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
4	SAIKI / SILO VILLAGE (UM3OA4)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MUC219	05-06-2026	CLEAR SKY/ LIGHT BREEZE	***	82	31	11	BDL
	MUC305	06-06-2026	CLEAR SKY/ LIGHT BREEZE	***	79	28	8	BDL
	MUC238	10-06-2026	CLEAR SKY/ LIGHT BREEZE	***	84	33	13	BDL
	MUC324	11-06-2026	CLEAR SKY/ LIGHT BREEZE	***	77	26	7	BDL
MUC257	19-06-2026	CLEAR SKY/ LIGHT BREEZE	***	80	29	8	BDL	
MUC343	20-06-2026	CLEAR SKY/ LIGHT BREEZE	***	78	27	7	BDL	
MUC276	24-06-2026	CLEAR SKY/ LIGHT BREEZE	***	76	25	6	BDL	
MUC362	25-06-2026	CLEAR SKY/ LIGHT BREEZE	***	81	30	10	BDL	
  								
Reported by			Reviewed by		Approved by			
DR. JILLA SHANKAR (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)			
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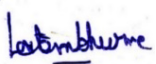
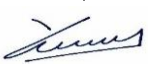
  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR				
TEST REPORT							
Wastewater Quality Monitoring Report							
Name of Area				UMRER			
Name of Project				DINESH OCP			
REPORT PARTICULARS							
URN No.		TC710226000000006F			Date of Issue		25-07-2026
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001					
Month & Year		JUNE 2026					
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47
TEST RESULTS / OBSERVATION MATRIX							
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease
1	MINE WATER DISCHARGE	UM3OW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)
2	ETP DISCHARGE	UM3OW2	Range	2-12	10-5000	40-400	4-400
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10
			Units		mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease
1	MNU230	13-06-2026	16-06-2026 TO 15-07-2026	7.6	30	44	BDL
	MNU316	22-06-2026	16-06-2026 TO 15-07-2027	7.72	26	36	BDL
2	MNU226	13-06-2026	16-06-2026 TO 15-07-2028	7.69	16	24	BDL
	MNU312	22-06-2026	16-06-2026 TO 15-07-2029	7.57	18	28	BDL
							
Reported by		Reviewed by			Approved by		
DR. JILLA SHANKAR (CHEMIST)		YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)		
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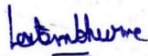
  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR		
TEST REPORT					
Noise Level Monitoring Report					
Name of Area			UMRER		
Name of Project			DINESH OCP		
REPORT PARTICULARS					
URN No.	TC710226000000007F		Date of Issue	25-07-2026	
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001				
Month & Year	JUNE 2026		Date of Testing	16-06-2026 TO 15-07-2026	
Sampling Method	CMPDI/NGP/LSOP		Sampling Plan	LQR 47	
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code		Daytime	Night Time
1	PIT OFFICE	UGON1	Test Method	CPCB Protocol for Ambient Noise Measurement: 2015	
2	HEOTI VILLAGE	UM1ON3	Range	20-130	20-130
			Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
			Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MUC293	12-06-2026	CLEAR SKY/ LIGHT BREEZE	64.0	61.8
	MUC379	19-06-2026	CLEAR SKY/ LIGHT BREEZE	64.8	60.4
2	MUC289	12-06-2026	CLEAR SKY/ LIGHT BREEZE	47.4	42.4
	MUC375	19-06-2026	CLEAR SKY/ LIGHT BREEZE	46.9	42.1
					
Reported by			Reviewed by		Approved by
DR. JILLA SHANKAR (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				BALLARPUR				
Name of Project				BALLARPUR UG				
REPORT PARTICULARS								
URN No.		TC710226000000041F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
1	MANAGER OFFICE-BALLARPUR UG (BBUA1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB189	05-06-2026	CLOUDY/CALM	287	193	40	14	11
	MB269	20-06-2026	CLOUDY/CALM	245	166	31	12	10
 Reported by LATISH TEMBHURNE (CHEMIST)  Reviewed by YOGESH PIDURKAR (CHEMIST)  Approved by AMOL KAMBLE (DY. MANAGER)								
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			BALLARPUR					
Name of Project			BALLARPUR UG					
REPORT PARTICULARS								
URN No.	TC710226000000042F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
2	SUBSTATION (BBOA2)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB190	05-06-2026	CLOUDY/CALM	296	212	44	15	12
	MB270	20-06-2026	CLOUDY/CALM	261	184	34	11	BDL
  								
Reported by			Reviewed by		Approved by			
LATISH TEMBHURNE (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)			
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			BALLARPUR					
Name of Project			BALLARPUR UG					
REPORT PARTICULARS								
URN No.		TC710226000000043F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
3	PREMISES OF SUB AREA OFFICE (BBOA3)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB191	05-06-2026	CLOUDY/CALM	251	174	34	13	10
	MB271	20-06-2026	CLOUDY/CALM	233	158	27	10	BDL
								
Reported by		Reviewed by			Approved by			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			BALLARPUR					
Name of Project			BALLARPUR UG					
REPORT PARTICULARS								
URN No.		TC71022600000044F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
4	FILTER PLANT COLONY (BBUA4)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MB153	01-06-2026	CLOUDY/CALM	***	66	18	8	BDL
	MB233	02-06-2026	CLOUDY/CALM	***	74	24	9	BDL
	MB162	08-06-2026	CLOUDY/CALM	***	81	28	10	BDL
	MB242	09-06-2026	CLOUDY/CALM	***	72	23	8	BDL
	MB171	16-06-2026	CLOUDY/CALM	***	69	20	7	BDL
	MB251	17-06-2026	CLOUDY/CALM	***	80	24	9	BDL
MB180	23-06-2026	RAINY/CALM	***	70	22	8	BDL	
MB260	24-06-2026	RAINY/CALM	***	67	17	8	BDL	
  								
Reported by		Reviewed by			Approved by			
LATISH TEMBHURNE (CHEMIST)		YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Wastewater Quality Monitoring Report								
Name of Area				BALLARPUR				
Name of Project				BALLARPUR UG				
REPORT PARTICULARS								
URN No.		TC710226000000046F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026						
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease	BOD
1	MINE WATER DISCHARGE	BBUW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)	IS 3025 (Part 44)
			Range	2-12	10-5000	4-2000	2-1000	2-1000
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10	30
			Units		mg/l	mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease	BOD
1	MB210	05-06-2026	16-06-2026 TO 15-07-2026	7.75	22	40	BDL	***
	MB290	20-06-2026	16-06-2026 TO 15-07-2026	7.86	24	36	BDL	***
  								
Reported by			Reviewed by			Approved by		
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR		
TEST REPORT					
Noise Level Monitoring Report					
Name of Area				BALLARPUR	
Name of Project				BALLARPUR UG	
REPORT PARTICULARS					
URN No.		TC710226000000047F		Date of Issue	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001			
Month & Year		JUNE 2026		Date of Testing	
Sampling Method		CMPDI/NGP/LSOP		Sampling Plan	
				LQR 47	
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code	Test Method	Daytime	Night Time
1	FAN HOUSE	BBUN1	CPCB Protocol for Ambient Noise Measurement: 2015		
2	COLONY BALLARPUR UG	BBUN2	Range	20-130	20-130
			Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
			Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MB226	11-06-2026	CLOUDY/CALM	69.7	66.6
	MB306	24-06-2026	RAINY/CALM	68.4	65.5
2	MB226A	11-06-2026	CLOUDY/CALM	44.6	42.5
	MB306A	24-06-2026	RAINY/CALM	43.5	41.6
  					
Reported by		Reviewed by		Approved by	
LATISH TEMBHURNE (CHEMIST)		YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)	
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			NAGPUR					
Name of Project			Adasa UG to OC					
REPORT PARTICULARS								
URN No.		TC710226000000010F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
1	PROJECT MANAGER OFFICE (NAUA1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MN187	46178	Clear sky/Calm	351	216	52	40.2	20
	MN263	46193	Clear sky/Calm	368	223	61	36	23
R. Annapurna  								
Reported by			Reviewed by		Approved by			
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)			
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			NAGPUR					
Name of Project			Adasa UG to OC					
REPORT PARTICULARS								
URN No.	TC710226000000011F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
2	AT PATHAKHAKHEDI G.P. OFFICE (NAUA2)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MN146	01-06-2026	Clear sky/Calm	***	85	36	20	BDL
	MN222	02-06-2026	Clear sky/Calm	***	81	28	18.4	BDL
	MN156	08-06-2026	Clear sky/Calm	***	89	30	22.4	BDL
	MN232	09-06-2026	Clear sky/Calm	***	83	34	17	BDL
MN166	16-06-2026	Clear sky/Calm	***	76	38	23	BDL	
MN242	17-06-2026	Clear sky/Calm	***	72	34	21	BDL	
MN176	23-06-2026	Clear sky/Calm	***	80	37	25	BDL	
MN252	24-06-2026	Clear sky/Calm	***	87	31	22	BDL	
  								
Reported by			Reviewed by		Approved by			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR					
TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			NAGPUR					
Name of Project			Adasa UG to OC					
REPORT PARTICULARS								
URN No.	TC710226000000012F				Date of Issue	25-07-2026		
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026				Date of Testing	16-06-2026 TO 15-07-2026		
Sampling Method	CMPDI/NGP/LSOP				Sampling Plan	LQR 47		
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
3	COLONY WATER FILTER PLANT (NSNU3)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MN148	01-06-2026	Clear sky/Calm	***	90	37	18.4	BDL
	MN224	02-06-2026	Clear sky/Calm	***	85	39	19	BDL
	MN158	08-06-2026	Clear sky/Calm	***	82	40	22.4	BDL
	MN234	09-06-2026	Clear sky/Calm	***	88	35	18	BDL
MN168	16-06-2026	Clear sky/Calm	***	84	28	22	BDL	
MN244	17-06-2026	Clear sky/Calm	***	78	30	23	BDL	
MN178	23-06-2026	Clear sky/Calm	***	90	35	19	BDL	
MN254	24-06-2026	Clear sky/Calm	***	75	29	21	BDL	
  								
Reported by			Reviewed by			Approved by		
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)		
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				NAGPUR				
Name of Project				Adasa UG to OC				
REPORT PARTICULARS								
URN No.		TC710226000000013F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station		Test Method	SPM	PM10	PM2.5	NO ₂	SO ₂
4	KOTODI VILLAGE (NSNU4)		IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MN147	01-06-2026	Clear sky/Calm	***	90	40	18	BDL
	MN223	02-06-2026	Clear sky/Calm	***	92	30	20	BDL
	MN157	08-06-2026	Clear sky/Calm	***	83	27	19	BDL
	MN233	09-06-2026	Clear sky/Calm	***	93	34	18.4	BDL
MN167	16-06-2026	Clear sky/Calm	***	81	35	23	BDL	
MN243	17-06-2026	Clear sky/Calm	***	79	38	24	BDL	
MN177	23-06-2026	Clear sky/Calm	***	90	32	22	BDL	
MN253	24-06-2026	Clear sky/Calm	***	77	37	23	BDL	
  								
Reported by			Reviewed by			Approved by		
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)		
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TEST REPORT							
Wastewater Quality Monitoring Report							
Name of Area				NAGPUR			
Name of Project				Adasa UG to OC			
REPORT PARTICULARS							
URN No.	TC710226000000015F			Date of Issue	25-07-2026		
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year	JUNE 2026						
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47		
TEST RESULTS / OBSERVATION MATRIX							
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease
1	MINE WATER DISCHARGE	NAUW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)
			Range	2-12	10-5000	40-400	4-400
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10
			Units		mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease
1	MN211	05-06-2026	16-06-2026 TO 15-07-2026	7.87	30	32	BDL
	MN287	23-06-2026	16-06-2026 TO 15-07-2026	7.92	36	40	BDL
  							
Reported by			Reviewed by			Approved by	
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)	
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TEST REPORT					
Noise Level Monitoring Report					
Name of Area			NAGPUR		
Name of Project			Adasa UG to OC		
REPORT PARTICULARS					
URN No.	TC710226000000016F		Date of Issue	25-07-2026	
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001				
Month & Year	JUNE 2026		Date of Testing		
Sampling Method	CMPDI/NGP/LSOP		Sampling Plan	LQR 47	
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code	Test Method	Daytime	Night Time
1	MANAGER OFFICE	NAUN1	CPCB Protocol for Ambient Noise Measurement: 2015		
2	COLONY (SAONER)	NSNUN4	Range	20-130	20-130
3	KOTODI VILLAGE	NAUN2	Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
4	PATHAKHAKHEDI GP	NAUN3	Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MNU232	09-06-2026	Clear sky/Calm	46.8	44.4
	MNU318	24-06-2026	Clear sky/Calm	46.9	45.3
2	MNU255	09-06-2026	Clear sky/Calm	44.3	42.6
	MNU341	24-06-2026	Clear sky/Calm	43.5	41.8
3	MNU246	09-06-2026	Clear sky/Calm	43.2	40.8
	MNU332	24-06-2026	Clear sky/Calm	44.2	42.5
4	MNU245	09-06-2026	Clear sky/Calm	42.7	40.6
	MNU331	24-06-2026	Clear sky/Calm	43.6	41.5
  					
Reported by		Reviewed by		Approved by	
R. ANNAPURNA (CHEMIST)		YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)	
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area				NAGPUR				
Name of Project				SINGORI OC				
REPORT PARTICULARS								
URN No.		TC710226000000019F			Date of Issue		25-07-2026	
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001						
Month & Year		JUNE 2026			Date of Testing		16-06-2026 TO 15-07-2026	
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47	
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
1	MANAGER OFFICE (NSOA1)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MN193	06-06-2026	Clear sky/Calm	342	220	54	41.2	23
	MN269	21-06-2026	Clear sky/Calm	365	232	61	36	19
  								
Reported by		Reviewed by			Approved by			
R. ANNAPURNA (CHEMIST)		YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR						
TEST REPORT									
Ambient Air Quality Monitoring Report									
Name of Area			NAGPUR						
Name of Project			SINGORI OC						
REPORT PARTICULARS									
URN No.	TC710226000000020F			Date of Issue	25-07-2026				
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001								
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026				
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47				
TEST RESULTS / OBSERVATION MATRIX									
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂	
2	SOHOLI VILLAGE (NSOA2)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050	
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120	
			NAAQS 2009		100	60	80	80	
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	
		Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
		MNU174	01-06-2026	Clear sky/Calm	***	88	40	21	BDL
		MNU260	02-06-2026	Clear sky/Calm	***	84	35	20	BDL
		MNU183	08-06-2026	Clear sky/Calm	***	80	30	17	BDL
		MNU269	09-06-2026	Clear sky/Calm	***	94	38	18	BDL
	MNU192	16-06-2026	Clear sky/Calm	***	75	28	18	BDL	
	MNU278	17-06-2026	Clear sky/Calm	***	70	31	23	BDL	
	MNU201	23-06-2026	Clear sky/Calm	***	91	26	23	BDL	
	MNU287	24-06-2026	Clear sky/Calm	***	84	32	22	BDL	
  									
Reported by			Reviewed by			Approved by			
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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TEST REPORT									
Ambient Air Quality Monitoring Report									
Name of Area			NAGPUR						
Name of Project			SINGORI OC						
REPORT PARTICULARS									
URN No.	TC710226000000021F			Date of Issue	25-07-2026				
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001								
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026				
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47				
TEST RESULTS / OBSERVATION MATRIX									
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂	
3	HINGNA VILLAGE (NSOA3)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)	
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050	
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120	
			NAAQS 2009		100	60	80	80	
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	
		Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
		MNU173	01-06-2026	Clear sky/Calm	***	84	38	17.4	BDL
		MNU259	02-06-2026	Clear sky/Calm	***	90	40	18	BDL
		MNU182	08-06-2026	Clear sky/Calm	***	78	36	18.4	BDL
		MNU268	09-06-2026	Clear sky/Calm	***	80	34	19	BDL
	MNU191	16-06-2026	Clear sky/Calm	***	73	34	20	BDL	
	MNU277	17-06-2026	Clear sky/Calm	***	86	33	23	BDL	
	MNU200	23-06-2026	Clear sky/Calm	***	89	28	22	BDL	
	MNU286	24-06-2026	Clear sky/Calm	***	92	39	23	BDL	
  									
Reported by			Reviewed by			Approved by			
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)			
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TEST REPORT								
Ambient Air Quality Monitoring Report								
Name of Area			NAGPUR					
Name of Project			SINGORI OC					
REPORT PARTICULARS								
URN No.	TC710226000000022F			Date of Issue	25-07-2026			
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001							
Month & Year	JUNE 2026			Date of Testing	16-06-2026 TO 15-07-2026			
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47			
TEST RESULTS / OBSERVATION MATRIX								
Sl. No.	Sampling Station			SPM	PM10	PM2.5	NO ₂	SO ₂
4	DORLI VILLAGE (NSOA4)		Test Method	IS 5182 (Part 4): 1999	IS 5182 (Part 23): 2006	IS 5182 (Part 24): 2019	IS 5182 (Part 6/sec1)	IS 5182 (Part 2/Sec 1)
			Range	5 to 1000	5 to 1000	2 to 200	6 to 750	10 to 1050
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	600	300		120	120
			NAAQS 2009		100	60	80	80
			Units	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
	Sample Code	Date of Sampling	Environmental Conditions	SPM	PM10	PM2.5	NO ₂	SO ₂
	MNU175	01-06-2026	Clear sky/Calm	***	81	34	19.4	BDL
	MNU261	02-06-2026	Clear sky/Calm	***	87	41	18	BDL
	MNU184	08-06-2026	Clear sky/Calm	***	93	38	19	BDL
	MNU270	09-06-2026	Clear sky/Calm	***	85	35	17	BDL
MNU193	16-06-2026	Clear sky/Calm	***	84	39	23	BDL	
MNU279	17-06-2026	Clear sky/Calm	***	82	32	21	BDL	
MNU202	23-06-2026	Clear sky/Calm	***	79	28	21	BDL	
MNU288	24-06-2026	Clear sky/Calm	***	75	30	20	BDL	
  								
Reported by			Reviewed by		Approved by			
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)			
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR				
TEST REPORT							
Wastewater Quality Monitoring Report							
Name of Area				NAGPUR			
Name of Project				SINGORI OC			
REPORT PARTICULARS							
URN No.		TC710226000000024F			Date of Issue		25-07-2026
Name of Customer		GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001					
Month & Year		JUNE 2026					
Sampling Method		CMPDI/NGP/LSOP			Sampling Plan		LQR 47
TEST RESULTS / OBSERVATION MATRIX							
Sl. No.	Sampling Station	Station Code		pH	TSS	COD	Oil & Grease
1	MINE WATER DISCHARGE	NSOW1	Test Method	IS 3025 (Part 11)	IS 3025 (Part 17)	APHA 5220C	IS 3025 (Part 39)
2	ETP DISCHARGE	NSOW2	Range	2-12	10-5000	40-400	4-400
			Standard Permissible Limits: GSR 742(E), dt. Dec 25, 2000	5.5-9	100	250	10
			Units		mg/l	mg/l	mg/l
Sl. No.	Sample Code	Date of Sampling	Date of Testing	pH	TSS	COD	Oil & Grease
1	MN210	06-06-2026	16-06-2026 TO 15-07-2026	7.98	26	40	BDL
	MN286	23-06-2026	16-06-2026 TO 15-07-2026	8.01	32	36	BDL
2	MN215	06-06-2026	16-06-2026 TO 15-07-2026	7.98	32	48	BDL
	MN291	22-06-2026	16-06-2026 TO 15-07-2026	8.02	40	60	BDL
  							
Reported by			Reviewed by			Approved by	
R. ANNAPURNA (CHEMIST)			YOGESH PIDURKAR (CHEMIST)			AMOL KAMBLE (DY. MANAGER)	
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  			ENVIRONMENT LABORATORY, CMPDI, REGIONAL INSTITUTE-IV, NAGPUR		
TEST REPORT					
Noise Level Monitoring Report					
Name of Area			NAGPUR		
Name of Project			SINGORI OC		
REPORT PARTICULARS					
URN No.	TC710226000000025F			Date of Issue	25-07-2026
Name of Customer	GM (Env), WCL (HQ), Coal Estate, Civil Lines, Nagpur 440001				
Month & Year	JUNE 2026			Date of Testing	
Sampling Method	CMPDI/NGP/LSOP			Sampling Plan	LQR 47
TEST RESULTS / OBSERVATION MATRIX					
Sl. No.	Sampling Station	Station Code		Daytime	Night Time
1	CONTRACTOR CAMP	NSON1	Test Method	CPCB Protocol for Ambient Noise Measurement: 2015	
2	SOHALI VILLAGE	NSON2	Range	20-130	20-130
3	DORLI VILLAGE	NSON3	Standard Permissible Limits: Noise Pollution (Regulation & Control) Rules	75	70
			Units	dB(A)	dB(A)
Sl. No.	Sample Code	Date of Sampling	Environmental Conditions	Daytime	Night Time
1	MNU243	09-06-2026	Clear sky/Calm	44.7	42.5
	MNU329	24-06-2026	Clear sky/Calm	45.2	43.4
2	MNU257	09-06-2026	Clear sky/Calm	41.8	40.2
	MNU343	24-06-2026	Clear sky/Calm	41.7	40.8
3	MNU252	09-06-2026	Clear sky/Calm	42.3	40.3
	MNU338	24-06-2026	Clear sky/Calm	42.6	41.1
  					
Reported by		Reviewed by		Approved by	
R. ANNAPURNA (CHEMIST)		YOGESH PIDURKAR (CHEMIST)		AMOL KAMBLE (DY. MANAGER)	
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