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ENVIRONMENTAL MONITORING REPORT

Amalgamation of Gouri & Pauni OC

BALLARPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/44 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE-GOURI- I OC | | | BGOA1 | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | D2346 | 298 | 196 | 45 | 18 | 15 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | D2440 | 318 | 215 | 51 | 21 | 17 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM OFFICE GOURI SUB AREA | | | BGOA2 | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | D2347 | 278 | 187 | 43 | 18 | 15 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | D2441 | 302 | 210 | 50 | 20 | 16 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| GOURI COLONY FILTER PLANT | | | BSOA3 | | | | | |
|----------------------------|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | D2316 | 94 | | 34 | 13 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | D2410 | 88 | | 30 | 11 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | D2324 | 91 | | 31 | 12 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | D2418 | 79 | | 27 | 10 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | D2332 | 85 | | 29 | 12 | 10 | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | D2426 | 80 | | 26 | 10 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | D2340 | 91 | | 33 | 14 | 11 | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | D2434 | 83 | | 29 | 10 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | | 60 | 80 | 80 | |

| GOURI VILLAGE | | | BGOA4 | | | | | |
|----------------------------|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | D2312 | 80 | | 26 | 10 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | D2406 | 77 | | 22 | 9 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | D2320 | 85 | | 29 | 11 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | D2414 | 70 | | 23 | 10 | BDL | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | D2328 | 89 | | 31 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | D2422 | 81 | | 27 | 11 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | D2336 | 76 | | 22 | 9 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | D2430 | 87 | | 32 | 10 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/44A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| GOURI I &II OC CHP BGUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | 487 | 356 | |
| 07-04-2026 | 08-04-2026 | D2364 | | | |


| GOURI I &II OC WEIGH BRIDGE BGUF2 | | | | | |
|------------------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | 501 | 387 | |
| 07-04-2026 | 08-04-2026 | D2365 | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/44B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BGOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | D2375 | 7.54 | 40 | 48 | BDL |
| 22-04-2026 | D2457 | 7.66 | 48 | 52 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: BGOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | D2041 | 7.37 | 20 | 32 | BDL |
| 22-04-2026 | D2123 | 7.76 | 24 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/44C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: BGON1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2397 | 63.5 | 60.3 |
| APR'26 | 27-04-2026 | D2468 | 62.1 | 60.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| MANAGER OFFICE (PAUNI OC): BAGPON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2402 | 57.6 | 52.4 |
| APR'26 | 27-04-2026 | D2473 | 55.5 | 51.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| GOURI COLONY: BSON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2393 | 45.5 | 41.5 |
| APR'26 | 27-04-2026 | D2464 | 44.4 | 42.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

BALLARPUR OC

BALLARPUR AREA


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|---|---------------------------|----------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  EC-7182 |
| TEST REPORT NO. | | RIN/TR/APR-26/41 | | DATE OF ISSUE |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | |

| MANAGER OFFICE-BALLARPUR UG BBUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2343 | 345 | 240 | 48 | 20 | 16 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2437 | 380 | 371 | 52 | 24 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION BBOA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2344 | 333 | 241 | 50 | 18 | 15 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2438 | 290 | 199 | 41 | 15 | 11 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PREMISES OF SUB AREA OFFICE BBOA3 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2345 | 301 | 210 | 39 | 19 | 15 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2439 | 326 | 211 | 48 | 23 | 18 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| FILTER PLANT COLONY BBUA4 | | | | | | | |
|-----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | D2311 | 88 | 29 | 11 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | D2405 | 91 | 33 | 12 | 10 | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | D2319 | 73 | 24 | 10 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | D2413 | 97 | 36 | 12 | BDL | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | D2327 | 77 | 21 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | D2421 | 83 | 27 | 11 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | D2335 | 80 | 24 | 12 | 10 | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | D2431 | 91 | 32 | 13 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/41A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| BALLARPUR OC EXPN CHP | | | | BBOF1 | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 05-04-2026 | 06-04-2026 | D2361 | 543 | 398 | CLEAR/CALM |

| BALLARPUR OC RAILWAY SIDING | | | | BBOF2 | |
|-----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 05-04-2026 | 06-04-2026 | D2362 | 499 | 351 | CLEAR/CALM |

| BALLARPUR OC WEIGH BRIDGE | | | | BBOF3 | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 05-04-2026 | 06-04-2026 | D2363 | 533 | 402 | CLEAR/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/41B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BBOW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | D2373 | 7.76 | 22 | 40 | BDL |
| 20-04-2026 | D2455 | 7.65 | 32 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/41C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: BBUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | APR'26 | 11-04-2026 | D2397 | 20 |
| APR'26 | 27-04-2026 | D2468 | 64.6 | 61.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY BALLARPUR UG: BBUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | APR'26 | 11-04-2026 | D2392 | 20 |
| APR'26 | 27-04-2026 | D2463 | 45.5 | 40.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

BALLARPUR UG

BALLARPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

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|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/42 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE- BALLARPUR UG BBUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2343 | 345 | 240 | 48 | 20 | 16 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2437 | 380 | 371 | 52 | 24 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION BBOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2344 | 333 | 241 | 50 | 18 | 15 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2438 | 290 | 199 | 41 | 15 | 11 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PREMISES OF SUB AREA OFFICE BBOA3 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2345 | 301 | 210 | 39 | 19 | 15 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2439 | 326 | 211 | 48 | 23 | 18 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |


| FILTER PLANT COLONY BBUA4 | | | | | | | |
|-----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | D2311 | 88 | 29 | 11 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | D2405 | 91 | 33 | 12 | 10 | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | D2319 | 73 | 24 | 10 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | D2413 | 97 | 36 | 12 | BDL | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | D2327 | 77 | 21 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | D2421 | 83 | 27 | 11 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | D2335 | 80 | 24 | 12 | 10 | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | D2431 | 91 | 32 | 13 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/42A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BBUW1 | | ANALYSIS RESULTS | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | D2374 | 7.93 | 20 | 32 | BDL |
| 20-04-2026 | D2456 | 7.70 | 28 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/42B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: BBUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION | SAMPLE CODE | | |
| APR'26 | 11-04-2026 | D2398 | 66.7 | 62.6 |
| APR'26 | 27-04-2026 | D2469 | 65.5 | 62.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: BBUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION | SAMPLE CODE | | |
| APR'26 | 11-04-2026 | D2392 | 45.5 | 40.4 |
| APR'26 | 27-04-2026 | D2463 | 43.3 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

GOURI DEEP OC

BALLARPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/43 | DATE OF ISSUE | 22-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE BGDO1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | D2348 | 365 | 256 | 55 | 23 | 20 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | D2442 | 331 | 228 | 49 | 20 | 16 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MUTRA VILLAGE BGDO2 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 01-04-2026 | 02-04-2026 | D2313 | 87 | 28 | 10 | BDL | CLEAR/CALM | |
| 02-04-2026 | 03-04-2026 | D2407 | 76 | 22 | 9 | BDL | CLEAR/CALM | |
| 08-04-2026 | 09-04-2026 | D2321 | 70 | 20 | 8 | BDL | CLEAR/CALM | |
| 09-04-2026 | 10-04-2026 | D2415 | 81 | 26 | 11 | BDL | CLEAR/CALM | |
| 16-04-2026 | 17-04-2026 | D2329 | 79 | 24 | 9 | BDL | CLEAR/CALM | |
| 17-04-2026 | 18-04-2026 | D2423 | 89 | 33 | 10 | BDL | CLEAR/CALM | |
| 23-04-2026 | 24-04-2026 | D2337 | 73 | 24 | 8 | BDL | CLEAR/CALM | |
| 24-04-2026 | 25-04-2026 | D2431 | 88 | 31 | 11 | BDL | CLEAR/CALM | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| GOYEGAON VILLAGE BGDO3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 01-04-2026 | 02-04-2026 | D2314 | 82 | 29 | 10 | BDL | CLEAR/CALM | |
| 02-04-2026 | 03-04-2026 | D2408 | 92 | 33 | 12 | 10 | CLEAR/CALM | |
| 08-04-2026 | 09-04-2026 | D2322 | 88 | 30 | 11 | BDL | CLEAR/CALM | |
| 09-04-2026 | 10-04-2026 | D2416 | 80 | 27 | 10 | BDL | CLEAR/CALM | |
| 16-04-2026 | 17-04-2026 | D2330 | 76 | 22 | 9 | BDL | CLEAR/CALM | |
| 17-04-2026 | 18-04-2026 | D2424 | 84 | 31 | 10 | BDL | CLEAR/CALM | |
| 23-04-2026 | 24-04-2026 | D2338 | 89 | 27 | 12 | 10 | CLEAR/CALM | |
| 24-04-2026 | 25-04-2026 | D2432 | 93 | 32 | 14 | 11 | CLEAR/CALM | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| RAILWAY SIDDING BGDO4 | | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|-----|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | D2349 | 412 | 301 | 57 | 27 | 23 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | D2443 | 386 | 280 | 48 | 23 | 20 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

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|---|--------------------|---|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/43A | DATE OF ISSUE | 22-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WEIGH BRIDGE BGDOF1 | | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM | |
| FROM | TO | SAMPLE CODE | | | | |
| 07-04-2026 | 08-04-2026 | D2366 | 465 | 327 | | |

| CHP BGDOF2 | | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM | |
| FROM | TO | SAMPLE CODE | | | | |
| 07-04-2026 | 08-04-2026 | D2367 | 512 | 366 | | |

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|---|--------------------|---|

| | | | |
|--------------------|--|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/43B | DATE OF ISSUE | 22-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BGDW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | D2376 | 7.77 | 18 | 40 | BDL |
| 22-04-2026 | D2458 | 7.83 | 26 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP(WORKSHOP) DISCHARGE: BGDW2 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | D2046 | 7.31 | 22 | 32 | BDL |
| 22-04-2026 | D2128 | 7.84 | 24 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/43C | DATE OF ISSUE | 22-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: | | | BGON1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | D2400 | 55.8 | 51.7 |
| APR'26 | 27-04-2026 | D2471 | 56.3 | 52.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| MUTHRA VILLAGE : | | | BGON2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | D2395 | 43.7 | 40.6 |
| APR'26 | 27-04-2026 | D2466 | 44.5 | 42.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

NEW DHOPTALA OC

BALLARPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

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|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/45 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE- DHOPTALA SUB AREA BND0A1 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 05-04-2026 | 06-04-2026 | D2350 | 378 | 266 | 44 | 21 | 18 |
| 20-04-2026 | 21-04-2026 | D2444 | 412 | 309 | 56 | 27 | 25 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 |

| MANAGER OFFICE-DHOPTALA OC BND0A2 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | D2351 | 359 | 246 | 47 | 22 | 18 |
| 21-04-2026 | 22-04-2026 | D2445 | 432 | 317 | 58 | 28 | 26 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 |

| SASTI COLONY BSUA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | D2315 | 75 | 24 | 9 | BDL | |
| 04-04-2026 | 05-04-2026 | D2409 | 81 | 29 | 10 | BDL | |
| 10-04-2026 | 11-04-2026 | D2323 | 87 | 32 | 12 | 10 | |
| 11-04-2026 | 12-04-2026 | D2417 | 71 | 26 | 9 | BDL | |
| 18-04-2026 | 19-04-2026 | D2331 | 94 | 35 | 13 | 10 | |
| 19-04-2026 | 20-04-2026 | D2425 | 88 | 31 | 12 | 10 | |
| 25-04-2026 | 26-04-2026 | D2339 | 97 | 33 | 14 | 11 | |
| 26-04-2026 | 27-04-2026 | D2433 | 82 | 30 | 12 | 10 | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| MUTHRA VILLAGE BGDO2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | D2313 | 87 | 28 | 10 | BDL | |
| 02-04-2026 | 03-04-2026 | D2407 | 76 | 22 | 9 | BDL | |
| 08-04-2026 | 09-04-2026 | D2321 | 70 | 20 | 8 | BDL | |
| 09-04-2026 | 10-04-2026 | D2415 | 81 | 26 | 11 | BDL | |
| 16-04-2026 | 17-04-2026 | D2329 | 79 | 24 | 9 | BDL | |
| 17-04-2026 | 18-04-2026 | D2423 | 89 | 33 | 10 | BDL | |
| 23-04-2026 | 24-04-2026 | D2337 | 73 | 24 | 8 | BDL | |
| 24-04-2026 | 25-04-2026 | D2431 | 88 | 31 | 11 | BDL | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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Analysed by

Amol Kamble

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|---------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/45A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE BND0F1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 05-04-2026 | 06-04-2026 | D2369 | 564 | 419 | CLEAR/CALM |

| CHP/Coal Mine Point BND0F2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 06-04-2026 | 07-04-2026 | D2368 | 539 | 401 | CLEAR/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/45B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BNDOW1 | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | D2377 | 7.62 | 26 | 44 | BDL |
| 21-04-2026 | D2459 | 7.78 | 22 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/45C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| | | CHP: BNDON1 | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------|----------------------|--|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME | |
| | DETECTION | SAMPLE CODE | 20 | 20 | |
| APR'26 | 11-04-2026 | D2403 | 65.5 | 61.5 | |
| APR'26 | 27-04-2026 | D2474 | 64.4 | 61.3 | |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 | |

| | | SASTI COLONY: BSUN2 | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|---------------------|----------|----------------------|--|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME | |
| | DETECTION | SAMPLE CODE | 20 | 20 | |
| APR'26 | 11-04-2026 | D2394 | 43.6 | 40.4 | |
| APR'26 | 27-04-2026 | D2465 | 42.3 | 40.8 | |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 | |

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ENVIRONMENTAL MONITORING REPORT

PAUNI II OC

BALLARPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  <p>TC-7102</p> |
|---|--------------------|--|

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/47 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| MINE OFFICE BP20A1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | D2352 | 309 | 213 | 49 | 18 | 15 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | D2446 | 342 | 240 | 55 | 24 | 20 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION BP20A2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | D2353 | 388 | 276 | 51 | 23 | 20 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | D2447 | 423 | 310 | 57 | 28 | 24 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAKHARI VILLAGE BP20A3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | D2318 | 70 | 22 | 9 | BDL | CLEAR/CALM | |
| 04-04-2026 | 05-04-2026 | D2412 | 81 | 25 | 11 | BDL | CLEAR/CALM | |
| 10-04-2026 | 11-04-2026 | D2326 | 73 | 21 | 10 | BDL | CLEAR/CALM | |
| 11-04-2026 | 12-04-2026 | D2420 | 90 | 29 | 13 | 10 | CLEAR/CALM | |
| 18-04-2026 | 19-04-2026 | D2334 | 83 | 27 | 11 | BDL | CLEAR/CALM | |
| 19-04-2026 | 20-04-2026 | D2428 | 79 | 23 | 10 | BDL | CLEAR/CALM | |
| 25-04-2026 | 26-04-2026 | D2342 | 87 | 27 | 12 | 10 | CLEAR/CALM | |
| 26-04-2026 | 27-04-2026 | D2436 | 82 | 25 | 10 | BDL | CLEAR/CALM | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| WORKSHOP PAUNI OC BPOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | D2354 | 360 | 271 | 49 | 22 | 17 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | D2448 | 418 | 310 | 57 | 26 | 22 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

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Analysed by

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/47A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE BDOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 28-04-2026 | 29-04-2026 | D2369 | 487 | 350 | |

| CHP BDOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 28-04-2026 | 29-04-2026 | D2370 | 568 | 399 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/47B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: BP2OW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | D2378 | 7.69 | 20 | 36 | BDL |
| 28-04-2026 | D2460 | 7.89 | 24 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25-09-2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: BP2OW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | D2045 | 7.48 | 22 | 32 | BDL |
| 28-04-2026 | D2127 | 7.87 | 28 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/47C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: | | | BPON1 | |
|---|------------------------------|----------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2402 | 56.4 | 52.5 |
| APR'26 | 27-04-2026 | D2473 | 57.5 | 53.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SAKHARI VILLAGE : | | | BPON2 | |
|---|------------------------------|----------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2396 | 45.6 | 41.5 |
| APR'26 | 27-04-2026 | D2467 | 45.4 | 42.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

SASTI OC

BALLARPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/48 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE-SASTI OC BSOA1 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | D2355 | 322 | 234 | 46 | 21 | 17 |
| 21-04-2026 | 22-04-2026 | D2449 | 356 | 250 | 55 | 26 | 20 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 |

| AREA STORE BSOA2 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | D2356 | 311 | 235 | 49 | 17 | 14 |
| 21-04-2026 | 22-04-2026 | D2450 | 332 | 243 | 54 | 22 | 17 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 |

| GOURI COLONY FILTER PLANT BSOA3 | | | | | | | |
|-----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | D2316 | 94 | 34 | 13 | 10 | |
| 04-04-2026 | 05-04-2026 | D2410 | 88 | 30 | 11 | BDL | |
| 10-04-2026 | 11-04-2026 | D2324 | 91 | 31 | 12 | BDL | |
| 11-04-2026 | 12-04-2026 | D2418 | 79 | 27 | 10 | BDL | |
| 18-04-2026 | 19-04-2026 | D2332 | 85 | 29 | 12 | 10 | |
| 19-04-2026 | 20-04-2026 | D2426 | 80 | 26 | 10 | BDL | |
| 25-04-2026 | 26-04-2026 | D2340 | 91 | 33 | 14 | 11 | |
| 26-04-2026 | 27-04-2026 | D2434 | 83 | 29 | 10 | BDL | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| SASTI VILLAGE BSUA4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | D2317 | 72 | 24 | 10 | BDL | |
| 04-04-2026 | 05-04-2026 | D2411 | 87 | 29 | 11 | BDL | |
| 10-04-2026 | 11-04-2026 | D2325 | 91 | 35 | 13 | 10 | |
| 11-04-2026 | 12-04-2026 | D2419 | 88 | 30 | 12 | BDL | |
| 18-04-2026 | 19-04-2026 | D2333 | 72 | 26 | 8 | BDL | |
| 19-04-2026 | 20-04-2026 | D2427 | 79 | 29 | 9 | BDL | |
| 25-04-2026 | 26-04-2026 | D2341 | 84 | 30 | 11 | BDL | |
| 26-04-2026 | 27-04-2026 | D2435 | 89 | 33 | 12 | 10 | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/48A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: 16-04-26 TO 15-05-26 | | |

| WEIGH BRIDGE BSOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | 511 | 343 | |
| 06-04-2026 | 07-04-2026 | D2371 | | | |


| MAIN CHP BSOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | 539 | 382 | |
| 06-04-2026 | 07-04-2026 | D2372 | | | |

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Analysed by

Amol Kamble
Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|------------|
| TEST REPORT NO. | RIN/TR/APR-26/48B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : 16-04-26 TO 15-05-26 | |

| MINE WATER DISCHARGE: | | BSOW1 | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 06-04-2026 | D2379 | 7.71 | 18 | 32 | BDL |
| 21-04-2026 | D2461 | 7.72 | 22 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: | | BSOW2 | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 06-04-2026 | D2043 | 7.40 | 26 | 36 | BDL |
| 21-04-2026 | D2125 | 7.80 | 20 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP(DOMESTIC EFFLUENT)TREATED: | | BSOW3 | |
|---|-------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | |
| DETECTION LIMIT | SAMPLE CODE | TSS (in mg/l) | BOD(in mg/l) |
| | | 10 | 2 |
| 06-04-2026 | D2380 | 30 | 12 |
| 21-04-2026 | D2462 | 42 | 13.8 |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | | 100 | 30 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/48C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: | | | BSON1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2403 | 64.7 | 61.8 |
| APR'26 | 27-04-2026 | D2474 | 65.8 | 63.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES,2000 | | | 75 | 70 |

| GOURI COLONY: | | | BSON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2393 | 45.5 | 41.5 |
| APR'26 | 27-04-2026 | D2464 | 44.4 | 42.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES,2000 | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

SASTI UG

BALLARPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | | | | |
|---|---|--|------------|---|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  | |
| TEST REPORT NO. | RIN/TR/APR-26/49 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | | LQR 47 | |
| SAMPLING METHOD : LSOP 4 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | |

| SAM OFFICE-DHOPTALA SUB AREA BND0A1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | D2350 | 378 | 266 | 44 | 21 | 18 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | D2444 | 412 | 309 | 56 | 27 | 25 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANAGER OFFICE-DHOPTALA OC BND0A2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | D2351 | 359 | 246 | 47 | 22 | 18 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | D2445 | 432 | 317 | 58 | 28 | 26 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SASTI COLONY BSUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | D2315 | 75 | 24 | 9 | BDL | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | D2409 | 81 | 29 | 10 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | D2323 | 87 | 32 | 12 | 10 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | D2417 | 71 | 26 | 9 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | D2331 | 94 | 35 | 13 | 10 | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | D2425 | 88 | 31 | 12 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | D2339 | 97 | 33 | 14 | 11 | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | D2433 | 82 | 30 | 12 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| SASTI VILLAGE BSUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | D2317 | 72 | 24 | 10 | BDL | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | D2411 | 87 | 29 | 11 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | D2325 | 91 | 35 | 13 | 10 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | D2419 | 88 | 30 | 12 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | D2333 | 72 | 26 | 8 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | D2427 | 79 | 29 | 9 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | D2341 | 84 | 30 | 11 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | D2435 | 89 | 33 | 12 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/49A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| SASTI COLONY: BSUN2 | | | | |
|---|------------------------------|----------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | D2394 | 43.6 | 40.4 |
| APR'26 | 27-04-2026 | D2445 | 42.3 | 40.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

BHATADI OC

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/31 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSP0 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| BHATADI SECURITY POST CBOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | E2405 | 377 | 288 | 43 | 24 | 21 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | E2499 | 403 | 298 | 55 | 28 | 23 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| BHATADI MANAGER OFFICE CBOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | E2406 | 353 | 261 | 43 | 23 | 20 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | E2500 | 397 | 289 | 56 | 26 | 24 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| BHATADI VILLAGE CBOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2343 | 70 | 22 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2421 | 81 | 28 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2360 | 88 | 30 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2438 | 94 | 33 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2377 | 74 | 23 | 9 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2455 | 80 | 28 | 10 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2394 | 96 | 36 | 13 | 10 | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2472 | 83 | 30 | 11 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| VADHOLI VILLAGE CBOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2344 | 88 | 29 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2422 | 91 | 34 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2361 | 80 | 26 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2439 | 87 | 29 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2378 | 72 | 23 | 9 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2456 | 77 | 26 | 10 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2395 | 70 | 20 | 9 | BDL | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2473 | 86 | 27 | 12 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| BHATADI COLONY CBOA5 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2345 | 86 | 31 | 14 | 12 | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2423 | 91 | 28 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2362 | 93 | 35 | 15 | 12 | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2440 | 96 | 37 | 16 | 13 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2379 | 77 | 23 | 10 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2457 | 84 | 29 | 12 | 10 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2396 | 80 | 26 | 11 | BDL | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2474 | 72 | 19 | 9 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|------------------|---------------------------|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/31A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |

| | | | |
|--------------------------|---|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHP CBOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | E2416 | 532 | 402 | |


| WORKSHOP CBOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | E2415 | 478 | 351 | |

| WEIGH BRIDGE CBOF3 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | E2417 | 566 | 422 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/31B | DATE OF ISSUE | | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| SAMPLE DESCRIPTION | | Water sample | | | |
| Test Required | | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | | |
| SAMPLING METHOD | | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: CBOW1 | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | E2426 | 7.58 | 20 | 44 | BDL |
| 23-04-2026 | E2510 | 7.66 | 18 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: CBOW2 | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | E2424 | 7.28 | 22 | 36 | BDL |
| 23-04-2026 | E2508 | 7.54 | 28 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP(DOMESTIC EFFLUENT)TREATED: CBOW3 | | ANALYSIS RESULTS | |
|---|-------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 07-04-2026 | E2422 | 32 | 13.2 |
| 23-04-2026 | E2506 | 24 | 12.6 |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | | 100 | 30 |



Analysed by



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/31C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: CBON1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 09-04-2026 | E2451 | 67.9 | 66.3 |
| APR'26 | 24-04-2026 | E2524 | 68.2 | 67.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: CBON2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 09-04-2026 | E2447 | 43.8 | 41.2 |
| APR'26 | 24-04-2026 | E2520 | 43.7 | 42.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

Lab. Incharge

Analysed by

Amol Kamble

Amol Kamble
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ENVIRONMENTAL MONITORING REPORT

CRC UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060




APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/32 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| MANAGER OFFICE MAHAKALI UG CMKUA1 | | | | | | | | |
|---|------------|--------------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | E2409 | 356 | 267 | 43 | 16 | 14 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2503 | 371 | 290 | 49 | 20 | 17 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CRC SUBSTATION/ FILTER PLANT CCRUA2 | | | | | | | | |
|---|------------|--------------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | E2397 | 378 | 280 | 42 | 20 | 17 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2491 | 451 | 366 | 54 | 26 | 22 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| JATWARA MILK SCHEME CCRUA3 | | | | | | | | |
|---|------------|--------------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | E2394 | 313 | 224 | 48 | 15 | 13 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2488 | 291 | 205 | 38 | 13 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY (MAHAKALI UG) CMKUA2 | | | | | | | |
|-------------------------------|------------|--------------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | E2366 | 90 | 34 | 12 | 10 | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | E2460 | 74 | 23 | 10 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | E2373 | 83 | 28 | 11 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | E2467 | 94 | 36 | 13 | 10 | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | E2380 | 71 | 29 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | E2474 | 88 | 30 | 12 | 10 | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | E2387 | 81 | 27 | 11 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2481 | 94 | 32 | 13 | 11 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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Analysed by

Amol Kamble

Amol Kamble
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/32A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP | | | CCRUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2452 | 68.3 | 66.9 |
| APR'26 | 24-04-2026 | E2525 | 69.5 | 67.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MKC) | | | CCRUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2450 | 43.1 | 41.2 |
| APR'26 | 24-04-2026 | E2523 | 43.3 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

DRC UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/33 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| PIT OFFICE-DRC- III UG CDRUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | E2398 | 388 | 271 | 43 | 19 | 16 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | E2492 | 412 | 309 | 55 | 25 | 20 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE DRC-IV CDRUA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | E2399 | 371 | 283 | 47 | 18 | 15 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | E2493 | 419 | 327 | 54 | 23 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| DRC- V COLONY CDRUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | E2367 | 81 | 28 | 10 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | E2461 | 76 | 22 | 9 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | E2374 | 85 | 31 | 11 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | E2468 | 94 | 36 | 13 | 11 | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | E2381 | 88 | 29 | 12 | 10 | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | E2475 | 92 | 33 | 13 | 10 | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | E2388 | 77 | 25 | 9 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2482 | 82 | 28 | 11 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| NEHRU NAGAR CDRUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | E2368 | 88 | 28 | 12 | 10 | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | E2462 | 94 | 33 | 14 | 11 | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | E2375 | 81 | 27 | 11 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | E2469 | 96 | 36 | 13 | 10 | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | E2382 | 77 | 22 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | E2476 | 80 | 28 | 10 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | E2389 | 73 | 24 | 9 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2483 | 89 | 28 | 11 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

Lab Signature
Analysed by

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Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/33A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| COAL BUNKER CDUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | | | |
| 29-04-2026 | 30-04-2026 | E2418 | 521 | 399 | CLEAR/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/33B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: CDRUW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | E2427 | 7.06 | 22 | 32 | BDL |
| 21-04-2026 | E2511 | 6.99 | 18 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25-09-2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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Analysed by

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Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/33C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: | | | CDRUN1 | |
|--|---------------------------|-----------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | | SAMPLE CODE | 20 | 20 |
| APR'26 | 09-04-2026 | E2453 | 69.1 | 67.3 |
| APR'26 | 24-04-2026 | E2526 | 68.6 | 66.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| DURGAPUR COLONY: | | | CDRUN2 | |
|--|---------------------------|-----------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | | SAMPLE CODE | 20 | 20 |
| APR'26 | 09-04-2026 | E2448 | 44.2 | 42.9 |
| APR'26 | 24-04-2026 | E2521 | 43.1 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

DURGAPUR OC

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN - 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|-------------------------|--|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2: IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE-SECTOR V CDOA1 | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | |
| 06-04-2026 | 07-04-2026 | E2400 | 388 | 290 | 44 | 22 | 19 |
| 21-04-2026 | 22-04-2026 | E2494 | 421 | 310 | 53 | 26 | 21 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

| DURGAPUR VILLAGE CDOA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2346 | 82 | 30 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2424 | 96 | 37 | 15 | 13 | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2363 | 88 | 32 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2441 | 72 | 26 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2380 | 79 | 29 | 10 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2458 | 89 | 33 | 11 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2397 | 81 | 28 | 10 | BDL | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2475 | 93 | 35 | 14 | 11 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| MANAGER OFFICE Q-IV CDOA3 (Durgapur OC) | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | |
| 07-04-2026 | 08-04-2026 | E2402 | 433 | 317 | 56 | 27 | 24 |
| 22-04-2026 | 23-04-2026 | E2496 | 397 | 292 | 42 | 21 | 16 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

| FILTER PLANT DOC/POC COLONY CDOA4 | | | | | | | |
|-------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2347 | 82 | 28 | 13 | 11 | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2425 | 74 | 25 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2364 | 93 | 33 | 15 | 12 | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2442 | 88 | 30 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2381 | 71 | 21 | 9 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2459 | 79 | 25 | 10 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2398 | 86 | 30 | 12 | 10 | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2476 | 92 | 36 | 14 | 11 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part-II)-2.12:2016 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHP CDGOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | E2419 | 533 | 387 | |

| CHECK POST / AYYAPA MANDIR | | | | CDGOF2 | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | E2420 | 550 | 417 | |

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| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  |
|---|--------------------|---|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE Q-II CDOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | E2428 | 7.86 | 22 | 40 | BDL |
| 23-04-2026 | E2512 | 7.94 | 26 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP(WORKSHOP): CDOW3 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | E2425 | 7.32 | 24 | 40 | BDL |
| 23-04-2026 | E2509 | 7.63 | 20 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| NAME OF LOCATION: | | MINE WATER DISCHARGE Q-V | | | | | Remarks |
|-------------------|--|--|-----------------|--|------------------|------------------|---------|
| SL. NO. | PARAMETER | TEST METHOD | DETECTION LIMIT | Standard for Discharge PARTA Schedule VI | Analysis result | | |
| | | | | | 07-04-2026 E2429 | 23-04-2026 E2513 | |
| 1 | pH Value | IS 3025 Part-11 Electrometric Method | 2 | 5.5 to 9.0 | 2.51 | 2.55 | |
| 2 | TSS mg/l | IS 3025 Part-17 Gravimetric Method | 10 | 100 | 30 | 28 | |
| 3 | Oil & Grease mg/l | IS 3025 Part-39 Partition Gravimetric Method | 2 | 10 | 1.4 | 1.2 | |
| 4 | C.O.D mg/l | APHA,(24th Ed.) 5220C Closed Reflux Method | 4 | 250 | 36 | 32 | |
| 5 | Sulphate (as SO ₄ ²⁻) -mg/l | APHA (24th Ed.) 4500E Turbidimetric Method | 2 | | 186.78 | 142.42 | |
| 6 | Chlorides (as Cl ⁻) -mg/l | IS 3025 Part-32 Argentometric Method | 2 | | 212 | 152 | |
| 7 | TDS -mg/l | IS 3025 Part-16 Gravimetric Method: 2017 | 25 | | 3020 | 2010 | |

| NAME OF LOCATION: | | WATER SAMPLE FROM ABANDONED POC QUARREY | | | | | Remarks |
|-------------------|--|--|-----------------|--|------------------|------------------|---------|
| SL. NO. | PARAMETER | TEST METHOD | DETECTION LIMIT | Standard for Discharge PARTA Schedule VI | Analysis result | | |
| | | | | | 07-04-2026 E2435 | 23-04-2026 E2519 | |
| 1 | pH Value | IS 3025 Part-11 Electrometric Method | 2 | 5.5 to 9.0 | 7.08 | 7.13 | |
| 2 | TSS mg/l | IS 3025 Part-17 Gravimetric Method | 10 | 100 | 38 | 26 | |
| 3 | Oil & Grease mg/l | IS 3025 Part-39 Partition Gravimetric Method | 2 | 10 | 1.4 | 1.2 | |
| 4 | C.O.D mg/l | APHA,(24th Ed.) 5220C Closed Reflux Method | 4 | 250 | 44 | 36 | |
| 5 | Sulphate (as SO ₄ ²⁻) -mg/l | APHA (24th Ed.) 4500E Turbidimetric Method | 2 | | 38.12 | 38.96 | |
| 6 | Chlorides (as Cl ⁻) -mg/l | IS 3025 Part-32 Argentometric Method | 2 | | 48 | 50 | |
| 7 | TDS -mg/l | IS 3025 Part-16 Gravimetric Method: 2017 | 25 | | 520 | 530 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/34D | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: | | | CDON1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2454 | 71.2 | 69.1 |
| APR'26 | 24-04-2026 | E2527 | 70.2 | 68.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| DURGAPUR COLONY: | | | CDON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2448 | 44.2 | 42.9 |
| APR'26 | 24-04-2026 | E2521 | 43.1 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

HLP OC

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/35 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE (NANDGAON UG) CNUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2407 | 400 | 293 | 53 | 25 | 22 | CLEAR/CALM |
| 27-04-2026 | 28-04-2026 | E2501 | 372 | 281 | 47 | 20 | 18 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANAGER OFFICE(HLP OC) CHOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2408 | 367 | 275 | 46 | 19 | 16 | CLEAR/CALM |
| 27-04-2026 | 28-04-2026 | E2502 | 396 | 299 | 52 | 26 | 22 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANA VILLAGE CMUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | E2372 | 86 | 27 | 12 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | E2466 | 81 | 24 | 11 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | E2379 | 90 | 34 | 13 | 10 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | E2473 | 77 | 26 | 9 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | E2386 | 83 | 31 | 10 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | E2480 | 92 | 36 | 14 | 11 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | E2393 | 73 | 24 | 9 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | E2487 | 84 | 30 | 10 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| COLONY (NANDGAON) CNUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2348 | 87 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2426 | 90 | 33 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2364 | 81 | 24 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2443 | 88 | 29 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2382 | 76 | 22 | 10 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2460 | 70 | 20 | 9 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2399 | 85 | 26 | 11 | BDL | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2477 | 91 | 35 | 13 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/35A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part-II)- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MAIN CHP CHLOF1 | | | | |
|----------------------------|------------|-------------|--|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | | |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ |
| 29-04-2026 | 30-04-2026 | E2421 | 5 | 5 |
| | | | 523 | 376 |
| | | | CLEAR/CALM | |

| RAILWAY SIDING CHLOF2 | | | | |
|----------------------------|------------|-------------|--|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | | |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ |
| 29-04-2026 | 30-04-2026 | E2412 | 5 | 5 |
| | | | 530 | 389 |
| | | | CLEAR/CALM | |

Lab. Khurke

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|--|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/35B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: CHOW1 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | E2430 | 6.60 | 36 | 40 | BDL |
| 27-04-2026 | E2514 | 3.64 | 40 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/35C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| | | CHP | | CHON1 | |
|--|---------------------------|-------------|----------------------|------------|--|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME | |
| | | | 20 | 20 | |
| APR'26 | 09-04-2026 | E2455 | 67.3 | 66.1 | |
| APR'26 | 24-04-2026 | E2528 | 68.3 | 67.1 | |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 | |

| | | COLONY HLP: | | CHON2 | |
|--|---------------------------|-------------|----------------------|------------|--|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME | |
| | | | 20 | 20 | |
| APR'26 | 09-04-2026 | E2449 | 43.9 | 42.3 | |
| APR'26 | 24-04-2026 | E2522 | 42.6 | 41.2 | |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 | |

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ENVIRONMENTAL MONITORING REPORT

HLP-I & III UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/37 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SUBSTATION HLC I UG CHUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | E2395 | 423 | 319 | 53 | 25 | 22 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2489 | 378 | 289 | 46 | 21 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE - HLC-I INCLINE CHUA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | E2396 | 451 | 362 | 55 | 26 | 22 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2490 | 355 | 250 | 45 | 18 | 15 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| HLC-III COLONY CHUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | E2370 | 91 | 35 | 14 | 11 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | E2464 | 82 | 30 | 12 | 10 | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | E2377 | 75 | 26 | 10 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | E2471 | 88 | 29 | 12 | 10 | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | E2384 | 92 | 32 | 13 | 10 | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | E2478 | 83 | 28 | 12 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | E2391 | 76 | 24 | 9 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | E2485 | 95 | 33 | 13 | 11 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| RAJIV GANDHI ENGG. COLLEGE CHUA4 | | | | | | | |
|------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | E2371 | 93 | 34 | 14 | 11 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | E2465 | 85 | 29 | 12 | 10 | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | E2378 | 81 | 27 | 10 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | E2472 | 90 | 32 | 14 | 12 | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | E2385 | 82 | 30 | 13 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | E2479 | 88 | 32 | 13 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | E2392 | 96 | 36 | 15 | 12 | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | E2486 | 89 | 31 | 12 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

labimhure


Analysed by

Amol Kamble

Amol Kamble
Authorized Signatory

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/37A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE(HLP-III): CHUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 05-04-2026 | E2431 | 6.99 | 18 | 36 | BDL |
| 20-04-2026 | E2515 | 7.04 | 22 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| MINE WATER DISCHARGE(HLP-I): CHUW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 05-04-2026 | E2432 | 7.28 | 22 | 40 | BDL |
| 20-04-2026 | E2516 | 7.17 | 26 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/37B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE-I: | | | CHUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2459A | 68.5 | 66.5 |
| APR'26 | 24-04-2026 | E2532A | 69.3 | 67.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: | | | CHUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2459B | 44.5 | 42.8 |
| APR'26 | 24-04-2026 | E2532B | 44.2 | 43.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

MAHAKALI UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|---|---|--------------------|----------------------|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | RIN/TR/APR-26/37 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| MANAGER OFFICE MAHAKALI UG CMKUA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2409 | 356 | 267 | 43 | 16 | 14 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2503 | 371 | 290 | 49 | 20 | 17 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CRC SUBSTATION/ FILTER PLANT CCRUA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | E2397 | 378 | 280 | 42 | 20 | 17 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2491 | 451 | 366 | 54 | 26 | 22 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| JATWARA MILK SCHEME CCRUA3(C.R.C-U/G) | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | E2394 | 313 | 224 | 48 | 15 | 13 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | E2488 | 291 | 205 | 38 | 13 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY (MAHAKALI UG) CMKUA2 | | | | | | | |
|-------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | E2366 | 90 | 34 | 12 | 10 | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | E2460 | 74 | 23 | 10 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | E2373 | 83 | 28 | 11 | BDL | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | E2467 | 94 | 36 | 13 | 10 | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | E2380 | 71 | 29 | 10 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | E2474 | 88 | 30 | 12 | 10 | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | E2387 | 81 | 27 | 11 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2481 | 94 | 32 | 13 | 11 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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Analysed by

Amol Kamble

Amol Kamble
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/37A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part-II)- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| COAL BUNKER CMKUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 567 | 402 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2413 | | | |

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|---|--|---|--|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/37B | | DATE OF ISSUE | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| SAMPLE DESCRIPTION | | Water sample | | | |
| Test Required | | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | | |
| SAMPLING METHOD | | LSOP 5 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | |
| | | | | 16-04-26 TO 15-05-26 | |

| MINE WATER DISCHARGE: CMKUW1 | | | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | E2433 | 7.29 | 24 | 36 | BDL |
| 28-04-2026 | E2517 | 7.19 | 28 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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Amol Kamble

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|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/37C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: CMKUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2456 | 20 | 20 |
| APR'26 | 24-04-2026 | E2529 | 68.5 | 66.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MAHAKALI): CMKUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2450 | 20 | 20 |
| APR'26 | 24-04-2026 | E2523 | 43.1 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

MANA UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|---------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/38 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE CMUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2410 | 411 | 295 | 53 | 25 | 21 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2504 | 389 | 291 | 41 | 21 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION MANA INCLINE CMUA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2411 | 436 | 287 | 57 | 27 | 24 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2505 | 401 | 298 | 48 | 23 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY (NANDGAON) CNUA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | H2348 | 87 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 07-04-2026 | 08-04-2026 | H2426 | 90 | 33 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | H2364 | 81 | 24 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | H2443 | 88 | 29 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | H2382 | 76 | 22 | 10 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | H2460 | 70 | 20 | 9 | BDL | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | H2399 | 85 | 26 | 11 | BDL | CLEAR/CALM |
| 29-04-2026 | 30-04-2026 | H2477 | 91 | 35 | 13 | 10 | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| MANA VILLAGE CMUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | E2372 | 86 | 27 | 12 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | E2466 | 81 | 24 | 11 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | E2379 | 90 | 34 | 13 | 10 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | E2473 | 77 | 26 | 9 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | E2386 | 83 | 31 | 10 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | E2480 | 92 | 36 | 14 | 11 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | E2393 | 73 | 24 | 9 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | E2487 | 84 | 30 | 10 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

labdhume

Analysed by

Amol Kamble

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/38A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: CMUN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 09-04-2026 | E2457 | 55.5 | 54.3 |
| APR'26 | 24-04-2026 | E2530 | 56.3 | 54.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(HLP OC): CHON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 09-04-2026 | E2449 | 43.9 | 42.3 |
| APR'26 | 24-04-2026 | E2522 | 42.6 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

labimkhur

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ENVIRONMENTAL MONITORING REPORT

NANDGAON UG

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/39 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE NANDGAON UG CNUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2407 | 400 | 293 | 53 | 25 | 22 | CLEAR/CALM |
| 27-04-2026 | 28-04-2026 | E2501 | 372 | 281 | 47 | 20 | 18 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION MANA INCLINE CMUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | E2411 | 436 | 287 | 57 | 27 | 24 | CLEAR/CALM |
| 28-04-2026 | 29-04-2026 | E2505 | 401 | 298 | 48 | 23 | 19 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |


| MANA VILLAGE CMUA4 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 03-04-2026 | 04-04-2026 | E2372 | 86 | 27 | 12 | 10 | CLEAR/CALM | |
| 04-04-2026 | 05-04-2026 | E2466 | 81 | 24 | 11 | BDL | CLEAR/CALM | |
| 10-04-2026 | 11-04-2026 | E2379 | 90 | 34 | 13 | 10 | CLEAR/CALM | |
| 11-04-2026 | 12-04-2026 | E2473 | 77 | 26 | 9 | BDL | CLEAR/CALM | |
| 18-04-2026 | 19-04-2026 | E2386 | 83 | 31 | 10 | BDL | CLEAR/CALM | |
| 19-04-2026 | 20-04-2026 | E2480 | 92 | 36 | 14 | 11 | CLEAR/CALM | |
| 25-04-2026 | 26-04-2026 | E2393 | 73 | 24 | 9 | BDL | CLEAR/CALM | |
| 26-04-2026 | 27-04-2026 | E2487 | 84 | 30 | 10 | BDL | CLEAR/CALM | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| COLONY (NANDGAON) CNUA2 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 06-04-2026 | 07-04-2026 | H2348 | 87 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE | |
| 07-04-2026 | 08-04-2026 | H2426 | 90 | 33 | 14 | 11 | CLEAR/LIGHT BREEZE | |
| 11-04-2026 | 12-04-2026 | H2364 | 81 | 24 | 11 | BDL | CLEAR/LIGHT BREEZE | |
| 12-04-2026 | 13-04-2026 | H2443 | 88 | 29 | 12 | 10 | CLEAR/LIGHT BREEZE | |
| 21-04-2026 | 22-04-2026 | H2382 | 76 | 22 | 10 | BDL | CLEAR/CALM | |
| 22-04-2026 | 23-04-2026 | H2460 | 70 | 20 | 9 | BDL | CLEAR/CALM | |
| 28-04-2026 | 29-04-2026 | H2399 | 85 | 26 | 11 | BDL | CLEAR/CALM | |
| 29-04-2026 | 30-04-2026 | H2477 | 91 | 35 | 13 | 10 | CLEAR/CALM | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

Lab. Signature
Analysed by

Amol Kamble
Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: CNUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | | | | |
| 05-04-2026 | E2434 | 7.36 | 20 | 40 | BDL |
| 27-04-2026 | E2518 | 7.26 | 24 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE: | | | CNUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 09-04-2026 | E2458 | 69.4 | 68.1 |
| APR'26 | 24-04-2026 | E2531 | 69.1 | 67.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY HLP OC: | | | CHON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 09-04-2026 | E2449 | 43.9 | 42.3 |
| APR'26 | 24-04-2026 | E2522 | 42.6 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

labindhore

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ENVIRONMENTAL MONITORING REPORT

PADMAPUR OC

CHANDRAPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/40 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE Q-IV/ CPOA1 (Padmapur) | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | E2403 | 389 | 280 | 47 | 19 | 16 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | E2497 | 423 | 317 | 56 | 25 | 21 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANAGER OFFICE Q-IV/ CDOA3 (Durgapur OC) | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | E2402 | 433 | 317 | 56 | 27 | 24 | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | E2496 | 397 | 292 | 42 | 21 | 16 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| WARWAT VILLAGE CPOA2 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | E2404 | 72 | 36 | 14 | 11 | | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | E2498 | 76 | 30 | 12 | 10 | | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | | |

| KITADI VILLAGE CPOA3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | E2369 | 82 | 26 | 12 | 10 | | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | E2463 | 79 | 21 | 9 | BDL | | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | E2376 | 93 | 36 | 14 | 11 | | CLEAR/CALM |
| 09-04-2026 | 10-04-2026 | E2470 | 86 | 27 | 13 | 10 | | CLEAR/CALM |
| 16-04-2026 | 17-04-2026 | E2383 | 77 | 19 | 9 | BDL | | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | E2477 | 90 | 33 | 12 | 10 | | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | E2390 | 81 | 29 | 10 | BDL | | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2484 | 74 | 24 | 9 | BDL | | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| VICHODA RAYATWARI VILLAGE CPOA4 | | | | | | | | |
|---------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | E2401 | 80 | 37 | 14 | 11 | | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | E2495 | 75 | 30 | 12 | 10 | | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | | |

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Analysed by

Amol Kamble

Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHP/MGR LOADING POINT | | | CPRUF2 | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | | PM ₁₀ |
| FROM | TO | SAMPLE CODE | 5 | 5 | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | E2414 | 511 | 390 | |

labrathore

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Amol Kamble

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| CHP: | | | CPON1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2449 | 20 | 20 |
| APR'26 | 24-04-2026 | E2532 | 70.1 | 68.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| DURGAPUR COLONY: | | | CDON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 09-04-2026 | E2448 | 20 | 20 |
| APR'26 | 24-04-2026 | E2521 | 44.2 | 42.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

Lab. Signature
Analysed by

Amol Kamble
Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

NEW MAJRI UG TO OC

MAJRI AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/50 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| PATALA MAGAZINE MMUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | MJ1584 | 367 | 270 | 47 | 20 | 17 | CLEAR/LIGHT BREEZE |
| 20-04-2026 | 21-04-2026 | MJ1678 | 381 | 283 | 52 | 24 | 20 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANAGER OFFICE UG TO OC MMUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | MJ1585 | 311 | 226 | 47 | 20 | 17 | CLEAR/LIGHT BREEZE |
| 20-04-2026 | 21-04-2026 | MJ1679 | 379 | 281 | 55 | 23 | 19 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CONTRACTOR CAMP MMUA3 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | MJ1586 | 301 | 209 | 45 | 19 | 15 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | MJ1680 | 323 | 244 | 51 | 23 | 20 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAWARLA VILLAGE MMUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | MJ1541 | 86 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 02-04-2026 | 03-04-2026 | MJ1635 | 70 | 23 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 09-04-2026 | 10-04-2026 | MJ1550 | 92 | 33 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 10-04-2026 | 11-04-2026 | MJ1644 | 82 | 26 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 16-04-2026 | 17-04-2026 | MJ1559 | 88 | 30 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | MJ1653 | 76 | 25 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 23-04-2026 | 24-04-2026 | MJ1568 | 80 | 29 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | MJ1662 | 93 | 31 | 13 | 10 | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| VISLON VILLAGE MMUA5 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | MJ1542 | 82 | 26 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 02-04-2026 | 03-04-2026 | MJ1636 | 72 | 19 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 09-04-2026 | 10-04-2026 | MJ1551 | 91 | 33 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 10-04-2026 | 11-04-2026 | MJ1645 | 84 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 16-04-2026 | 17-04-2026 | MJ1560 | 79 | 21 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | MJ1654 | 85 | 30 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 23-04-2026 | 24-04-2026 | MJ1569 | 77 | 25 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | MJ1663 | 70 | 20 | 8 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/50A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part-II)- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| Railway Siding/Contractor Camp MJUF1 | | | | | |
|--------------------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/LIGHT BREEZE |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | MJ1593 | 412 | 301 | |

| WORKSHOP MJUF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/LIGHT BREEZE |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | MJ1594 | 434 | 221 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/50B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: MMUW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 10-04-2026 | MJ1606 | 7.59 | 28 | 44 | BDL |
| 28-04-2026 | MJ1694 | 8.12 | 32 | 48 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP: MMUW2 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 10-04-2026 | MJ1613 | 7.64 | 18 | 32 | BDL |
| 28-04-2026 | MJ1701 | 8.05 | 20 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP: MMUW3 | | ANALYSIS RESULTS | |
|---|--------------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 10-04-2026 | MJ1610 | 26 | 12 |
| 28-04-2026 | MJ1698 | 24 | 13.2 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/50C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| PIT OFFICE: | | | MMUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | MJ1601 | 20 | 20 |
| APR'26 | 27-04-2026 | MJ1689 | 57.7 | 56.4 |
| APR'26 | 27-04-2026 | MJ1689 | 58.7 | 57.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| KUCHNA COLONY | | | MMON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | MJ1597 | 20 | 20 |
| APR'26 | 11-04-2026 | MJ1597 | 44.1 | 43.8 |
| APR'26 | 27-04-2026 | MJ1685 | 45.6 | 44.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

NEW MAJRI-II(A) OC

MAJRI AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
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REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  |
|---|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/51 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NMOC SUBSTATION MMOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | MJ1583 | 383 | 280 | 47 | 22 | 19 | CLEAR/LIGHT BREEZE |
| 20-04-2026 | 21-04-2026 | MJ1677 | 412 | 311 | 56 | 26 | 21 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PATALA MAGAZINE MMUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | MJ1584 | 367 | 270 | 47 | 20 | 17 | CLEAR/LIGHT BREEZE |
| 20-04-2026 | 21-04-2026 | MJ1678 | 381 | 283 | 52 | 24 | 20 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PRIAPRY HEALTH CENTRE, MAJRI BASTI MMOA3 | | | | | | | |
|--|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | MJ1543 | 86 | 28 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 02-04-2026 | 03-04-2026 | MJ1637 | 93 | 36 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 09-04-2026 | 10-04-2026 | MJ1552 | 73 | 25 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 10-04-2026 | 11-04-2026 | MJ1646 | 80 | 30 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 16-04-2026 | 17-04-2026 | MJ1561 | 91 | 33 | 12 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | MJ1655 | 75 | 24 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 23-04-2026 | 24-04-2026 | MJ1570 | 80 | 29 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | MJ1664 | 91 | 32 | 13 | 11 | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| KUCHANA COLONY MMOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | MJ1544 | 86 | 29 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 02-04-2026 | 03-04-2026 | MJ1638 | 90 | 32 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 09-04-2026 | 10-04-2026 | MJ1553 | 95 | 36 | 14 | 11 | CLEAR/LIGHT BREEZE |
| 10-04-2026 | 11-04-2026 | MJ1647 | 81 | 29 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 16-04-2026 | 17-04-2026 | MJ1562 | 77 | 22 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | MJ1656 | 93 | 30 | 14 | 12 | CLEAR/LIGHT BREEZE |
| 23-04-2026 | 24-04-2026 | MJ1571 | 82 | 27 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | MJ1665 | 91 | 29 | 13 | 11 | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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|---|-------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7192 |
|---|-------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/51A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part-II) | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| RLY SIDING MOF1 | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | | PM ₁₀ |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 08-04-2026 | 09-04-2026 | MJ1591 | 523 | 412 | |
| CLEAR/LIGHT BREEZE | | | | | |

| CHP MOF2 | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | | PM ₁₀ |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 08-04-2026 | 09-04-2026 | MJ1592 | 489 | 367 | |
| CLEAR/LIGHT BREEZE | | | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  IC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/51B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: MMOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 10-04-2026 | MJ1605 | 7.58 | 30 | 44 | BDL |
| 28-04-2026 | MJ1693 | 7.44 | 42 | 56 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP: MMOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 12-04-2026 | MJ1612 | 7.62 | 26 | 40 | BDL |
| 26-04-2026 | MJ1700 | 7.70 | 24 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP: MMUW3 | | | |
|---|-------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | |
| DETECTION LIMIT | SAMPLE CODE | TSS (in mg/l) | BOD(in mg/l) |
| | | 10 | 2 |
| 13-04-2026 | MJ1609 | 28 | 12.6 |
| 28-04-2026 | MJ1697 | 24 | 11.4 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |


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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/51C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| RAILWAY SIDING: | | | MMON1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | MJ1600 | 69.9 | 68.3 |
| APR'26 | 27-04-2026 | MJ1688 | 68.8 | 67.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| PRIAPRY HEALTH CENTER MAJRI BASTI | | | MMON3 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | MJ1598 | 45.6 | 44.5 |
| APR'26 | 27-04-2026 | MJ1686 | 44.4 | 43.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

YEKONA I & II OC

MAJRI AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
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JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/52 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| PIT OFFICE MYOA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | MJ1587 | 345 | 240 | 56 | 22 | 19 | CLEAR/LIGHT BREEZE |
| 21-04-2026 | 22-04-2026 | MJ1681 | 302 | 299 | 43 | 18 | 16 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| PENZURNI VILLAGE MYOA2 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 03-04-2026 | 04-04-2026 | MJ1545 | 76 | 25 | 10 | BDL | CLEAR/LIGHT BREEZE | |
| 04-04-2026 | 05-04-2026 | MJ1639 | 88 | 29 | 11 | BDL | CLEAR/LIGHT BREEZE | |
| 11-04-2026 | 12-04-2026 | MJ1554 | 71 | 22 | 10 | BDL | CLEAR/LIGHT BREEZE | |
| 12-04-2026 | 13-04-2026 | MJ1648 | 93 | 35 | 14 | 12 | CLEAR/LIGHT BREEZE | |
| 18-04-2026 | 19-04-2026 | MJ1563 | 81 | 30 | 10 | BDL | CLEAR/LIGHT BREEZE | |
| 19-04-2026 | 20-04-2026 | MJ1657 | 90 | 33 | 12 | 10 | CLEAR/LIGHT BREEZE | |
| 25-04-2026 | 26-04-2026 | MJ1572 | 84 | 31 | 10 | BDL | CLEAR/LIGHT BREEZE | |
| 26-04-2026 | 27-04-2026 | MJ1666 | 75 | 28 | 9 | BDL | CLEAR/LIGHT BREEZE | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| DANDGAON VILLAGE MYOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | MJ1546 | 81 | 27 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 04-04-2026 | 05-04-2026 | MJ1640 | 73 | 23 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | MJ1555 | 94 | 32 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | MJ1649 | 88 | 30 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 18-04-2026 | 19-04-2026 | MJ1564 | 75 | 25 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 19-04-2026 | 20-04-2026 | MJ1658 | 95 | 34 | 12 | 10 | CLEAR/LIGHT BREEZE |
| 25-04-2026 | 26-04-2026 | MJ1573 | 73 | 25 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 26-04-2026 | 27-04-2026 | MJ1667 | 82 | 28 | 10 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| HIWRA MAJRA VILLAGE MYOA5 | | | | | | | |
|-----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | MJ1547 | 76 | 25 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 04-04-2026 | 05-04-2026 | MJ1641 | 85 | 30 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 11-04-2026 | 12-04-2026 | MJ1556 | 90 | 35 | 13 | 10 | CLEAR/LIGHT BREEZE |
| 12-04-2026 | 13-04-2026 | MJ1650 | 71 | 23 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 18-04-2026 | 19-04-2026 | MJ1565 | 83 | 28 | 10 | BDL | CLEAR/LIGHT BREEZE |
| 19-04-2026 | 20-04-2026 | MJ1659 | 79 | 24 | 9 | BDL | CLEAR/LIGHT BREEZE |
| 25-04-2026 | 26-04-2026 | MJ1574 | 87 | 32 | 11 | BDL | CLEAR/LIGHT BREEZE |
| 26-04-2026 | 27-04-2026 | MJ1668 | 71 | 28 | 10 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CONTRACTOR CAMP MYOA6 | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | MJ1588 | 323 | 232 | 51 | 21 | 17 |
| 21-04-2026 | 22-04-2026 | MJ1682 | 288 | 190 | 46 | 19 | 16 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

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Analysed by

Amol Kamble

Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/52A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II (part- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| STOCK YARD 1 MYOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/LIGHT BREEZE |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | MJ1596 | 502 | 387 | |

| STOCK YARD 2 MYOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR/LIGHT BREEZE |
| FROM | TO | SAMPLE CODE | | | |
| 27-04-2026 | 28-04-2026 | MJ1595 | 532 | 402 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/52B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: YEKONA I OC : MYOW1 | |
|---|---|
| DATE OF SAMPLE COLLECTION | ANALYSIS RESULTS |
| pH | TSS (in mg/l) COD(in mg/l) O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE |
| 2 | 10 4 2 |
| 11-04-2026 | MJ1607 7.89 22 40 BDL |
| 24-04-2026 | MJ1695 8.25 24 44 BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | 5.5 - 9.0 100 250 10 |

| MINE WATER DISCHARGE: YEKONA II OC : MYOW2 | |
|---|---|
| DATE OF SAMPLE COLLECTION | ANALYSIS RESULTS |
| pH | TSS (in mg/l) COD(in mg/l) O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE |
| 2 | 10 4 2 |
| 11-04-2026 | MJ1608 2.13 24 40 BDL |
| 24-04-2026 | MJ1696 8.10 28 44 BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | 5.5 - 9.0 100 250 10 |

| ETP : MYOW3 | |
|---|---|
| DATE OF SAMPLE COLLECTION | ANALYSIS RESULTS |
| pH | TSS (in mg/l) COD(in mg/l) O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE |
| 2 | 10 4 2 |
| 12-04-2026 | MJ1614 7.93 20 32 BDL |
| 26-04-2026 | MJ1702 8.05 20 36 BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | 5.5 - 9.0 100 250 10 |

| STP(DOMESTIC EFFLUENT)TREATED : MYOW4 | |
|---|----------------------|
| DATE OF SAMPLE COLLECTION | ANALYSIS RESULTS |
| TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | 10 2 |
| 13-04-2026 | MJ1611 32 13.2 |
| 28-04-2026 | MJ1699 28 13.8 |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | 100 30 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/52C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| PIT OFFICE MYON1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | 20 |
| APR'26 | 11-04-2026 | MJ1602 | 59.2 | 57.8 |
| APR'26 | 27-04-2026 | MJ1690 | 57.2 | 56.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| YEKONA VILLAGE MYON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | 20 |
| APR'26 | 11-04-2026 | MJ1599 | 45.6 | 44.1 |
| APR'26 | 27-04-2026 | MJ1687 | 44.9 | 43.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

Amalgamated of Kamptee Deep & Inder OC

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060




APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY



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|---|---|--------------------|----------------------|---|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  | |
| TEST REPORT NO. | RIN/TR/APR-26/4 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS 5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| NEAR PIT NO.6 / MANAGER OFFICE NIOA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | B2631 | 362 | 217 | 57 | 41 | 21 | CLOUDY/CALM |
| 23-04-2026 | 24-04-2026 | B2727 | 378 | 227 | 61 | 42 | 24 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| CMPDI TEKADI STORE NIOA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | B2633 | 349 | 209 | 54 | 40 | 19 | CLOUDY/CALM |
| 23-04-2026 | 24-04-2026 | B2729 | 367 | 220 | 61 | 44 | 22 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY WATER TREATMENT PLANT NKCA3 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | B2632 | 354 | 212 | 53 | 43 | 22 | CLOUDY/CALM |
| 23-04-2026 | 24-04-2026 | B2728 | 373 | 224 | 60 | 44 | 25 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| JUNI KAMTEE VILLAGE NKCA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2775 | 83 | 33 | 18 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2880 | 75 | 30 | 24 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2784 | 85 | 34 | 23 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2889 | 77 | 28 | 22 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2793 | 86 | 31 | 17 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | B2898 | 89 | 35 | 23 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | B2802 | 92 | 29 | 20 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | B2907 | 80 | 32 | 18 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| G.P. OFFICE KANDRI VILLAGE NKCA4 | | | | | | | |
|-----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2774 | 72 | 29 | 25 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2879 | 76 | 35 | 20 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2783 | 79 | 31 | 25 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2888 | 71 | 28 | 22 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2792 | 75 | 34 | 24 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | B2897 | 80 | 30 | 19 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | B2801 | 82 | 33 | 22 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | B2906 | 74 | 32 | 18 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COAL STOCK YARD | | | | NIOF1 | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|-------|-----|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | SPM | | PM ₁₀ |
| DETECTION LIMIT | | | | | | | |
| FROM | TO | SAMPLE CODE | | | 5 | 5 | |
| 12-04-2026 | 13-04-2026 | B2819 | | | 404 | 255 | |
| CLOUDY/CALM | | | | | | | |

| CHP | | | | NIOF2 | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|-------|-----|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | SPM | | PM ₁₀ |
| DETECTION LIMIT | | | | | | | |
| FROM | TO | SAMPLE CODE | | | 5 | 5 | |
| 12-04-2026 | 13-04-2026 | B2820 | | | 411 | 257 | |
| CLOUDY/CALM | | | | | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | | | |
|--------------------|---|--|--|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | | 16-04-26 TO 15-05-26 |

| MINE DISCHARGE: NIOW1 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | B2644 | 8.17 | 38 | 44 | BDL |
| 23-04-2026 | B2736 | 8.22 | 32 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: NIOW2 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | B2650 | 7.98 | 20 | 36 | BDL |
| 23-04-2026 | B2742 | 7.87 | 24 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP: NIOW3 | | | |
|---|--------------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | |
| | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 12-04-2026 | B2654 | 40 | 15.6 |
| 23-04-2026 | B2746 | 44 | 14.4 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

P. Anurag
Analysed by

Amol Kamble
Amol Kamble
Authorized Signatory

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| RC OFFICEE: NION1 | | | NOISE LEVEL IN dB(A) | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2850 | 44.5 | 42.1 |
| APR'26 | 25-04-2026 | B2936 | 44.1 | 42.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| CHP NKC1 | | | NOISE LEVEL IN dB(A) | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2851 | 69.8 | 68.4 |
| APR'26 | 25-04-2026 | B2937 | 70.5 | 68.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY KAMPTEE NKC2 | | | NOISE LEVEL IN dB(A) | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2864 | 43.1 | 41.8 |
| APR'26 | 25-04-2026 | B2950 | 43.8 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| JUNI KAMPTEE VILLAGE NKC3 | | | NOISE LEVEL IN dB(A) | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2863 | 41.7 | 40.4 |
| APR'26 | 25-04-2026 | B2949 | 42.5 | 41.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

ADASA UG TO OC

NAGPUR AREA

WESTERN COALFIELDS LTD.

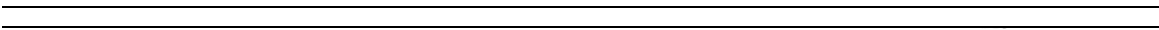
JOB NO. 4094426060



APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014
AN ISO 9001:2015 COMPANY



| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  |
|---|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/1 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| PROJECT MANAGER OFFICE NAUA1 | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 05-04-2026 | 06-04-2026 | B2621 | 358 | 215 | 56 | 40 | 18 |
| 20-04-2026 | 21-04-2026 | B2717 | 372 | 223 | 59 | 42 | 21 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 |

| AT PATHAKHAKHEDI G.P OFFICE NAUA2 | | | | | | | |
|-------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2580 | 71 | 28 | 17 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2676 | 76 | 30 | 21 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2590 | 79 | 31 | 27 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2686 | 83 | 33 | 22 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2600 | 75 | 30 | 16 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2696 | 88 | 35 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2610 | 91 | 36 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2706 | 78 | 32 | 18 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| COLONY WATER FILTER PLANT NSNU3 | | | | | | | |
|-----------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2582 | 71 | 28 | 21 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2678 | 74 | 30 | 20 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2592 | 81 | 29 | 27 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2688 | 84 | 32 | 20 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2602 | 78 | 31 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2698 | 90 | 36 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2612 | 75 | 33 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2708 | 86 | 34 | 16 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| KOTODI VILLAGE NSNU4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2581 | 81 | 32 | 20 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2677 | 76 | 30 | 19 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2591 | 73 | 29 | 29 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2687 | 84 | 34 | 24 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2601 | 90 | 36 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2697 | 74 | 28 | 18 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2611 | 91 | 36 | 26 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2707 | 82 | 33 | 20 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|---------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/1A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| DATE(dd:mm:yy) OF SAMPLING | | | COAL STOCK YARD / WEIGH BRIDGE NAUF1 | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DETECTION LIMIT | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ | |
| 07-04-2026 | 08-04-2026 | B2635 | 392 | 237 | CLOUDY/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/1B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: NBOW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | B2649 | 7.94 | 26 | 40 | BDL |
| 17-04-2026 | B2741 | 8.17 | 30 | 48 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/1C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: NAUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2847 | 46.8 | 44.4 |
| APR'26 | 25-04-2026 | B2933 | 47.5 | 44.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY (SAONER): NSNU4 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2870 | 44.3 | 42.6 |
| APR'26 | 25-04-2026 | B2956 | 43.8 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| KOTODI VILLAGE NAUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2861 | 43.2 | 40.8 |
| APR'26 | 25-04-2026 | B2947 | 43.9 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| PATHAKAKHEDI GP OFFICE NAUN3 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2860 | 42.7 | 40.6 |
| APR'26 | 25-04-2026 | B2946 | 43.3 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

BHANEGOAN OC

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/2 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR MANAGER OFFICE NBOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | B2628 | 353 | 212 | 54 | 40 | 20 | CLOUDY/CALM |
| 22-04-2026 | 23-04-2026 | B2724 | 371 | 225 | 60 | 44 | 23 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| BINA SANGAM TEMPLE NBOA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2589 | 78 | 31 | 21 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2685 | 87 | 35 | 18 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2600 | 89 | 33 | 24 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2696 | 82 | 28 | 23 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2609 | 81 | 32 | 20 | BDL | CLEAR/MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | B2705 | 90 | 36 | 17 | BDL | CLEAR/MODERATE BREEZE |
| 28-04-2026 | 29-04-2026 | B2619 | 92 | 37 | 21 | BDL | CLEAR/LIGHT BREEZE |
| 29-04-2026 | 30-04-2026 | B2715 | 85 | 34 | 19 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| BINA VILLAGE NBOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2588 | 88 | 35 | 24 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2684 | 73 | 29 | 18 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2599 | 78 | 31 | 25 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2695 | 80 | 33 | 24 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2608 | 91 | 32 | 23 | BDL | CLEAR/MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | B2704 | 76 | 30 | 17 | BDL | CLEAR/MODERATE BREEZE |
| 28-04-2026 | 29-04-2026 | B2618 | 93 | 37 | 22 | BDL | CLEAR/LIGHT BREEZE |
| 29-04-2026 | 30-04-2026 | B2714 | 83 | 36 | 20 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DORLI VILLAGE NSOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2771 | 80 | 32 | 22 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2876 | 74 | 35 | 17 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2780 | 72 | 29 | 23 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2885 | 82 | 33 | 21 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2789 | 83 | 28 | 21 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2894 | 77 | 31 | 16 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2798 | 75 | 34 | 20 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2903 | 86 | 30 | 17 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/2A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COAL STOCK YARD NR. WB1 NBOF1 | | | | | |
|-------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLOUDY/CALM |
| FROM | TO | SAMPLE CODE | 411 | 253 | |
| 07-04-2026 | 08-04-2026 | B2638 | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/2B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: NBOW1 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | B2646 | 8.29 | 26 | 36 | BDL |
| 22-04-2026 | B2738 | 8.05 | 32 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: NBOW2 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | B2652 | 7.96 | 26 | 40 | BDL |
| 22-04-2026 | B2744 | 8.08 | 32 | 52 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| STP: NBOW3 | | | |
|---|--------------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | |
| | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 07-04-2026 | B2656 | 42 | 14.4 |
| 22-04-2026 | B2748 | 40 | 13.2 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

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Analysed by

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/2C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CONTRACTOR CAMP | | | NBON1 | |
|--|---------------------------|-----------------|----------------------|----------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | SAMPLE CODE | DAY TIME |
| APR'26 | 10-04-2026 | 20 | 20 | 20 |
| APR'26 | 25-04-2026 | 20 | 44.4 | 42.4 |
| APR'26 | 25-04-2026 | 20 | 43.6 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| BINA VILLAGE | | | NBON2 | |
|--|---------------------------|-----------------|----------------------|----------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | SAMPLE CODE | DAY TIME |
| APR'26 | 10-04-2026 | 20 | 20 | 20 |
| APR'26 | 25-04-2026 | 20 | 42.4 | 40.5 |
| APR'26 | 25-04-2026 | 20 | 43.9 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| DORLI VILLAGE | | | NSON3 | |
|--|---------------------------|-----------------|----------------------|----------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | SAMPLE CODE | DAY TIME |
| APR'26 | 10-04-2026 | 20 | 20 | 20 |
| APR'26 | 25-04-2026 | 20 | 42.3 | 40.3 |
| APR'26 | 25-04-2026 | 20 | 43.6 | 41.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| SOHALI VILLAGE | | | NSON2 | |
|--|---------------------------|-----------------|----------------------|----------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | NOISE LEVEL IN dB(A) | |
| | | | SAMPLE CODE | DAY TIME |
| APR'26 | 10-04-2026 | 20 | 20 | 20 |
| APR'26 | 25-04-2026 | 20 | 41.8 | 40.2 |
| APR'26 | 25-04-2026 | 20 | 42.5 | 40.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

DUMRI RAILWAY SIDING

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/5 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| DUMRI KHURD NDRSA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | B2634 | 359 | 215 | 56 | 41 | 21 | CLOUDY/CALM |
| 23-04-2026 | 24-04-2026 | B2730 | 374 | 228 | 61 | 45 | 24 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NANDGAON VILLAGE NDRSA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2776 | 85 | 35 | 22 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2881 | 78 | 31 | 25 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2785 | 73 | 29 | 19 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2890 | 84 | 32 | 21 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2794 | 88 | 30 | 21 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | B2899 | 81 | 33 | 24 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | B2803 | 76 | 34 | 16 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | B2908 | 87 | 28 | 17 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| KERDI VILLAGE NDRSA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2777 | 82 | 34 | 24 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2882 | 86 | 32 | 17 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2786 | 73 | 29 | 20 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2891 | 84 | 33 | 26 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2795 | 85 | 30 | 23 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | B2900 | 89 | 36 | 16 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | B2804 | 76 | 35 | 17 | BDL | CLEAR/CALM |
| 26-04-2026 | 27-04-2026 | B2909 | 87 | 31 | 22 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/5A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| STATION MANAGER OFFICE NDSF1 | | | | | |
|--------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 12-04-2026 | 13-04-2026 | B2821 | 508 | 350 | CLOUDY/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/5B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| STATION MANAGER OFFICE | | | NKCN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | B2852 | 44.8 | 42.8 |
| APR'26 | 25-04-2026 | B2938 | 44.1 | 42.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| NANDGAON VILLAGE | | | NKCN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | B2865 | 42.8 | 40.9 |
| APR'26 | 25-04-2026 | B2951 | 43.6 | 41.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

GONDEGAON OC

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026



Environment Laboratory
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| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/3 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR SUBSTATION / SAM OFFICE NGOA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | B2629 | 352 | 211 | 54 | 41 | 22 | CLOUDY/CALM |
| 22-04-2026 | 23-04-2026 | B2725 | 364 | 218 | 59 | 42 | 25 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| GONDEGAON VILLAGE SCHOOL NGOA2 | | | | | | | |
|----------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2773 | 75 | 30 | 26 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2878 | 71 | 36 | 19 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2782 | 81 | 31 | 23 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2887 | 78 | 35 | 20 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2791 | 80 | 29 | 25 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2896 | 74 | 33 | 18 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2800 | 84 | 34 | 20 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2905 | 82 | 32 | 16 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| COLONY GUEST HOUSE/FILTER PLANT NGOA3 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | B2630 | 353 | 212 | 55 | 39 | 20 | CLOUDY/CALM |
| 22-04-2026 | 23-04-2026 | B2726 | 368 | 221 | 60 | 43 | 23 | CLEAR/MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| GHATROHNA VILLAGE NGOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2772 | 70 | 28 | 21 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2877 | 74 | 31 | 17 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2781 | 79 | 34 | 21 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2886 | 82 | 30 | 26 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2790 | 73 | 33 | 20 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2895 | 77 | 29 | 16 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2799 | 83 | 36 | 18 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2904 | 85 | 32 | 22 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/3A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHP NGOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLOUDY/CALM |
| FROM | TO | SAMPLE CODE | | | |
| 12-04-2026 | 13-04-2026 | B2822 | 413 | 254 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/3B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE NGOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | B2645 | 7.94 | 36 | 40 | BDL |
| 23-04-2026 | B2737 | 7.97 | 30 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE NGOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | B2651 | 7.71 | 28 | 44 | BDL |
| 23-04-2026 | B2743 | 7.76 | 32 | 52 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP: NGOW3 | | | |
|---|-------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | |
| | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 12-04-2026 | B2655 | 40 | 15 |
| 23-04-2026 | B2747 | 46 | 13.8 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/3C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| | | CHP | NGON1 | | |
|--|---------------------------|-----------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | SAMPLE CODE | NOISE LEVEL IN dB(A) | |
| | | | | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | | B2849 | 69.6 | 68.2 |
| APR'26 | 25-04-2026 | | B2935 | 68.4 | 67.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | | 75 | 70 |

| | | GONDEGAON VILLAGE/COLONY | NGON2 | | |
|--|---------------------------|--------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | SAMPLE CODE | NOISE LEVEL IN dB(A) | |
| | | | | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | | B2862 | 43.4 | 41.7 |
| APR'26 | 25-04-2026 | | B2948 | 44.2 | 42.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | | 55 | 45 |

| | | JUNI KAMPTEE VILLAGE: | NKCIN3 | | |
|--|---------------------------|-----------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | DETECTION LIMIT | SAMPLE CODE | NOISE LEVEL IN dB(A) | |
| | | | | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | | B2863 | 41.7 | 40.4 |
| APR'26 | 25-04-2026 | | B2949 | 42.5 | 41.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | | 55 | 45 |

R. Anupama

Analysed by

Amol Kamble

Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

PATANSAONGI UG

NAGPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  EC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-25/6 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COLLIERY MANAGER OFFICE NPTUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | B2624 | 357 | 214 | 56 | 43 | 22 | CLOUDY/CALM |
| 21-04-2026 | 22-04-2026 | B2720 | 373 | 224 | 59 | 44 | 25 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SADBHAVANA NAGAR (FILTER PLANT) NPTUA2 | | | | | | | |
|--|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2585 | 85 | 32 | 20 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2681 | 87 | 28 | 22 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2595 | 90 | 36 | 27 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2691 | 78 | 31 | 21 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2605 | 88 | 35 | 19 | BDL | CLEAR/MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | B2701 | 83 | 33 | 21 | BDL | CLEAR/MODERATE BREEZE |
| 26-04-2026 | 27-04-2026 | B2615 | 93 | 37 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 27-04-2026 | 28-04-2026 | B2711 | 81 | 34 | 17 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| NEAR LCH QR. NPTUA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2584 | 74 | 29 | 18 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2680 | 70 | 34 | 21 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2594 | 80 | 32 | 24 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2690 | 73 | 27 | 22 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2604 | 77 | 31 | 17 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2700 | 85 | 33 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2614 | 83 | 28 | 21 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2710 | 76 | 30 | 18 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| SAVARMENDHA /TANDULWADI VILLAGE. NPTUA4 | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2583 | 77 | 30 | 21 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2679 | 72 | 28 | 19 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2593 | 82 | 33 | 19 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2689 | 79 | 32 | 21 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2603 | 80 | 27 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2699 | 75 | 31 | 18 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2613 | 85 | 34 | 16 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2709 | 73 | 29 | 17 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

R. Anupama
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHP / MAHAGENCO BUNKER NPUF1 | | | | | |
|--------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 400 | 248 | CLOUDY/CALM |
| 07-04-2026 | 08-04-2026 | B2637 | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE DISCHARGE: NPTUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 03-04-2026 | B2643 | 8.06 | 30 | 28 | BDL |
| 18-04-2026 | B2735 | 8.08 | 36 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| STP: NPTUW2 | | | | | |
|---|-------------|------------------|--------------|--|--|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | TSS (in mg/l) | BOD(in mg/l) | | |
| | | 10 | 2 | | |
| 03-04-2026 | B2659 | 52 | 16.2 | | |
| 18-04-2026 | B2751 | 48 | 15.6 | | |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE | | | NPTUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | B2853 | 70.9 | 69.2 |
| APR'26 | 25-04-2026 | B2939 | 69.5 | 67.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SADBHAVNA NAGAR FILTER PLANT | | | NPTUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | B2868 | 43.7 | 42.7 |
| APR'26 | 25-04-2026 | B2954 | 44.2 | 42.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| SAVARMENDHA VILLAGE | | | NPTUN3 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 10-04-2026 | B2869 | 43.2 | 41.5 |
| APR'26 | 25-04-2026 | B2955 | 43.8 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

SAONER UG

NAGPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/8 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| C.M OFFICE-SAONER-I UG NSNUA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | B2621 | 350 | 210 | 54 | 43 | 18 | CLOUDY/CALM |
| 21-04-2026 | 22-04-2026 | B2719 | 365 | 219 | 61 | 45 | 21 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| C.M OFFICE-SAONER-II UG NSNUA2 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | B2622 | 356 | 214 | 55 | 39 | 21 | CLOUDY/CALM |
| 20-04-2026 | 21-04-2026 | B2718 | 369 | 221 | 58 | 43 | 24 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY WATER FILTER PLANT NSNU3 | | | | | | | |
|-----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2582 | 71 | 28 | 21 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2678 | 74 | 30 | 20 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2592 | 81 | 29 | 27 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2688 | 84 | 32 | 20 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2602 | 78 | 31 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2698 | 90 | 36 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2612 | 75 | 33 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2708 | 86 | 34 | 16 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| KOTODI VILLAGE NSNU4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2581 | 81 | 32 | 20 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2677 | 76 | 30 | 19 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2591 | 73 | 29 | 29 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2687 | 84 | 34 | 24 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2601 | 90 | 36 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2697 | 74 | 28 | 18 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2611 | 91 | 36 | 26 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2707 | 82 | 33 | 20 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/8A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part-24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| RAILWAY SIDING NSNUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 07-04-2026 | 08-04-2026 | B2636 | 502 | 346 | CLOUDY/CALM |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/8B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE I UG: NSNUW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | B2640 | 8.00 | 30 | 44 | BDL |
| 17-04-2026 | B2732 | 7.79 | 32 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| MINE WATER DISCHARGE II UG: NSNUW2 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | B2641 | 7.94 | 34 | 40 | BDL |
| 17-04-2026 | B2733 | 8.19 | 28 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| MINE WATER DISCHARGE III UG: NSNUW3 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | B2642 | 7.98 | 32 | 40 | BDL |
| 17-04-2026 | B2734 | 8.12 | 34 | 48 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP: NSNUW4 | | ANALYSIS RESULTS | |
|---|--------------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 02-04-2026 | B2657 | 44 | 13.2 |
| 17-04-2026 | B2749 | 48 | 15.6 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/8C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE-I: NSNUN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR'26 | 10-04-2026 | B2854 | 71.4 | 69.7 |
| APR'26 | 25-04-2026 | B2940 | 70.5 | 68.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| FAN HOUSE-II: NSNUN2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR'26 | 10-04-2026 | B2855 | 70.8 | 69.1 |
| APR'26 | 25-04-2026 | B2941 | 70.1 | 68.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| FAN HOUSE-III: NSNUN3 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR'26 | 10-04-2026 | B2856 | 71.1 | 69.3 |
| APR'26 | 25-04-2026 | B2942 | 70.6 | 69.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: NSNUN4 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR'26 | 10-04-2026 | B2870 | 44.3 | 42.6 |
| APR'26 | 25-04-2026 | B2956 | 43.8 | 41.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

R. Annapurna

Analysed by

Amol Kamble

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ENVIRONMENTAL MONITORING REPORT

SILEWARA UG

NAGPUR AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/9 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WATER FILTER FLANT NSUA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | B2625 | 363 | 218 | 57 | 40 | 17 | CLOUDY/CALM |
| 21-04-2026 | 22-04-2026 | B2721 | 376 | 226 | 60 | 41 | 20 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| V.T.C. SILEWARA NSUA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|--------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | B2626 | 360 | 216 | 56 | 41 | 19 | CLOUDY/CALM |
| 21-04-2026 | 22-04-2026 | B2722 | 377 | 227 | 61 | 45 | 22 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANDIR NEAR KANHAN RIVER NSUA3 | | | | | | | |
|--------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2587 | 83 | 33 | 19 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2683 | 88 | 35 | 16 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2597 | 75 | 30 | 22 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2693 | 85 | 34 | 21 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2607 | 86 | 28 | 18 | BDL | CLEAR/MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | B2703 | 91 | 32 | 15 | BDL | CLEAR/MODERATE BREEZE |
| 28-04-2026 | 29-04-2026 | B2617 | 78 | 27 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 29-04-2026 | 30-04-2026 | B2713 | 89 | 36 | 17 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CHANKAPUR PUMP HOUSE/ COLONY NSUA4 | | | | | | | |
|------------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | B2586 | 86 | 34 | 24 | BDL | CLOUDY/CALM |
| 04-04-2026 | 05-04-2026 | B2682 | 80 | 32 | 20 | BDL | CLOUDY/CALM |
| 10-04-2026 | 11-04-2026 | B2596 | 74 | 33 | 27 | BDL | CLOUDY/CALM |
| 11-04-2026 | 12-04-2026 | B2692 | 85 | 37 | 22 | BDL | CLOUDY/CALM |
| 18-04-2026 | 19-04-2026 | B2606 | 89 | 36 | 23 | BDL | CLEAR/MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | B2702 | 83 | 30 | 19 | BDL | CLEAR/MODERATE BREEZE |
| 26-04-2026 | 27-04-2026 | B2616 | 77 | 31 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 27-04-2026 | 28-04-2026 | B2712 | 88 | 35 | 18 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/9A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: NSUW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | B2639 | 7.60 | 28 | 32 | BDL |
| 19-04-2026 | B2731 | 8.01 | 36 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| STP: NSUW2 | | ANALYSIS RESULTS | |
|---|--------------------|------------------|--------------|
| DATE OF SAMPLE COLLECTION | | TSS (in mg/l) | BOD(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 |
| 07-04-2026 | B2658 | 46 | 13.8 |
| 19-04-2026 | B2750 | 52 | 15 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 100 | 30 |

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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/9B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: NSUN1 | | NOISE LEVEL IN dB(A) | | |
|--|---------------------------|----------------------|-------------|------|
| MONTH | DATE OF SAMPLE COLLECTION | DAY TIME | NIGHT TIME | |
| | | DETECTION LIMIT | SAMPLE CODE | |
| APR'26 | 10-04-2026 | B2857 | 70.5 | 68.3 |
| APR'26 | 25-04-2026 | B2943 | 69.1 | 67.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(SILEWARA): NSUN2 | | NOISE LEVEL IN dB(A) | | |
|--|---------------------------|----------------------|-------------|------|
| MONTH | DATE OF SAMPLE COLLECTION | DAY TIME | NIGHT TIME | |
| | | DETECTION LIMIT | SAMPLE CODE | |
| APR'26 | 10-04-2026 | B2871 | 43.4 | 42.3 |
| APR'26 | 25-04-2026 | B2957 | 43.7 | 41.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

SINGORI DEEP OC

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/10 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO ₂ : IS 5182 (Part-06), SO ₂ :IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE NSOA1 | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 07-04-2026 | 08-04-2026 | B2627 | 363 | 218 | 57 | 39 | 21 |
| 22-04-2026 | 23-04-2026 | B2723 | 380 | 228 | 61 | 43 | 24 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 |

| SOHALI VILLAGE NSOA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2770 | 69 | 28 | 25 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2875 | 75 | 30 | 26 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2779 | 77 | 33 | 25 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2884 | 81 | 29 | 22 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2788 | 72 | 31 | 24 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2893 | 78 | 35 | 25 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2797 | 80 | 32 | 22 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2902 | 84 | 34 | 18 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| HINGNA VILLAGE NSOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2769 | 77 | 31 | 20 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2874 | 89 | 33 | 17 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2778 | 73 | 29 | 23 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2883 | 84 | 32 | 22 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2787 | 80 | 34 | 19 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2892 | 92 | 37 | 16 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2796 | 76 | 35 | 20 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2901 | 87 | 30 | 18 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DORLI VILLAGE NSOA4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | B2771 | 80 | 32 | 22 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2876 | 74 | 35 | 17 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2780 | 72 | 29 | 23 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2885 | 82 | 33 | 21 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2789 | 83 | 28 | 21 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | B2894 | 77 | 31 | 16 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | B2798 | 75 | 34 | 20 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | B2903 | 86 | 30 | 17 | BDL | CLEAR/CALM |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23 & PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR COAL STOCK YARD | | | | NSOF1 | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | CLOUDY/CALM |
| 12-04-2026 | 13-04-2026 | B2823 | 396 | 236 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: NSOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 07-04-2026 | B2648 | 8.24 | 26 | 32 | BDL |
| 22-04-2026 | B2740 | 8.23 | 34 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: NSOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 07-04-2026 | B2653 | 7.69 | 32 | 48 | BDL |
| 22-04-2026 | B2745 | 7.64 | 34 | 60 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  T.C-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| CONTRACTOR CAMP: NSON1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2858 | 44.7 | 42.5 |
| APR'26 | 25-04-2026 | B2944 | 45.2 | 43.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SOHALI VILLAGE: NSON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2872 | 41.8 | 40.2 |
| APR'26 | 25-04-2026 | B2958 | 42.5 | 40.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| DORLI VILLAGE: NSON3 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 10-04-2026 | B2867 | 42.3 | 40.3 |
| APR'26 | 25-04-2026 | B2953 | 43.6 | 41.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

R. Anurupa
Analysed by

Amol Kamble
Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

WAGHODA - UG

NAGPUR AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/7 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE NWUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | B2620 | 351 | 211 | 54 | 42 | 19 | CLOUDY/CALM |
| 20-04-2026 | 21-04-2026 | B2716 | 369 | 222 | 62 | 44 | 22 | CLEAR/LIGHT BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH APRember 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY WATER FILTER PLANT NSNU3 | | | | | | | |
|----------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | B2582 | 71 | 28 | 21 | BDL | CLOUDY/CALM |
| 02-04-2026 | 03-04-2026 | B2678 | 74 | 30 | 20 | BDL | CLOUDY/CALM |
| 08-04-2026 | 09-04-2026 | B2592 | 81 | 29 | 27 | BDL | CLOUDY/CALM |
| 09-04-2026 | 10-04-2026 | B2688 | 84 | 32 | 20 | BDL | CLOUDY/CALM |
| 16-04-2026 | 17-04-2026 | B2602 | 78 | 31 | 20 | BDL | CLEAR/LIGHT BREEZE |
| 17-04-2026 | 18-04-2026 | B2698 | 90 | 36 | 19 | BDL | CLEAR/LIGHT BREEZE |
| 24-04-2026 | 25-04-2026 | B2612 | 75 | 33 | 24 | BDL | CLEAR/MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | B2708 | 86 | 34 | 16 | BDL | CLEAR/LIGHT BREEZE |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/7A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: NWUW1 | | | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 03-04-2026 | B2647 | 7.74 | 24 | 32 | BDL |
| 17-04-2026 | B2739 | 7.98 | 26 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/7B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR MANAGER OFFICE | | | NWUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 10-04-2026 | B2859 | 45.5 | 44.2 |
| APR'26 | 25-04-2026 | B2945 | 46.1 | 44.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| TRANSIT HOTEL | | | NWUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 10-04-2026 | B2873 | 43.2 | 42.2 |
| APR'26 | 25-04-2026 | B2959 | 43.8 | 42.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

DINESH OCP

UMRER AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026




Environment Laboratory

CMPDI

REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/11 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE UM30A1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | B-2814 | 297 | 194 | 56 | 25 | 18 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | B-2919 | 271 | 166 | 49 | 17 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEAR RLY. WEIGHT BRIDGE UM30A2 | | | | | | | | |
|--------------------------------------|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | B-2815 | 289 | 183 | 53 | 22 | 16 | Cloudy sky / Calm |
| 28-04-2026 | 29-04-2026 | B-2920 | 268 | 172 | 45 | 16 | 12 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), | | | 600 | 300 | - | 120 | 120 | |

| PIPARDOL VILLAGE UM30A3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 01-04-2026 | 02-04-2026 | H2336 | 84 | 35 | 14 | BDL | Clear sky / Light breeze | |
| 02-04-2026 | 03-04-2026 | H2414 | 82 | 31 | 10 | BDL | Clear sky / Light breeze | |
| 08-04-2026 | 09-04-2026 | H2353 | 80 | 29 | 9 | BDL | Clear sky / Light breeze | |
| 09-04-2026 | 10-04-2026 | H2431 | 78 | 27 | 8 | BDL | Clear sky / Light breeze | |
| 16-04-2026 | 17-04-2026 | H2370 | 83 | 32 | 11 | BDL | Clear sky / Light breeze | |
| 17-04-2026 | 18-04-2026 | H2448 | 81 | 30 | 10 | BDL | Clear sky / Light breeze | |
| 24-04-2026 | 25-04-2026 | H2387 | 76 | 25 | 8 | BDL | Clear sky / Light breeze | |
| 25-04-2026 | 26-04-2026 | H2465 | 74 | 24 | 7 | BDL | Clear sky / Light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


| WELSAKARA VILLAGE UM30A4 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 01-04-2026 | 02-04-2026 | H2337 | 85 | 36 | 14 | BDL | Clear sky / Light breeze | |
| 02-04-2026 | 03-04-2026 | H2415 | 83 | 31 | 11 | BDL | Clear sky / Light breeze | |
| 08-04-2026 | 09-04-2026 | H2354 | 81 | 29 | 9 | BDL | Clear sky / Light breeze | |
| 09-04-2026 | 10-04-2026 | H2432 | 77 | 27 | 8 | BDL | Clear sky / Light breeze | |
| 16-04-2026 | 17-04-2026 | H2371 | 82 | 30 | 10 | BDL | Clear sky / Light breeze | |
| 17-04-2026 | 18-04-2026 | H2449 | 80 | 28 | 9 | BDL | Clear sky / Light breeze | |
| 24-04-2026 | 25-04-2026 | H2388 | 76 | 27 | 8 | BDL | Clear sky / Light breeze | |
| 25-04-2026 | 26-04-2026 | H2466 | 75 | 25 | 8 | BDL | Clear sky / Light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

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Analysed by

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Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------|--|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/11 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: UM3OW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B-2834 | 7.45 | 30 | 44 | BDL |
| 21-04-2026 | B-2931 | 7.6 | 36 | 52 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP: UM3OW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B-2830 | 7.66 | 28 | 40 | BDL |
| 21-04-2026 | B-2927 | 7.77 | 26 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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Analysed by

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/11 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| PIT OFFICE: UGON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 08-04-2026 | H2407 | 61.8 | 60.5 |
| APR-26 | 19-04-2026 | H2485 | 62.1 | 60.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| HEOTI VILLAGE: UM10N3 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 08-04-2026 | H2402 | 46.9 | 42.7 |
| APR-26 | 19-04-2026 | H2480 | 47.8 | 42.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

GOKUL OC

UMRER AREA

WESTERN COALFIELDS LTD.

JOB NO. 4090426060



APRIL 2026




Environment Laboratory

CMPDI

REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|--|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/11 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO ₂ : IS 5182 (Part-06), SO ₂ : IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CONTRACTOR CAMP UGOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | B-2817 | 284 | 177 | 52 | 22 | 16 | Cloudy sky / Calm |
| 28-04-2026 | 29-04-2026 | B-2922 | 273 | 161 | 44 | 18 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| BESUR VILLAGE UGOA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | H2338 | 85 | 34 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | H2416 | 83 | 32 | 13 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2355 | 78 | 28 | 8 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | H2433 | 81 | 30 | 10 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | H2372 | 79 | 29 | 9 | BDL | Clear sky / Light breeze |
| 20-04-2026 | 21-04-2026 | H2450 | 82 | 31 | 11 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | H2389 | 77 | 27 | 8 | BDL | Clear sky / Light breeze |
| 27-04-2026 | 28-04-2026 | H2467 | 75 | 25 | 7 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| NAND VILLAGE UGOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | H2339 | 86 | 35 | 15 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | H2417 | 80 | 31 | 9 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2356 | 82 | 33 | 11 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | H2434 | 80 | 29 | 10 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | H2373 | 76 | 27 | 8 | BDL | Clear sky / Light breeze |
| 20-04-2026 | 21-04-2026 | H2451 | 75 | 25 | 9 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | H2390 | 79 | 28 | 9 | BDL | Clear sky / Light breeze |
| 27-04-2026 | 28-04-2026 | H2468 | 74 | 24 | 8 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| POLGAON VILLAGE UGOA4 | | | | | | | | |
|---|------------|-------------|--|-------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | H2340 | 80 | 30 | 12 | BDL | Clear sky / Light breeze | |
| 04-04-2026 | 05-04-2026 | H2418 | 78 | 28 | 8 | BDL | Clear sky / Light breeze | |
| 09-04-2026 | 10-04-2026 | H2357 | 83 | 33 | 11 | BDL | Clear sky / Light breeze | |
| 10-04-2026 | 11-04-2026 | H2435 | 85 | 35 | 13 | BDL | Clear sky / Light breeze | |
| 19-04-2026 | 20-04-2026 | H2374 | 77 | 26 | 8 | BDL | Clear sky / Light breeze | |
| 20-04-2026 | 21-04-2026 | H2452 | 75 | 24 | 7 | BDL | Clear sky / Light breeze | |
| 26-04-2026 | 27-04-2026 | H2391 | 73 | 23 | 7 | BDL | Clear sky / Light breeze | |
| 27-04-2026 | 28-04-2026 | H2469 | 76 | 26 | 8 | BDL | Clear sky / Light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |
| NEAR VIEW POINT UGOA5 | | | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | B-2818 | 291 | 193 | 55 | 21 | 16 | Cloudy sky / Calm |
| 28-04-2026 | 29-04-2026 | B-2923 | 277 | 182 | 47 | 17 | 13 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 | |

J. Shing


Analysed by

Amol Kamble

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|--|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/11 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: UGOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | B-2833 | 7.51 | 24 | 36 | BDL |
| 28-04-2026 | B-2930 | 7.63 | 22 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP(WORKSHOP): UGOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | B-2829 | 7.76 | 18 | 28 | BDL |
| 28-04-2026 | B-2926 | 7.79 | 16 | 24 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 11 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| PIT OFFICE: UGON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 08-04-2026 | H2408 | 58.2 | 53.2 |
| APR-26 | 19-04-2026 | H2486 | 59.4 | 56.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| CONTRACTOR CAMP: UGON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 08-04-2026 | H2409 | 58 | 55.6 |
| APR-26 | 19-04-2026 | H2487 | 57.1 | 54.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| POLGAON VILLAGE: UGON3 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 08-04-2026 | H2403 | 49.2 | 44.1 |
| APR-26 | 19-04-2026 | H2481 | 48.3 | 43.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

MAKARDHOKRA-I OC

UMRER AREA

WESTERN COALFIELDS LTD.

JOB NO. 4090426060



APRIL 2026

Environment Laboratory

CMPDI

REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO ₂ : IS 5182 (Part-06), SO ₂ :IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|---|------------|--|-----|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | B-2807 | 289 | 194 | 54 | 22 | 18 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | B-2912 | 282 | 177 | 47 | 17 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | H-2332 | 82 | 31 | 13 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | H-2410 | 84 | 35 | 12 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | H-2349 | 80 | 30 | 10 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2427 | 75 | 24 | 7 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | H2366 | 77 | 28 | 8 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | H2444 | 83 | 32 | 11 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | H2383 | 76 | 26 | 6 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | H2461 | 81 | 31 | 10 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | H2333 | 80 | 29 | 9 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | H2411 | 85 | 35 | 13 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | H2350 | 76 | 27 | 8 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2428 | 83 | 31 | 10 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | H2367 | 75 | 25 | 7 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | H2445 | 82 | 30 | 10 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | H2384 | 74 | 25 | 7 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | H2462 | 77 | 28 | 8 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | H2334 | 85 | 34 | 12 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | H2412 | 82 | 33 | 11 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | H2351 | 80 | 31 | 10 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2429 | 78 | 29 | 8 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | H2368 | 77 | 28 | 9 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | H2446 | 75 | 26 | 8 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | H2385 | 81 | 31 | 10 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | H2463 | 79 | 30 | 9 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | H2335 | 86 | 36 | 12 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | H2413 | 84 | 32 | 11 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | H2352 | 82 | 30 | 10 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2430 | 77 | 29 | 9 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | H2369 | 79 | 30 | 9 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | H2447 | 76 | 27 | 8 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | H2386 | 82 | 31 | 10 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | H2464 | 78 | 27 | 8 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | B-2816 | 280 | 173 | 50 | 20 | 15 | Cloudy sky / Calm |
| 28-04-2026 | 29-04-2026 | B-2921 | 274 | 163 | 45 | 16 | 12 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 | |

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Analysed by

Amol Kamble
Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  <p>TC-7102</p> |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/34 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025-(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: UM10W1 | | ANALYSIS RESULTS | | | |
|--|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B-2832 | 7.58 | 24 | 32 | BDL |
| 20-04-2026 | B-2929 | 7.7 | 36 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP: UM10W2 | | ANALYSIS RESULTS | | | |
|--|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B-2828 | 7.76 | 20 | 28 | BDL |
| 20-04-2026 | B-2925 | 7.78 | 18 | 24 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 34 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| PIT OFFICE: UM1ON1 | | | | |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | | 57.2 | 54.6 |
| APR-26 | 19-04-2026 | | 57.8 | 55.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SIRPUR VILLAGE: UM1ON2 | | | | |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | H2401 | 47.0 | 43.3 |
| APR-26 | 19-04-2026 | H2479 | 45.6 | 42 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| HEOTI VILLAGE: UM1ON3 | | | | |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | H2402 | 46.9 | 42.7 |
| APR-26 | 19-04-2026 | H2480 | 47.8 | 42.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

MAKARDHOKRA-II OC

UMRER AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory

CMPDI

REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/14 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR MANAGER OFFICE UMOA1 | | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | | |
| 06-04-2026 | 07-04-2026 | B-2808 | 288 | 182 | 52 | 18 | 15 | Cloudy sky / Calm | |
| 21-04-2026 | 22-04-2026 | B-2913 | 267 | 167 | 43 | 15 | 13 | Clear/ Calm | |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. | | | 600 | 300 | - | 120 | 120 | | |

| SAM OFFICE UMOA2 | | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | | |
| 06-04-2026 | 07-04-2026 | B-2813 | 293 | 190 | 55 | 20 | 16 | Cloudy sky / Calm | |
| 21-04-2026 | 22-04-2026 | B-2918 | 276 | 175 | 47 | 16 | 14 | Clear/ Calm | |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. | | | 600 | 300 | - | 120 | 120 | | |

| KANWA VILLAGE UOQA3 | | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|--|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | | |
| FROM | TO | SAMPLE CODE | | | | | | | |
| 03-04-2026 | 04-04-2026 | H3241 | 82 | 32 | 14 | BDL | Clear sky / Light breeze | | |
| 04-04-2026 | 05-04-2026 | H2419 | 80 | 29 | 10 | BDL | Clear sky / Light breeze | | |
| 09-04-2026 | 10-04-2026 | H2358 | 83 | 31 | 11 | BDL | Clear sky / Light breeze | | |
| 10-04-2026 | 11-04-2026 | H2436 | 84 | 34 | 12 | BDL | Clear sky / Light breeze | | |
| 19-04-2026 | 20-04-2026 | H2375 | 78 | 27 | 9 | BDL | Clear sky / Light breeze | | |
| 20-04-2026 | 21-04-2026 | H2453 | 76 | 25 | 7 | BDL | Clear sky / Light breeze | | |
| 26-04-2026 | 27-04-2026 | H2392 | 79 | 28 | 8 | BDL | Clear sky / Light breeze | | |
| 27-04-2026 | 28-04-2026 | H2470 | 74 | 24 | 7 | BDL | Clear sky / Light breeze | | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | | |


| NEAR PUMP HOUSE COLONY UOQA4 | | | | | | | | | |
|------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|--|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | | |
| FROM | TO | SAMPLE CODE | | | | | | | |
| 03-04-2026 | 04-04-2026 | H2342 | 83 | 32 | 13 | BDL | Clear sky / Light breeze | | |
| 04-04-2026 | 05-04-2026 | H2420 | 79 | 30 | 9 | BDL | Clear sky / Light breeze | | |
| 09-04-2026 | 10-04-2026 | H2359 | 76 | 26 | 8 | BDL | Clear sky / Light breeze | | |
| 10-04-2026 | 11-04-2026 | H2437 | 81 | 31 | 10 | BDL | Clear sky / Light breeze | | |
| 19-04-2026 | 20-04-2026 | H2376 | 78 | 28 | 8 | BDL | Clear sky / Light breeze | | |
| 20-04-2026 | 21-04-2026 | H2425 | 82 | 33 | 11 | BDL | Clear sky / Light breeze | | |
| 26-04-2026 | 27-04-2026 | H2393 | 75 | 26 | 8 | BDL | Clear sky / Light breeze | | |
| 27-04-2026 | 28-04-2026 | H2471 | 73 | 25 | 7 | BDL | Clear sky / Light breeze | | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/14 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MONTH | NEAR PIT OFFICE: | | UMON1 | |
|---|---------------------------|-------------|----------------------|----------------------|
| | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | H2406 | 55.5 | 57.9 |
| APR-26 | 19-04-2026 | H2484 | 58.3 | 57.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

J. Shing
Analysed by

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ENVIRONMENTAL MONITORING REPORT

UMRER OC

UMRER AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060




APRIL 2026

Environment Laboratory

CMPDI

REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | | | | |
|---|--|---|--|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/16 | | DATE OF ISSUE 25-05-2026 | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | |
| SAMPLE DESCRIPTION | | AIR SAMPLE | | SAMPLING PLAN : LQR 47 | |
| SAMPLING METHOD : LSOP 4 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | |

| UMRER MANAGER OFFICE UUOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | B-2805 | 296 | 186 | 52 | 22 | 16 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | B-2910 | 283 | 175 | 48 | 18 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEAR WORKSHOP UUOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 05-04-2026 | 06-04-2026 | B2806 | 302 | 195 | 56 | 25 | 17 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | B2911 | 278 | 166 | 45 | 16 | 12 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| KANWA VILLAGE UUOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | H3241 | 82 | 32 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | H2419 | 80 | 29 | 10 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2358 | 83 | 31 | 11 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | H2436 | 84 | 34 | 12 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | H2375 | 78 | 27 | 9 | BDL | Clear sky / Light breeze |
| 20-04-2026 | 21-04-2026 | H2453 | 76 | 25 | 7 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | H2392 | 79 | 28 | 8 | BDL | Clear sky / Light breeze |
| 27-04-2026 | 28-04-2026 | H2470 | 74 | 24 | 7 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| NEAR PUMP HOUSE COLONY UUOA4 | | | | | | | |
|--------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | H2342 | 83 | 32 | 13 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | H2420 | 79 | 30 | 9 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | H2359 | 76 | 26 | 8 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | H2437 | 81 | 31 | 10 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | H2376 | 78 | 28 | 8 | BDL | Clear sky / Light breeze |
| 20-04-2026 | 21-04-2026 | H2425 | 82 | 33 | 11 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | H2393 | 75 | 26 | 8 | BDL | Clear sky / Light breeze |
| 27-04-2026 | 28-04-2026 | H2471 | 73 | 25 | 7 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/16 A | | DATE OF ISSUE 25-05-2026 | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | | |
| SAMPLE DESCRIPTION | | Air sample(Fugitive) | | | |
| SAMPLING METHOD : LSOP 4 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | |

FUGITIVE DUST MONITORING

| WEIGH BRIDGE UUOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 05-04-2026 | 06-04-2026 | B-2824 | 365 | 253 | |

| RAILWAY SIDING UUOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 06-04-2026 | 07-04-2026 | B-2825 | 372 | 277 | |


| CHP UUOF3 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 07-04-2026 | 08-04-2026 | B-2826 | 383 | 281 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/16 B | | DATE OF ISSUE 25-05-2026 | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| SAMPLE DESCRIPTION | | Water sample | | | |
| Test Required | | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | | |
| SAMPLING METHOD | | LSOP 5 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : 16-04-26 TO 15-05-26 | |

| MINE WATER DISCHARGE: UUOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B2835 | 7.62 | 32 | 40 | BDL |
| 20-04-2026 | B2932 | 7.57 | 34 | 48 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP: UUOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | B2831 | 7.68 | 24 | 32 | BDL |
| 20-04-2026 | B2928 | 7.63 | 20 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| STP: UUOW3 | | | | | |
|---|-------------|------------------|--------------|--|--|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | TSS (in mg/l) | BOD(in mg/l) | | |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 | | |
| 06-04-2026 | B2827 | 28 | 10.8 | | |
| 20-04-2026 | B2924 | 32 | 11.6 | | |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | | 100 | 30 | | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/16 C | | DATE OF ISSUE 25-05-2026 | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| SAMPLE DESCRIPTION | | NOISE SAMPLE | | | |
| Test Required | | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | | |
| SAMPLING METHOD | | LSOP 6 | | | |

NOISE LEVEL MONITORING DATA

| CHP: UUON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | | 65.7 | 64.0 |
| APR-26 | 19-04-2026 | | 63.7 | 62.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: UUON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 08-04-2026 | | 48.2 | 43.6 |
| APR-26 | 19-04-2026 | | 49.2 | 43.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

GHUGUS OC

WANI AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|-------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/17 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| ACC PATCH NEAR ACC COLONY WGOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | G2470 | 328 | 216 | 64 | 25 | 10 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | G2571 | 289 | 204 | 59 | 23 | 11 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | | 120 | 120 | |

| SAM OFFICE WGOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | G2471 | 295 | 204 | 63 | 24 | 13 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | G2572 | 319 | 189 | 52 | 21 | 11 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | | 120 | 120 | |

| RAM NAGAR COLONY WGOA3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|--------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | G2419 | 89 | 46 | 15 | BDL | | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | G2520 | 72 | 37 | 18 | 11 | | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | G2430 | 84 | 38 | 14 | BDL | | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | G2531 | 68 | 34 | 16 | BDL | | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | G2441 | 76 | 44 | 15 | BDL | | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | G2542 | 69 | 37 | 17 | 10 | | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | G2452 | 72 | 12 | 15 | BDL | | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | G2553 | 67 | 40 | 16 | BDL | | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| GHUGUS VILLAGE (GP OFFICE) WGOA4 | | | | | | | | |
|------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|--------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | G2420 | 75 | 33 | 18 | 11 | | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | G2521 | 69 | 38 | 16 | BDL | | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | G2431 | 72 | 42 | 17 | BDL | | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | G2532 | 68 | 38 | 18 | 10 | | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | G2442 | 72 | 43 | 16 | BDL | | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | G2543 | 86 | 37 | 15 | BDL | | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | G2453 | 81 | 40 | 16 | BDL | | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | G2554 | 74 | 37 | 17 | BDL | | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/17 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| CHP: WGOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | 469 | 243 | |
| 27-04-2026 | 28-04-2026 | G2480 | | | |

| RAILWAY SIDING: WGOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | 518 | 287 | |
| 27-04-2026 | 28-04-2026 | G2481 | | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/17 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: WGON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 07-04-2026 | G2488 | 68.2 | 67.4 |
| APR-26 | 29-04-2026 | G2581 | 67.5 | 66.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(GHUGUS): WGON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 07-04-2026 | G2495 | 45.3 | 44.3 |
| APR-26 | 29-04-2026 | G2588 | 45.6 | 44.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

KOLGAON OC

WANI AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/18 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE WKOA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | G2464 | 321 | 208 | 65 | 25 | 12 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | G2565 | 289 | 217 | 60 | 22 | 11 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| SAM OFFICE WMOA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | G2474 | 316 | 223 | 64 | 27 | 12 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | G2575 | 309 | 202 | 58 | 23 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| KOLGAON VILLAGE WKOA3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 01-04-2026 | 02-04-2026 | G2421 | 89 | 42 | 15 | BDL | Clear sky / Light breeze | |
| 02-04-2026 | 03-04-2026 | G2522 | 78 | 38 | 17 | BDL | Clear sky / Light breeze | |
| 08-04-2026 | 09-04-2026 | G2432 | 82 | 41 | 18 | 11 | Clear sky / Light breeze | |
| 09-04-2026 | 10-04-2026 | G2533 | 73 | 37 | 16 | BDL | Clear sky / Light breeze | |
| 16-04-2026 | 17-04-2026 | G2443 | 67 | 30 | 15 | BDL | Clear sky / Light breeze | |
| 17-04-2026 | 18-04-2026 | G2544 | 80 | 34 | 17 | 10 | Clear sky / Light breeze | |
| 23-04-2026 | 24-04-2026 | G2454 | 90 | 42 | 18 | BDL | Clear sky / Light breeze | |
| 24-04-2026 | 25-04-2026 | G2555 | 76 | 33 | 16 | BDL | Clear sky / Light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| KAILSHNAGAR TOWNSHIP - FILTER PLANT | | | WMOA3 | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|-------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | G2424 | 79 | 38 | 16 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | G2525 | 82 | 31 | 18 | 12 | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | G2435 | 76 | 42 | 17 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | G2536 | 81 | 37 | 15 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | G2446 | 73 | 40 | 16 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | G2547 | 69 | 29 | 17 | 11 | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | G2457 | 85 | 35 | 18 | 10 | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | G2558 | 77 | 42 | 15 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |




Analysed by


Amol Kamble
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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/18 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| W BRIDGE: WGKF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 27-04-2026 | 28-04-2026 | G2482 | 469 | 268 | Cloudy sky / Calm |



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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/18 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: | | WKOW1 | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2501 | 7.32 | 48 | 44 | BDL |
| 26-04-2026 | G2594 | 7.99 | 52 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/18 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: | | | WKON1 | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2489 | 52.7 | 51.3 |
| APR-26 | 29-04-2026 | G2582 | 52.8 | 51.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MUNGOLI): | | | WKON2 | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2496 | 44.7 | 43.1 |
| APR-26 | 29-04-2026 | G2589 | 44.2 | 43.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

MUGOLI OC

WANI AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|---------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/19 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| SUBSTATION WMOA1 | | | | | | | |
|---|------------|-------------|-----|------------------|-------------------|-----------------|-----------------|
| PARAMETERS (24 hourly values in µg/m ³) | | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | G2473 | 349 | 219 | 63 | 25 | 12 |
| 21-04-2026 | 22-04-2026 | G2574 | 314 | 211 | 59 | 22 | 10 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 |

| SAM OFFICE WMOA2 | | | | | | | |
|---|------------|-------------|-----|------------------|-------------------|-----------------|-----------------|
| PARAMETERS (24 hourly values in µg/m ³) | | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 06-04-2026 | 07-04-2026 | G2474 | 316 | 223 | 64 | 27 | 12 |
| 21-04-2026 | 22-04-2026 | G2575 | 309 | 202 | 58 | 23 | 10 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 |


| KAILSHNAGAR TOWNSHIP - FILTER PLANT WMOA3 | | | | | | |
|---|------------|-------------|------------------|-------------------|-----------------|-----------------|
| PARAMETERS (24 hourly values in µg/m ³) | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | |
| 01-04-2026 | 02-04-2026 | G2424 | 79 | 38 | 16 | BDL |
| 02-04-2026 | 03-04-2026 | G2525 | 82 | 31 | 18 | 12 |
| 08-04-2026 | 09-04-2026 | G2435 | 76 | 42 | 17 | BDL |
| 09-04-2026 | 10-04-2026 | G2536 | 81 | 37 | 15 | BDL |
| 16-04-2026 | 17-04-2026 | G2446 | 73 | 40 | 16 | BDL |
| 17-04-2026 | 18-04-2026 | G2547 | 69 | 29 | 17 | 11 |
| 23-04-2026 | 24-04-2026 | G2457 | 85 | 35 | 18 | 10 |
| 24-04-2026 | 25-04-2026 | G2558 | 77 | 42 | 15 | BDL |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 |

| TUBEWELL NEAR SAKHARA VILLAGE WMOA4 | | | | | | |
|---|------------|-------------|------------------|-------------------|-----------------|-----------------|
| PARAMETERS (24 hourly values in µg/m ³) | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | |
| 03-04-2026 | 04-04-2026 | G2429 | 89 | 42 | 18 | 11 |
| 04-04-2026 | 05-04-2026 | G2530 | 74 | 38 | 17 | 10 |
| 10-04-2026 | 11-04-2026 | G2440 | 85 | 38 | 16 | BDL |
| 11-04-2026 | 12-04-2026 | G2541 | 72 | 42 | 15 | BDL |
| 18-04-2026 | 19-04-2026 | G2451 | 69 | 74 | 14 | BDL |
| 19-04-2026 | 20-04-2026 | G2552 | 72 | 29 | 15 | BDL |
| 25-04-2026 | 26-04-2026 | G2462 | 64 | 33 | 16 | BDL |
| 26-04-2026 | 27-04-2026 | G2563 | 80 | 42 | 18 | 10 |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 |


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| | | |
|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/19 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| SECURITY CHECK POST | | | | WMOF1 | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|---------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | Cloudy sky / Calm |
| 28-04-2026 | 2904/26 | G2483 | 508 | 289 | |


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|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|------------------|---------------------------|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/19 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WMOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2500 | 7.35 | 46 | 32 | BDL |
| 26-04-2026 | G2593 | 7.55 | 54 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: WMOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2506 | 7.49 | 36 | 28 | BDL |
| 26-04-2026 | G2599 | 7.56 | 48 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |




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|---|-------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|-------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/19 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: WMON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2490 | 66.2 | 65.3 |
| APR-26 | 29-04-2026 | G2583 | 67.5 | 66.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MUNGOLI): WMON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2496 | 44.7 | 43.1 |
| APR-26 | 29-04-2026 | G2589 | 44.2 | 43.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

NAIGAON OC

WANI AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | | | | |
|---|---|--------------------|------------|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  | |
| TEST REPORT NO. | RIN/TR/APR-26/20 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | | 16-04-26 TO 15-05-26 | |

| SAM OFFICE WNGOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | G2467 | 319 | 201 | 64 | 26 | 12 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | G2568 | 341 | 224 | 62 | 21 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| WORKSHOP ETP NOCM WNOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | G2469 | 339 | 213 | 64 | 25 | 12 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | G2570 | 329 | 198 | 59 | 21 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| BELLORA REHABILITATION VILLAGE WNGOA2 | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | G2422 | 79 | 32 | 16 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | G2523 | 82 | 37 | 14 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | G2433 | 76 | 39 | 15 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | G2534 | 92 | 37 | 17 | 10 | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | G2444 | 81 | 42 | 18 | 11 | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | G2545 | 68 | 30 | 15 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | G2455 | 72 | 34 | 16 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | G2556 | 83 | 29 | 15 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| FILTER PLANT NEAR VIP GUEST HOUSE WNGOA3 | | | | | | | |
|--|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | G2423 | 77 | 43 | 16 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | G2524 | 68 | 37 | 14 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | G2434 | 91 | 35 | 17 | 10 | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | G2535 | 76 | 42 | 16 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | G2445 | 73 | 37 | 18 | 11 | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | G2546 | 70 | 34 | 16 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | G2456 | 69 | 32 | 17 | 12 | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | G2557 | 82 | 33 | 16 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |




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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/20 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WEIGHT BRIDGE WNGOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 514 | 246 | Cloudy sky / Calm |
| 2804/26 | 29-04-2026 | G2484 | | | |


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|---|--------------------|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

| | | | |
|--------------------|--|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/20 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNGOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2499 | 3.85 | 54 | 24 | BDL |
| 26-04-2026 | G2592 | 5.12 | 48 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


| ETP DISCHARGE: WNGOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2505 | 6.85 | 46 | 40 | BDL |
| 26-04-2026 | G2598 | 7.73 | 34 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|--|-------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/20 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: WNGON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2491 | 65.8 | 64.7 |
| APR-26 | 29-04-2026 | G2584 | 66.3 | 65.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(GHUGUS): WNGON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 07-04-2026 | G2495 | 45.3 | 44.3 |
| APR-26 | 29-04-2026 | G2588 | 45.6 | 44.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

NILJAI DEEP OC

WANI AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/21 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|---|------------|--|------------|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | G2468 | 286 | 208 | 64 | 25 | 12 | Cloudy sky / Calm |
| 22-04-2026 | 23-04-2026 | G2569 | 328 | 249 | 61 | 22 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|---|------------|--|------------|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | G2469 | 339 | 213 | 64 | 25 | 12 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | G2570 | 329 | 198 | 59 | 21 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | G2425 | 88 | 42 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | G2526 | 76 | 38 | 16 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | G2436 | 81 | 37 | 18 | 11 | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | G2537 | 69 | 30 | 17 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | G2447 | 75 | 36 | 15 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | G2548 | 69 | 43 | 14 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | G2458 | 72 | 31 | 17 | 10 | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | G2559 | 66 | 33 | 16 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| TARODA VILLAGE WNOA4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | G2426 | 79 | 42 | 16 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | G2527 | 75 | 32 | 15 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | G2437 | 81 | 41 | 17 | 11 | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | G2538 | 83 | 38 | 18 | 10 | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | G2448 | 75 | 38 | 16 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | G2549 | 69 | 34 | 15 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | G2459 | 75 | 41 | 18 | 10 | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | G2560 | 67 | 32 | 17 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |




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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/21 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGHT BRIDGE WNOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | 498 | 276 | |
| 28-04-2026 | 29-04-2026 | G2485 | | | |

| CHP WNOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | 519 | 282 | |
| 29-04-2026 | 30-04-2026 | G2486 | | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/21 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2498 | 7.08 | 48 | 32 | BDL |
| 26-04-2026 | G2591 | 7.55 | 56 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP(NILJAI-S)TREATED WATER: WNOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2504 | 7.48 | 38 | 28 | BDL |
| 26-04-2026 | G2597 | 7.52 | 44 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP(DOMESTIC EFFLUENT)T.WATER: WNOW3 | | | | | |
|---|-------------|------------------|--|--------------|--|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | TSS (in mg/l) | | BOD(in mg/l) | |
| | | 10 | | 2 | |
| 13-04-2026 | G2503 | 70 | | 12.6 | |
| 26-04-2026 | G2596 | 64 | | 12 | |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | | 100 | | 30 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/21 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP-NILJAI: WNON1 | | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 07-04-2026 | G2492 | 67.6 | 66.2 |
| APR-26 | 29-04-2026 | G2585 | 66.7 | 65.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| CHP-NILJAI(S): WNON2 | | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 07-04-2026 | G2493 | 66.8 | 65.7 |
| APR-26 | 29-04-2026 | G2586 | 67.0 | 66.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(NILJAI): WNON3 | | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 07-04-2026 | G2497 | 44.6 | 43.2 |
| APR-26 | 29-04-2026 | G2590 | 43.7 | 42.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

PENGANGA OC

WANI AREA


WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014
AN ISO 9001:2015 COMPANY

| | | | | | |
|---|---|--------------------|----------------------|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | RIN/TR/APR-26/23 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | | LQR 47 | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| MANAGER OFFICE WPOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | G2478 | 289 | 193 | 63 | 25 | 12 | Cloudy sky / Calm |
| 22-04-2026 | 23-04-2026 | G2579 | 339 | 217 | 66 | 23 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM OFFICE WPOA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | G2479 | 318 | 209 | 66 | 26 | 11 | Cloudy sky / Calm |
| 22-04-2026 | 23-04-2026 | G2580 | 329 | 221 | 64 | 23 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| VIRUR VILLAGE WPOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | G2427 | 79 | 42 | 16 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | G2528 | 81 | 38 | 14 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | G2438 | 76 | 29 | 15 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | G2539 | 68 | 42 | 14 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | G2449 | 82 | 33 | 15 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | G2550 | 88 | 29 | 16 | 11 | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | G2460 | 82 | 42 | 15 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | G2561 | 76 | 37 | 15 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| GADEGAON VILLAGE WPOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | G2428 | 78 | 32 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | G2529 | 86 | 41 | 15 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | G2439 | 69 | 35 | 16 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | G2540 | 81 | 37 | 18 | 12 | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | G2450 | 74 | 46 | 17 | 11 | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | G2551 | 68 | 35 | 15 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | G2461 | 91 | 42 | 15 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | G2562 | 84 | 44 | 16 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/23 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |


| KARGIL SECURITY CHECK POST WPOF1 | | | | | |
|----------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 2904/26 | 30-04-2026 | G2487 | 508 | 283 | Cloudy sky / Calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/23 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WPOW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | G2502 | 7.44 | 48 | 32 | BDL |
| 26-04-2026 | G2595 | 7.49 | 42 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/23 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR WORKSHOP: WPON1 | | NOISE LEVEL IN dB(A) | | |
|--|---------------------------|----------------------|----------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 07-04-2026 | G2494 | 54.3 | 53.2 |
| APR-26 | 29-04-2026 | G2587 | 53.7 | 52.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |


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ENVIRONMENTAL MONITORING REPORT

GHONSA OC

WANI NORTH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | | | | |
|---|--|--|--|--|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/ 23 | | DATE OF ISSUE | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRE: SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | | |
| SAMPLE DESCRIPTION | | AIR SAMPLE | | SAMPLING PLAN : | |
| SAMPLING METHOD : LSOP 4 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | LQR 47 16-04-26 TO 15-05-26 | |

| PROJECT MANAGER OFFICE WNGOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| 06-04-2026 | 07-04-2026 | F2571 | 289 | 187 | 48 | 20 | 11 | clear sky / light breeze |
| 21-04-2026 | 22-04-2026 | F2670 | 273 | 167 | 52 | 23 | 14 | clear sky / light breeze |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM OFFICE/ CANTEEN WNKUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| 06-04-2026 | 07-04-2026 | F2572 | 247 | 152 | 40 | 18 | 10 | clear sky / light breeze |
| 21-04-2026 | 22-04-2026 | F2671 | 278 | 175 | 50 | 19 | 12 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| GHONSA VILLAGE WNGOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| 01-04-2026 | 02-04-2026 | F2527 | 69 | 24 | 12 | BDL | clear sky / light breeze |
| 02-04-2026 | 03-04-2026 | F2626 | 72 | 29 | 8 | BDL | clear sky / light breeze |
| 08-04-2026 | 09-04-2026 | F2538 | 80 | 33 | 10 | BDL | clear sky / light breeze |
| 09-04-2026 | 10-04-2026 | F2637 | 65 | 28 | 9 | BDL | clear sky / light breeze |
| 16-04-2026 | 17-04-2026 | F2549 | 75 | 34 | 10 | BDL | clear sky / light breeze |
| 17-04-2026 | 18-04-2026 | F2648 | 70 | 29 | 14 | BDL | clear sky / light breeze |
| 23-04-2026 | 24-04-2026 | F2560 | 84 | 32 | 12 | BDL | clear sky / light breeze |
| 24-04-2026 | 25-04-2026 | F2659 | 77 | 39 | 13 | BDL | clear sky / light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| GUEST HOUSE/ COLONY WNGOA4 | | | | | | | |
|-----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| FROM | TO | SAMPLE CODE | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| 01-04-2026 | 02-04-2026 | F2528 | 90 | 32 | 14 | BDL | clear sky / light breeze |
| 02-04-2026 | 03-04-2026 | F2627 | 84 | 27 | 10 | BDL | clear sky / light breeze |
| 08-04-2026 | 09-04-2026 | F2539 | 75 | 33 | 12 | BDL | clear sky / light breeze |
| 09-04-2026 | 10-04-2026 | F2638 | 69 | 24 | 10 | BDL | clear sky / light breeze |
| 16-04-2026 | 17-04-2026 | F2550 | 92 | 26 | 13 | BDL | clear sky / light breeze |
| 17-04-2026 | 18-04-2026 | F2649 | 80 | 32 | 10 | BDL | clear sky / light breeze |
| 23-04-2026 | 24-04-2026 | F2561 | 76 | 28 | 14 | BDL | clear sky / light breeze |
| 24-04-2026 | 25-04-2026 | F2660 | 70 | 29 | 12 | BDL | clear sky / light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|------------------|---------------------------|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 23 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: WNGO1 | | | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | F2617 | 7.62 | 22 | 46 | BDL |
| 28-04-2026 | F2707 | 7.76 | 20 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/23 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

NOISE LEVEL MONITORING DATA

| MANAGER OFFICE: WNGON1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2605 | 54.2 | 52.5 |
| APR-26 | 27-04-2026 | F2695 | 55.3 | 52.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY (GHONSA) WNGON2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2600 | 43.4 | 41.2 |
| APR-26 | 27-04-2026 | F2690 | 44.1 | 42.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

JUNAD OC

WANI NORTH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/24 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSPQ 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| SAM OFFICE WNJOA1 | | | | | | | |
|--------------------------------------|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 05-04-2026 | 06-04-2026 | F2575 | 285 | 190 | 54 | 22 | 14 |
| 20-04-2026 | 21-04-2026 | F2674 | 265 | 176 | 50 | 18 | 12 |
| STANDARDS FOR COAL MINE, GSR 742(E), | | | 600 | 300 | - | 120 | 120 |

| BORGAON VILLAGE WNJOA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | F2534 | 72 | 34 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | F2633 | 82 | 33 | 11 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | F2545 | 80 | 32 | 10 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | F2644 | 70 | 28 | 12 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | F2556 | 76 | 27 | 12 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | F2655 | 78 | 26 | 14 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | F2567 | 86 | 28 | 9 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | F2666 | 70 | 30 | 14 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| BHALAR TOWNSHIP WNJOA3 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | F2529 | 92 | 36 | 14 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | F2628 | 76 | 30 | 12 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | F2540 | 84 | 32 | 11 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | F2639 | 77 | 29 | 12 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | F2551 | 88 | 36 | 14 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | F2650 | 92 | 30 | 14 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | F2562 | 78 | 28 | 10 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | F2661 | 69 | 22 | 12 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| UKNI VILLAGE WNJOA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | F2535 | 72 | 28 | 10 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | F2634 | 80 | 29 | 12 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | F2546 | 89 | 36 | 11 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | F2645 | 87 | 32 | 14 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | F2557 | 84 | 35 | 12 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | F2656 | 88 | 30 | 14 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | F2568 | 70 | 29 | 10 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | F2667 | 76 | 32 | 13 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/24 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |


| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | | | |
| 29-04-2026 | 30-04-2026 | F2595 | 418 | 317 | Cloudy sky / Calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
| TEST REPORT NO. | RIN/TR/APR-26/ 24 B | DATE OF ISSUE 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | |

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNJOW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | F2616 | 7.73 | 22 | 26 | BDL |
| 20-04-2026 | F2706 | 7.57 | 26 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: WNJOW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | F2620 | 7.81 | 28 | 32 | BDL |
| 20-04-2026 | F2710 | 7.57 | 18 | 20 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/24 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: WNJON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 12-04-2026 | F2606 | 53.3 | 52.1 |
| APR-26 | 27-04-2026 | F2696 | 54.1 | 52.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| BHALAR COLONY: WNJON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR-26 | 12-04-2026 | F2601 | 43.7 | 41.2 |
| APR-26 | 27-04-2026 | F2691 | 43.6 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

KOLARPIMPRI OC

WANI NORTH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 25 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| SUBSTATION KOLARPIMPRI WNKOA1 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 07-04-2026 | 08-04-2026 | F2579 | 310 | 214 | 52 | 26 | 15 |
| 22-04-2026 | 23-04-2026 | F2678 | 356 | 236 | 62 | 30 | 19 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 |

| REST SHELTER WNKOA2 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 |
| FROM | TO | SAMPLE CODE | | | | | |
| 07-04-2026 | 08-04-2026 | F2580 | 287 | 187 | 54 | 21 | 14 |
| 22-04-2026 | 23-04-2026 | F2679 | 316 | 210 | 59 | 24 | 16 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | 60 | 120 | 120 |

| PIMPRI VILLAGE WNKOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | F2530 | 65 | 29 | 14 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | F2629 | 71 | 32 | 12 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | F2541 | 82 | 36 | 14 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | F2640 | 74 | 31 | 12 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | F2552 | 79 | 29 | 10 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | F2656 | 82 | 36 | 11 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | F2563 | 77 | 30 | 13 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | F2662 | 65 | 22 | 14 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| WATER FILTER PLANT PRAGATI NAGAR WNKOA4 | | | | | | | |
|--|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | F2531 | 94 | 36 | 14 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | F2630 | 85 | 30 | 12 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | F2542 | 78 | 24 | 10 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | F2641 | 86 | 32 | 11 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | F2553 | 72 | 28 | 14 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | F2652 | 90 | 36 | 12 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | F2564 | 74 | 30 | 15 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | F2663 | 88 | 32 | 14 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING


| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 25 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| CHP WNKOF1 | | | | | | |
|----------------------------|------------|-------------|--|------------------|--|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | | |
| 27-04-2026 | 28-04-2026 | F2591 | 510 | 356 | | Cloudy sky / Calm |
| WEIGH BRIDGE WNKOF2 | | | | | | |
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | | |
| 27-04-2026 | 28-04-2026 | F2592 | 498 | 326 | | Cloudy sky / Calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|------------------|---------------------------|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/25 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNKOW1 | | | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | F2612 | 7.77 | 18 | 28 | BDL |
| 22-04-2026 | F2702 | 7.79 | 22 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | | 10 |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/25 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

NOISE LEVEL MONITORING DATA

| CHP: WNKON1 | | | | |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2610 | 68.6 | 66.4 |
| APR-26 | 27-04-2026 | F2700 | 68.4 | 66.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY PRAGATI NAGAR: WNPON2 | | | | |
|---|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2611 | 42.6 | 40.1 |
| APR-26 | 27-04-2026 | F2701 | 42.8 | 40.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

PIMPALGAON OC

WANI NORTH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/27 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSPQ 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE WNPOA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | F2577 | 269 | 158 | 38 | 15 | 10 | Cloudy sky / Calm |
| 22-04-2026 | 23-04-2026 | F2676 | 289 | 198 | 56 | 23 | 14 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| WORKSHOP WNPOA2 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | F2578 | 287 | 187 | 52 | 24 | 15 | Cloudy sky / Calm |
| 22-04-2026 | 23-04-2026 | F2677 | 277 | 148 | 36 | 16 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. | | | 600 | 300 | 60 | 120 | 120 | |

| WATER FILTER PLANT PRAGATI NAGAR WNKOA4 | | | | | | | | |
|--|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|--------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | F2531 | 94 | 36 | 14 | BDL | | clear sky / light breeze |
| 02-04-2026 | 03-04-2026 | F2630 | 85 | 30 | 12 | BDL | | clear sky / light breeze |
| 08-04-2026 | 09-04-2026 | F2542 | 78 | 24 | 10 | BDL | | clear sky / light breeze |
| 09-04-2026 | 10-04-2026 | F2641 | 86 | 32 | 11 | BDL | | clear sky / light breeze |
| 16-04-2026 | 17-04-2026 | F2553 | 72 | 28 | 14 | BDL | | clear sky / light breeze |
| 17-04-2026 | 18-04-2026 | F2652 | 90 | 36 | 12 | BDL | | clear sky / light breeze |
| 23-04-2026 | 24-04-2026 | F2564 | 74 | 30 | 15 | BDL | | clear sky / light breeze |
| 24-04-2026 | 25-04-2026 | F2663 | 88 | 32 | 14 | BDL | | clear sky / light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


| BORGAON VILLAGE WNJOA2 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|-------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | F2534 | 72 | 34 | 14 | BDL | | clear sky /light breeze |
| 04-04-2026 | 05-04-2026 | F2633 | 82 | 33 | 11 | BDL | | clear sky /light breeze |
| 10-04-2026 | 11-04-2026 | F2545 | 80 | 32 | 10 | BDL | | clear sky /light breeze |
| 11-04-2026 | 12-04-2026 | F2644 | 70 | 28 | 12 | BDL | | clear sky /light breeze |
| 18-04-2026 | 19-04-2026 | F2556 | 76 | 27 | 12 | BDL | | clear sky /light breeze |
| 19-04-2026 | 20-04-2026 | F2655 | 78 | 26 | 14 | BDL | | clear sky /light breeze |
| 25-04-2026 | 26-04-2026 | F2567 | 86 | 28 | 9 | BDL | | clear sky /light breeze |
| 26-04-2026 | 27-04-2026 | F2666 | 70 | 30 | 14 | BDL | | clear sky /light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/27 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE WNPOF1 | | | | | | |
|----------------------------|------------|-------------|--|------------------|--|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | | |
| DETECTION LIMIT | | | 5 | 5 | | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | | |
| 28-04-2026 | 29-04-2026 | F2597 | 471 | 367 | | |

| CHP WNPOF2 | | | | | | |
|----------------------------|------------|-------------|--|------------------|--|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | | |
| DETECTION LIMIT | | | 5 | 5 | | clear sky / light breeze |
| FROM | TO | SAMPLE CODE | | | | |
| 28-04-2026 | 29-04-2026 | F2598 | 514 | 326 | | |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/27 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: WNPN01 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR-26 | 12-04-2026 | F2607 | 67.5 | 64.2 |
| APR-26 | 27-04-2026 | F2697 | 66.3 | 64.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY PRAGATI NAGAR: WNPN02 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | | |
| APR-26 | 12-04-2026 | F2611 | 42.6 | 40.1 |
| APR-26 | 27-04-2026 | F2701 | 42.8 | 40.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

[Signature]

Analysed by

[Signature]

Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

RAJUR UG

WANI NORTH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060




APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY



| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/28 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR BANDEWADA INCLINE WNRUA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | F2573 | 325 | 218 | 59 | 27 | 16 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | F2672 | 298 | 199 | 52 | 22 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. | | | 600 | 300 | 60 | 120 | 120 | |

| PIT OFFICE WNRUA3 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | F2574 | 255 | 174 | 48 | 23 | 15 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | F2673 | 287 | 189 | 50 | 15 | 11 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | 60 | 120 | 120 | |

| SAM OFFICE WNRUA2 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-------------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | F2537 | 88 | 29 | 13 | BDL | clear sky /light breeze | |
| 04-04-2026 | 05-04-2026 | F2636 | 90 | 32 | 14 | BDL | clear sky /light breeze | |
| 10-04-2026 | 11-04-2026 | F2548 | 76 | 30 | 12 | BDL | clear sky /light breeze | |
| 11-04-2026 | 12-04-2026 | F2647 | 85 | 32 | 10 | BDL | clear sky /light breeze | |
| 18-04-2026 | 19-04-2026 | F2559 | 72 | 34 | 10 | BDL | clear sky /light breeze | |
| 19-04-2026 | 20-04-2026 | F2658 | 77 | 37 | 13 | BDL | clear sky /light breeze | |
| 25-04-2026 | 26-04-2026 | F2570 | 78 | 28 | 14 | BDL | clear sky /light breeze | |
| 26-04-2026 | 27-04-2026 | F2669 | 90 | 18 | 12 | BDL | clear sky /light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| HUTMENT WNRUA4 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-------------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | F2536 | 72 | 30 | 15 | BDL | clear sky /light breeze | |
| 04-04-2026 | 05-04-2026 | F2635 | 82 | 26 | 13 | BDL | clear sky /light breeze | |
| 10-04-2026 | 11-04-2026 | F2547 | 65 | 24 | 14 | BDL | clear sky /light breeze | |
| 11-04-2026 | 12-04-2026 | F2646 | 89 | 32 | 9 | BDL | clear sky /light breeze | |
| 18-04-2026 | 19-04-2026 | F2558 | 72 | 29 | 10 | BDL | clear sky /light breeze | |
| 19-04-2026 | 20-04-2026 | F2657 | 70 | 27 | 11 | BDL | clear sky /light breeze | |
| 25-04-2026 | 26-04-2026 | F2569 | 82 | 32 | 8 | BDL | clear sky /light breeze | |
| 26-04-2026 | 27-04-2026 | F2668 | 73 | 28 | 10 | BDL | clear sky /light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


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|--|-------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|--|-------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 28 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE WNUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 28-04-2026 | 29-04-2026 | F2599 | 416 | 279 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|------------------|---------------------------|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/28 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNRUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 05-04-2026 | F2614 | 8.02 | 26 | 52 | BDL |
| 28-04-2026 | F2704 | 8.03 | 18 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/28 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: | | | WNRUN1 | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 12-04-2026 | F2608 | 69.3 | 67.3 |
| APR-26 | 27-04-2026 | F2698 | 68.9 | 67.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 100 |

| COLONY RAJUR: | | | WNRUN2 | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 12-04-2026 | F2602 | 44.2 | 42.3 |
| APR-26 | 27-04-2026 | F2692 | 43.4 | 41.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

UKNI DEEP OC

WANI NORTH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|--|--|--|--|---|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/29 | | DATE OF ISSUE | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIREMENT: SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2: IS 5182 (Part-2) | | | | | |
| SAMPLE DESCRIPTION | | AIR SAMPLE | | SAMPLING PLAN : | |
| SAMPLING METHOD : LSOP 4 | | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | LQR 47 16-04-26 TO 15-05-26 | |

| WORKSHOP PREMISES WNUOA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | F2576 | 314 | 214 | 60 | 26 | 14 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | F2675 | 289 | 178 | 56 | 27 | 10 | Clear/ Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DEcember 2000 | | | 600 | 300 | - | 120 | 120 | |

| BHALAR TOWNSHIP WNUOA2 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | F2529 | 92 | 36 | 14 | BDL | Clear sky / Light breeze | |
| 02-04-2026 | 03-04-2026 | F2628 | 76 | 30 | 12 | BDL | Clear sky / Light breeze | |
| 08-04-2026 | 09-04-2026 | F2540 | 84 | 32 | 11 | BDL | Clear sky / Light breeze | |
| 09-04-2026 | 10-04-2026 | F2639 | 77 | 29 | 12 | BDL | Clear sky / Light breeze | |
| 16-04-2026 | 17-04-2026 | F2551 | 88 | 36 | 14 | BDL | Clear sky / Light breeze | |
| 17-04-2026 | 18-04-2026 | F2650 | 92 | 30 | 14 | BDL | Clear sky / Light breeze | |
| 23-04-2026 | 24-04-2026 | F2562 | 78 | 28 | 10 | BDL | Clear sky / Light breeze | |
| 24-04-2026 | 25-04-2026 | F2661 | 69 | 22 | 12 | BDL | Clear sky / Light breeze | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| UKNI VILLAGE WNUOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | F2535 | 72 | 28 | 10 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | F2634 | 80 | 29 | 12 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | F2546 | 89 | 36 | 11 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | F2645 | 87 | 32 | 14 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | F2557 | 84 | 35 | 12 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | F2656 | 88 | 30 | 14 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | F2568 | 70 | 29 | 10 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | F2667 | 76 | 32 | 13 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| PIMPRI VILLAGE WNKOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | F2530 | 65 | 29 | 14 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | F2629 | 71 | 32 | 12 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | F2541 | 82 | 36 | 14 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | F2640 | 74 | 31 | 12 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | F2552 | 79 | 29 | 10 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | F2656 | 82 | 36 | 11 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | F2563 | 77 | 30 | 13 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | F2662 | 65 | 22 | 14 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 29 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |


| WEIGH BRIDGE WNUOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 28-04-2026 | 29-04-2026 | F2594 | 478 | 314 | |

| CHP WNUOF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | Cloudy sky / Calm |
| FROM | TO | SAMPLE CODE | | | |
| 29-04-2026 | 30-04-2026 | F2593 | 442 | 339 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
| TEST REPORT NO. | RIN/TR/APR-26/29 B | DATE OF ISSUE 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | |

| | | |
|--------------------|--|--|
| SAMPLE DESCRIPTION | Water sample | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C, O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: WNUOW1 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | F2613 | 7.67 | 24 | 32 | BDL |
| 20-04-2026 | F2703 | 7.77 | 18 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: WNUOW2 | | | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 06-04-2026 | F2619 | 7.82 | 20 | 60 | BDL |
| 20-04-2026 | F2709 | 7.92 | 22 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| STP DISCHARGE: WNUOW3 | | | | | |
|---|--------------------|------------------|--------------|--|--|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | TSS (in mg/l) | BOD(in mg/l) | | |
| DETECTION LIMIT | SAMPLE CODE | 10 | 2 | | |
| 06-04-2026 | F2618 | 26 | 12.6 | | |
| 20-04-2026 | F2708 | 22 | 12.8 | | |
| GENERAL STANDARDS FOR DISCHARGE OF ENVIRONMENT POLLUTANTS GSR 801E EPA 1993 | | 100 | 30 | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/29 C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| CHP: WNUON1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 12-04-2026 | F2609 | 69.4 | 67.2 |
| APR-26 | 27-04-2026 | F2699 | 69.1 | 67.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| BHALAR COLONY: WNUON2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR-26 | 12-04-2026 | F2601 | 43.7 | 41.2 |
| APR-26 | 27-04-2026 | F2691 | 43.6 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



Analysed by



Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

WANI RAILWAY SIDING

WANI NORTH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/30 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | F2532 | 85 | 39 | 15 | BDL | Clear sky / Light breeze |
| 02-04-2026 | 03-04-2026 | F2631 | 92 | 35 | 11 | BDL | Clear sky / Light breeze |
| 08-04-2026 | 09-04-2026 | F2543 | 84 | 34 | 12 | BDL | Clear sky / Light breeze |
| 09-04-2026 | 10-04-2026 | F2642 | 75 | 33 | 10 | BDL | Clear sky / Light breeze |
| 16-04-2026 | 17-04-2026 | F2554 | 79 | 42 | 9 | BDL | Clear sky / Light breeze |
| 17-04-2026 | 18-04-2026 | F2653 | 82 | 30 | 14 | BDL | Clear sky / Light breeze |
| 23-04-2026 | 24-04-2026 | F2565 | 66 | 26 | 12 | BDL | Clear sky / Light breeze |
| 24-04-2026 | 25-04-2026 | F2664 | 90 | 36 | 10 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|--|------------------|-------------------|-----------------|--------------------------------------|--------------------------|
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | F2532 | 78 | 30 | 14 | BDL | Clear sky / Light breeze |
| 04-04-2026 | 05-04-2026 | F2631 | 80 | 34 | 12 | BDL | Clear sky / Light breeze |
| 10-04-2026 | 11-04-2026 | F2544 | 74 | 36 | 10 | BDL | Clear sky / Light breeze |
| 11-04-2026 | 12-04-2026 | F2643 | 73 | 22 | 8 | BDL | Clear sky / Light breeze |
| 18-04-2026 | 19-04-2026 | F2555 | 65 | 18 | 12 | BDL | Clear sky / Light breeze |
| 19-04-2026 | 20-04-2026 | F2654 | 80 | 32 | 9 | BDL | Clear sky / Light breeze |
| 25-04-2026 | 26-04-2026 | F2566 | 79 | 26 | 11 | BDL | Clear sky / Light breeze |
| 26-04-2026 | 27-04-2026 | F2665 | 71 | 28 | 13 | BDL | Clear sky / Light breeze |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


Analysed by


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Authorized Signatory

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 30 A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRE | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|--|------------------|--------------------------------------|-------------------|
| DETECTION LIMIT | | SPM | PM ₁₀ | | |
| FROM | TO | SAMPLE CODE | | | |
| 29-04-2026 | 30-04-2026 | F2596 | 472 | 319 | Cloudy sky / Calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/ 30 B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| Residential Area Near Railway siding WNRSN1 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2603 | 43.7 | 41.3 |
| APR-26 | 27-04-2026 | F2693 | 43.6 | 41.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| NEAR INCHARGE OFFICE: WNRSN2 | | | | |
|--|---------------------------|-------------|----------------------|----------------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | NOISE LEVEL IN dB(A) |
| | DETECTION | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR-26 | 12-04-2026 | F2604 | 66.4 | 64.3 |
| APR-26 | 27-04-2026 | F2694 | 67.4 | 65.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |



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ENVIRONMENTAL MONITORING REPORT

AMBARA OC

KANHAN AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/67 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE KAOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | C2456 | 285 | 179 | 46 | 20 | 16 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | C2525 | 275 | 166 | 42 | 18 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE KAU2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | C2457 | 291 | 185 | 50 | 22 | 18 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | C2526 | 280 | 172 | 47 | 19 | 15 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY HEALTH CENTER KMUA3 | | | | | | | | |
|------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | C2415 | 83 | 34 | 15 | BDL | | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2504 | 80 | 31 | 14 | BDL | | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2426 | 82 | 33 | 15 | BDL | | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2515 | 79 | 29 | 14 | BDL | | Clear sky / Calm |
| 18-04-2026 | 19-04-2026 | C2437 | 77 | 27 | 13 | BDL | | Clear sky / Calm |
| 19-04-2026 | 20-04-2026 | C2526 | 75 | 26 | 12 | BDL | | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2448 | 76 | 25 | 10 | BDL | | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2537 | 74 | 23 | 10 | BDL | | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


| AMBARA VILLAGE KMUA4 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | C2414 | 84 | 35 | 16 | BDL | | Cloudy sky / Calm |
| 02-04-2026 | 03-04-2026 | C2503 | 79 | 30 | 15 | BDL | | Cloudy sky / Calm |
| 08-04-2026 | 09-04-2026 | C2425 | 82 | 31 | 13 | BDL | | Clear sky / Calm |
| 09-04-2026 | 10-04-2026 | C2514 | 78 | 27 | 12 | BDL | | Clear sky / Calm |
| 16-04-2026 | 17-04-2026 | C2436 | 75 | 25 | 11 | BDL | | Clear sky / Calm |
| 17-04-2026 | 18-04-2026 | C2525 | 72 | 24 | 10 | BDL | | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2447 | 76 | 26 | 12 | BDL | | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2536 | 73 | 25 | 10 | BDL | | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

J. Shetty
Analysed by

Amol Kamble
Amol Kamble
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/67A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: KAOW | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 05-04-2026 | C2774 | 3.58 | 20 | 28 | BDL |
| 27-04-2026 | C2559 | 3.45 | 18 | 24 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/67B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: KAON1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 05-04-2026 | C2491 | 44.8 | 41.2 |
| APR'26 | 27-04-2026 | C2566 | 43.4 | 40.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MOHAN/MAORI): KMUN2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 05-04-2026 | C2486 | 43.6 | 40.7 |
| APR'26 | 27-04-2026 | C2561 | 42.2 | 38.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

J. Fikrey
Analysed by

Amol Kamble
Amol Kamble
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ENVIRONMENTAL MONITORING REPORT

AREA WORKSHOP

KANHAN AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
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REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/69 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| AREA WORKSHOP KAWA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 07-04-2026 | 08-04-2026 | PT1312 | 288 | 178 | 44 | 17 | 14 | Clear sky / Calm |
| 27-04-2026 | 28-04-2026 | PT1383 | 274 | 162 | 40 | 15 | 13 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

J. Shing

Analysed by

Amol Kamble

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/69A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MONTH | WORK SHOP PREMISES: | | KAWN1 | |
|---|---------------------------|-------------|----------------------|------------|
| | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 05-04-2026 | C2492 | 45.8 | 40.2 |
| APR'26 | 27-04-2026 | C2567 | 45.1 | 42.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

J. Shy

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ENVIRONMENTAL MONITORING REPORT

GHORAWARI OC

KANHAN AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
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JARIPATKA, NAGPUR, PIN – 440 014

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|---|---|---------------------------|----------------------|---|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  | |
| TEST REPORT NO. | RIN/TR/APR-26/70 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | | LQR 47 | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| MANAGER OFFICE-GHORAWARI OC KGOA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | |
| 06-04-2026 | 07-04-2026 | C2459 | 280 | 172 | 45 | 22 | 17 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | C2548 | 265 | 160 | 41 | 20 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM-OFFICE GHORAWARI KJUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | |
| 07-04-2026 | 08-04-2026 | C2460 | 274 | 166 | 42 | 21 | 14 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | C2549 | 256 | 158 | 38 | 19 | 13 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY HEALTH CENTER JHARNA KJUA3 | | | | | | | |
|-------------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2412 | 83 | 35 | 17 | BDL | Cloudy sky / Calm |
| 02-04-2026 | 03-04-2026 | C2501 | 80 | 33 | 16 | BDL | Cloudy sky / Calm |
| 08-04-2026 | 09-04-2026 | C2423 | 78 | 30 | 15 | BDL | Clear sky / Calm |
| 09-04-2026 | 10-04-2026 | C2512 | 76 | 28 | 14 | BDL | Clear sky / Calm |
| 16-04-2026 | 17-04-2026 | C2436 | 74 | 25 | 14 | BDL | Clear sky / Calm |
| 17-04-2026 | 18-04-2026 | C2523 | 77 | 27 | 12 | BDL | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2445 | 73 | 24 | 10 | BDL | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2534 | 70 | 22 | 9 | BDL | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| PANARA VILLAGE KJUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2413 | 84 | 34 | 15 | BDL | Cloudy sky / Calm |
| 02-04-2026 | 03-04-2026 | C2502 | 82 | 32 | 14 | BDL | Cloudy sky / Calm |
| 08-04-2026 | 09-04-2026 | C2424 | 79 | 30 | 12 | BDL | Clear sky / Calm |
| 09-04-2026 | 10-04-2026 | C2513 | 77 | 28 | 11 | BDL | Clear sky / Calm |
| 16-04-2026 | 17-04-2026 | C2437 | 75 | 26 | 10 | BDL | Clear sky / Calm |
| 17-04-2026 | 18-04-2026 | C2524 | 72 | 23 | 9 | BDL | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2446 | 74 | 24 | 8 | BDL | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2535 | 71 | 23 | 8 | BDL | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

J. Shing
Analysed by

Amol K
Amol Kamble
Authorized Signatory

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/70A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE KGUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 05-04-2026 | 06-04-2026 | C2471 | 360 | 255 | Cloudy sky / Calm |

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Analysed by

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/70B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: | | | KGON1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 05-04-2026 | C2493 | 44.2 | 41.3 |
| APR'26 | 27-04-2026 | C2568 | 46.2 | 42.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(JHARNA): | | | KGON2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 05-04-2026 | C2487 | 43.2 | 39.8 |
| APR'26 | 27-04-2026 | C2562 | 42.3 | 39.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

MOHAN/ MAORI UG

KANHAN AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  <p>TC-7102</p> |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/72 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE KMUA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 07-04-2026 | 08-04-2026 | C2461 | 302 | 195 | 48 | 20 | 16 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | C2550 | 289 | 176 | 42 | 18 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE MOHAN KMUA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 06-04-2026 | 07-04-2026 | C2458 | 280 | 185 | 40 | 17 | 13 | Cloudy sky / Calm |
| 21-04-2026 | 22-04-2026 | C2547 | 268 | 173 | 38 | 15 | 12 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY HEALTH CENTER KMUA3 | | | | | | | |
|------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | C2415 | 83 | 34 | 15 | BDL | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2504 | 80 | 31 | 14 | BDL | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2426 | 82 | 33 | 15 | BDL | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2515 | 79 | 29 | 14 | BDL | Clear sky / Calm |
| 18-04-2026 | 19-04-2026 | C2437 | 77 | 27 | 13 | BDL | Clear sky / Calm |
| 19-04-2026 | 20-04-2026 | C2526 | 75 | 26 | 12 | BDL | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2448 | 76 | 25 | 10 | BDL | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2537 | 74 | 23 | 10 | BDL | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


| AMBARA VILLAGE KMUA4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2414 | 84 | 35 | 16 | BDL | Cloudy sky / Calm |
| 02-04-2026 | 03-04-2026 | C2503 | 79 | 30 | 15 | BDL | Cloudy sky / Calm |
| 08-04-2026 | 09-04-2026 | C2425 | 82 | 31 | 13 | BDL | Clear sky / Calm |
| 09-04-2026 | 10-04-2026 | C2514 | 78 | 27 | 12 | BDL | Clear sky / Calm |
| 16-04-2026 | 17-04-2026 | C2436 | 75 | 25 | 11 | BDL | Clear sky / Calm |
| 17-04-2026 | 18-04-2026 | C2525 | 72 | 24 | 10 | BDL | Clear sky / Calm |
| 24-04-2026 | 25-04-2026 | C2447 | 76 | 26 | 12 | BDL | Clear sky / Calm |
| 25-04-2026 | 26-04-2026 | C2536 | 73 | 25 | 10 | BDL | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

J. Shrivastava
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|----------------------|--|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| MANAGER OFFICE CHP KAUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 06-04-2026 | 07-04-2026 | C2468 | 356 | 265 | Cloudy sky / Calm |

| PALACHURI KAUF2 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 06-04-2026 | 07-04-2026 | C2469 | 370 | 282 | Cloudy sky / Calm |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|---|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: KAOW | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | C2475 | 3.33 | 14 | 24 | BDL |
| 27-04-2026 | C2560 | 3.37 | 16 | 20 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE: | | | KMUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 05-04-2026 | C2494 | 70.8 | 69.1 |
| APR'26 | 27-04-2026 | C2569 | 70.3 | 68.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(MOHAN MAORI): | | | KMUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 05-04-2026 | C2486 | 43.6 | 40.7 |
| APR'26 | 27-04-2026 | C2561 | 42.2 | 38.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

NANDAN UG

KANHAN AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|---------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/73 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE- NANDAN I UG KNUA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | PT1313 | 297 | 190 | 52 | 22 | 18 | Clear sky / Calm |
| 27-04-2026 | 28-04-2026 | PT1384 | 264 | 167 | 46 | 16 | 13 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE NANADAN II UG KNUA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | PT1314 | 286 | 183 | 50 | 20 | 15 | Clear sky / Calm |
| 27-04-2026 | 28-04-2026 | PT1385 | 271 | 173 | 48 | 18 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| HEALTH CENTER-NANADAN UG KNUA3 | | | | | | | | |
|----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | C2419 | 85 | 34 | 17 | BDL | | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2508 | 80 | 30 | 14 | BDL | | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2430 | 83 | 33 | 15 | BDL | | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2519 | 82 | 32 | 16 | BDL | | Clear sky / Calm |
| 22-04-2026 | 23-04-2026 | C2441 | 81 | 31 | 15 | BDL | | Clear sky / Calm |
| 23-04-2026 | 24-04-2026 | C2530 | 77 | 27 | 13 | BDL | | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | C2452 | 76 | 25 | 12 | BDL | | Clear sky / Calm |
| 29-04-2026 | 30-04-2026 | C2541 | 74 | 24 | 11 | BDL | | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| NANDAN WATER FILTER PLANT KNUA4 | | | | | | | | |
|-----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | C2420 | 84 | 33 | 16 | BDL | | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2509 | 82 | 30 | 13 | BDL | | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2431 | 80 | 29 | 12 | BDL | | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2520 | 81 | 32 | 14 | BDL | | Clear sky / Calm |
| 22-04-2026 | 23-04-2026 | C2442 | 79 | 28 | 11 | BDL | | Clear sky / Calm |
| 23-04-2026 | 24-04-2026 | C2531 | 76 | 27 | 12 | BDL | | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | C2453 | 74 | 25 | 11 | BDL | | Clear sky / Calm |
| 29-04-2026 | 30-04-2026 | C2542 | 72 | 23 | 10 | BDL | | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

J. Shetye


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  EC-7102 |
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| | | | |
|--------------------|---|---|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/73A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: KNUW1 | | ANALYSIS RESULTS | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | C2473 | 7.68 | 24 | 36 | BDL |
| 26-04-2026 | C2558 | 7.88 | 22 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/73B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE UG II: KNUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 05-04-2026 | C2495 | 70.2 | 69.1 |
| APR'26 | 27-04-2026 | C2570 | 70.4 | 68.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: KNUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 05-04-2026 | C2488 | 44.2 | 40.3 |
| APR'26 | 27-04-2026 | C2563 | 42.8 | 38.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

J. Shy

Analysed by

Amol

Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

SHARDA UG

KANHAN AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/74a | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| INCLINE SHARDA KSUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | C2454 | 289 | 174 | 50 | 22 | 16 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | C2543 | 265 | 156 | 44 | 20 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| UAMARIA FADALI VILLAGE KSUA2 | | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | C2417 | 86 | 35 | 18 | BDL | | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2506 | 84 | 33 | 16 | BDL | | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2428 | 82 | 31 | 15 | BDL | | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2517 | 80 | 29 | 14 | BDL | | Clear sky / Calm |
| 22-04-2026 | 23-04-2026 | C2439 | 78 | 27 | 14 | BDL | | Clear sky / Calm |
| 23-04-2026 | 24-04-2026 | C2528 | 75 | 25 | 13 | BDL | | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | C2450 | 77 | 28 | 15 | BDL | | Clear sky / Calm |
| 29-04-2026 | 30-04-2026 | C2539 | 74 | 24 | 13 | BDL | | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 100 | 60 | 80 | 80 | | |

| TATARWADA VILLAGE KSUA3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | C2416 | 85 | 34 | 17 | BDL | | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2505 | 83 | 32 | 16 | BDL | | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2427 | 81 | 31 | 15 | BDL | | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2516 | 79 | 29 | 16 | BDL | | Clear sky / Calm |
| 22-04-2026 | 23-04-2026 | C2438 | 76 | 27 | 15 | BDL | | Clear sky / Calm |
| 23-04-2026 | 24-04-2026 | C2527 | 80 | 30 | 16 | BDL | | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | C2449 | 78 | 28 | 14 | BDL | | Clear sky / Calm |
| 29-04-2026 | 30-04-2026 | C2538 | 75 | 26 | 13 | BDL | | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| JAMUNBADA DARBAR VILLAGE KSUA4 | | | | | | | |
|----------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | C2418 | 83 | 33 | 16 | BDL | Cloudy sky / Calm |
| 04-04-2026 | 05-04-2026 | C2507 | 81 | 32 | 13 | BDL | Cloudy sky / Calm |
| 10-04-2026 | 11-04-2026 | C2429 | 79 | 30 | 14 | BDL | Clear sky / Calm |
| 11-04-2026 | 12-04-2026 | C2518 | 82 | 31 | 15 | BDL | Clear sky / Calm |
| 22-04-2026 | 23-04-2026 | C2440 | 76 | 28 | 14 | BDL | Clear sky / Calm |
| 23-04-2026 | 24-04-2026 | C2529 | 78 | 29 | 15 | BDL | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | C2451 | 77 | 27 | 14 | BDL | Clear sky / Calm |
| 29-04-2026 | 30-04-2026 | C2540 | 73 | 25 | 12 | BDL | Clear sky / Calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| STORE KSUA5 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | | 10 |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | C2455 | 295 | 188 | 52 | 20 | 16 | Cloudy sky / Calm |
| 20-04-2026 | 21-04-2026 | C2544 | 283 | 174 | 45 | 18 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

J. Shrivastava
Analysed by

Amol Kamble
Amol Kamble
Authorized Signatory

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING


| | | | |
|--------------------------|---|----------------------|--|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS 5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| WEIGH BRIDGE KSUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 374 | 256 | Cloudy sky / Calm |
| 05-04-2026 | 06-04-2026 | C2470 | | | |

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Analysed by

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| | | | | |
|---|---|--|--|---|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 |
| SAMPLE DESCRIPTION | Water sample | | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES : 16-04-26 TO 15-05-26 | | |


| MINE WATER DISCHARGE: KSUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 05-04-2026 | C2472 | 7.86 | 32 | 44 | BDL |
| 26-04-2026 | C2557 | 7.79 | 28 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| NEAR PIT OFFICE | | | KSUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 05-04-2026 | C2496 | 45.2 | 41.8 |
| APR'26 | 27-04-2026 | C2571 | 47.9 | 43.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| UMARIA FADALI VILLAGE | | | KSUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 05-04-2026 | C2489 | 43.0 | 39.6 |
| APR'26 | 27-04-2026 | C2564 | 41.7 | 39.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| TATARWADA VILLAGE | | | KSUN3 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 05-04-2026 | C2497 | 42.8 | 39.1 |
| APR'26 | 27-04-2026 | C2572 | 42.1 | 39.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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ENVIRONMENTAL MONITORING REPORT

TANDSI UG

KANHAN AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/74 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WORKSHOP KTUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | PT1317 | 302 | 201 | 52 | 21 | 15 | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | PT1388 | 280 | 172 | 44 | 17 | 14 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| LAMP ROOM KTUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 07-04-2026 | 08-04-2026 | PT1318 | 296 | 192 | 50 | 19 | 16 | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | PT1389 | 277 | 168 | 42 | 16 | 13 | Clear sky / Calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY NEAR HEALTH CENTER KTUA3 | | | | | | | |
|----------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 07-04-2026 | 08-04-2026 | PT1315 | 83 | 32 | 13 | BDL | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | PT1386 | 75 | 27 | 12 | BDL | Clear sky / Calm |
| | | | 100 | 60 | 80 | 80 | |

| JET HOSTEL KTUA4 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 07-04-2026 | 08-04-2026 | PT1316 | 80 | 30 | 12 | BDL | Clear sky / Calm |
| 28-04-2026 | 29-04-2026 | PT1387 | 73 | 24 | 10 | BDL | Clear sky / Calm |
| | | | 100 | 60 | 80 | 80 | |

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE: | | | KTUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 05-04-2026 | C2498 | 69.9 | 67.9 |
| APR'26 | 27-04-2026 | C2573 | 71.3 | 69.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(TANDSI): | | | KTUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 05-04-2026 | C2490 | 43.8 | 40.8 |
| APR'26 | 27-04-2026 | C2565 | 42.7 | 40.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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Analysed by

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ENVIRONMENTAL MONITORING REPORT

AREA HOSPITAL

PATHAKHERA AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  TC-7102 | |
| TEST REPORT NO. | | RIN/TR/APR-26/76 | | DATE OF ISSUE | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | | SAMPLING PLAN : | | LQR 47 |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| AREA HOSPITAL PKSUA1 | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | PT1281 | 88 | 41 | 15 | BDL | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1352 | 79 | 37 | 17 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1288 | 75 | 32 | 18 | 10 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1359 | 69 | 29 | 16 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1295 | 77 | 40 | 15 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1366 | 66 | 32 | 17 | 12 | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1302 | 72 | 40 | 15 | BDL | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1373 | 80 | 33 | 16 | BDL | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 100 | 60 | 80 | 80 | |

| AGM OFFICE PKSUA2 | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | PT1277 | 79 | 44 | 16 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | PT1348 | 81 | 38 | 18 | 10 | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | PT1284 | 75 | 42 | 14 | BDL | CLEAR/LIGHTBREEZE |
| 09-04-2026 | 10-04-2026 | PT1355 | 69 | 37 | 15 | BDL | CLEAR/LIGHTBREEZE |
| 16-04-2026 | 17-04-2026 | PT1291 | 82 | 42 | 16 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | PT1362 | 74 | 37 | 15 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | PT1298 | 77 | 40 | 17 | 11 | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | PT1369 | 69 | 38 | 15 | BDL | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 100 | 60 | 80 | 80 | |

| PATHAKHERA COLONY PKSUA3 | | | | | | | |
|---|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | PT1278 | 77 | 37 | 16 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | PT1349 | 76 | 42 | 18 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | PT1285 | 82 | 38 | 17 | 10 | CLEAR/LIGHTBREEZE |
| 09-04-2026 | 10-04-2026 | PT1356 | 67 | 35 | 16 | BDL | CLEAR/LIGHTBREEZE |
| 16-04-2026 | 17-04-2026 | PT1292 | 73 | 40 | 18 | 11 | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | PT1363 | 82 | 39 | 16 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | PT1299 | 77 | 42 | 14 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | PT1370 | 83 | 42 | 15 | BDL | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/76A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| COLONY(SARNI): | | | PKSUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | APR'26 | 11-04-2026 | PT1342 | 20 |
| APR'26 | 23-04-2026 | PT1407 | 43.4 | 41.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| AREA HOSPITAL | | | PKSUN3 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | APR'26 | 11-04-2026 | PT1341 | 20 |
| APR'26 | 23-04-2026 | PT1406 | 44.7 | 41.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

CHATTARPUR I & II UG

PATHAKHERA AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/75 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CANTEEN BUILDING PKCUA1 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 |
| 05-04-2026 | 06-04-2026 | PT1303 | 328 | 211 | 61 | 24 | 11 |
| 20-04-2026 | 21-04-2026 | PT1374 | 310 | 189 | 57 | 22 | 10 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 |

| UNIT STORE PKCUA2 | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 |
| 05-04-2026 | 06-04-2026 | PT1304 | 342 | 209 | 63 | 24 | 11 |
| 20-04-2026 | 21-04-2026 | PT1375 | 314 | 189 | 59 | 20 | 10 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 |

| REGIONAL WORKSHOP PKCUA3 | | | | | | | |
|---|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | PT1276 | 75 | 42 | 16 | BDL | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | PT1347 | 88 | 34 | 15 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | PT1229 | 73 | 29 | 14 | BDL | CLEAR/LIGHTBREEZE |
| 09-04-2026 | 10-04-2026 | PT1354 | 66 | 34 | 17 | 10 | CLEAR/LIGHTBREEZE |
| 16-04-2026 | 17-04-2026 | PT1290 | 67 | 36 | 15 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | PT1361 | 77 | 42 | 16 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | PT1297 | 68 | 32 | 15 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | PT1368 | 76 | 41 | 16 | 11 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 100 | 60 | 80 | 80 | |


| CHATTARPUR VILLAGE PKCUA4 | | | | | | | |
|-----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | PT1275 | 75 | 35 | 17 | 11 | CLEAR/CALM |
| 02-04-2026 | 03-04-2026 | PT1346 | 68 | 36 | 15 | BDL | CLEAR/CALM |
| 08-04-2026 | 09-04-2026 | PT1228 | 75 | 29 | 14 | BDL | CLEAR/LIGHTBREEZE |
| 09-04-2026 | 10-04-2026 | PT1353 | 76 | 30 | 18 | 10 | CLEAR/LIGHTBREEZE |
| 16-04-2026 | 17-04-2026 | PT1289 | 72 | 38 | 16 | BDL | CLEAR/CALM |
| 17-04-2026 | 18-04-2026 | PT1360 | 88 | 42 | 15 | BDL | CLEAR/CALM |
| 22-04-2026 | 23-04-2026 | PT1296 | 81 | 37 | 14 | BDL | CLEAR/CALM |
| 23-04-2026 | 24-04-2026 | PT1367 | 79 | 28 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |


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|---|--------------------|--|

FUGITIVE DUST MONITORING


| | | | |
|--------------------------|--|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/75A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COAL STOCK BUNKER -I PCHUF1 | | | | | |
|-----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | | | |
| 05-04-2026 | 06-04-2026 | PT1323 | 528 | 289 | CLEAR/LIGHTBREEZE |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/75B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE-I UG: | | PKCUW1 | | | | |
|---|-------------|------------------|---------------|--------------|----------------|-----------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | | |
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) | TDS -mg/l |
| | | 2 | 10 | 4 | 2 | 25 |
| 02-04-2026 | PT1332 | 7.79 | 44 | 32 | BDL | 512 |
| 18-04-2026 | PT1402 | 7.59 | 52 | 36 | BDL | 622 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 | 2000 |


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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/75C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE-I UG: | | | PKCUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | PT1343 | 70.8 | 68.2 |
| APR'26 | 23-04-2026 | PT1408 | 70.2 | 68.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SHOBHAPUR COLONY: | | | PKCUN2 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | PT1339 | 43.1 | 41.5 |
| APR'26 | 23-04-2026 | PT1404 | 46.2 | 44.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

TAWA-II UG

PATHAKHERA AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/78 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CANTEEN BUILDING II PKT2UA1 | | | | | | | | |
|---|------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|------------|
| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | | |
| | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ | |
| DETECTION LIMIT | | 5 | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | PT1307 | 340 | 208 | 66 | 27 | 12 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1378 | 318 | 198 | 62 | 23 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM OFFICE PKTUA1 | | | | | | | | |
|---|------------|--|------------------|-------------------|-----------------|--------------------------------------|-----------------|------------|
| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | | |
| | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ | |
| DETECTION LIMIT | | 5 | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | PT1308 | 324 | 199 | 63 | 24 | 12 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1379 | 289 | 184 | 59 | 21 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MPEB COLONY PKTUA3 | | | | | | | |
|----------------------------|------------|--|-------------------|-----------------|-----------------|--------------------------------------|------------|
| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | PT1280 | 75 | 42 | 16 | BDL | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1351 | 72 | 40 | 15 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1287 | 69 | 37 | 17 | 11 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1358 | 82 | 35 | 18 | 10 | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1294 | 90 | 40 | 16 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1365 | 84 | 32 | 15 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1301 | 90 | 42 | 17 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1372 | 82 | 37 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |


| HIRA PALLA/BHAGAIKHAPA VILLAGE PKT2UA4 | | | | | | | |
|--|------------|--|-------------------|-----------------|-----------------|--------------------------------------|------------|
| DATE(dd:mm:yy) OF SAMPLING | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | PT1279 | 85 | 37 | 16 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1350 | 76 | 42 | 15 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1286 | 80 | 34 | 14 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1357 | 72 | 44 | 15 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1293 | 65 | 37 | 18 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1364 | 79 | 33 | 16 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1300 | 81 | 42 | 17 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1371 | 69 | 41 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/78A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume- | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |

| DATE(dd:mm:yy) OF SAMPLING | | | NEAR COAL STOCK BUNKER PKTUII1 | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 21-04-2026 | 22-04-2026 | PT1324 | 489 | 287 | CLEAR/CALM |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7192 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/78B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PKTUW1 | | | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | | | | |
| | | 2 | 10 | 4 | 2 |
| 04-04-2026 | PT1331 | 8.12 | 38 | 32 | BDL |
| 21-04-2026 | PT1401 | 8.14 | 46 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |




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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/78C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: | | | PKTUN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | PT1344 | 71.8 | 69.3 |
| APR'26 | 23-04-2026 | PT1409 | 70.4 | 68.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| PATHAKHERA COLONY(TAWA): | | | PKTUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 11-04-2026 | PT1340 | 43.3 | 40.4 |
| APR'26 | 23-04-2026 | PT1405 | 46.4 | 44.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


 Analysed by


 Amol Kamble
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ENVIRONMENTAL MONITORING REPORT

TAWA-III UG

PATHAKHERA AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/78 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEAR INCLINE PKT3UA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | PT1309 | 334 | 246 | 64 | 26 | 11 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1380 | 289 | 196 | 62 | 22 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEAR MINE ENTRANCE PKT3UA2 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | PT1310 | 327 | 211 | 65 | 24 | 11 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1381 | 309 | 201 | 61 | 21 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| SHAKTIGARH VILLAGE PKT3UA3 | | | | | | | |
|------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | PT1311 | 75 | 43 | 16 | BDL | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1382 | 89 | 38 | 14 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |


| HIRA PALLA/BHAGAIAKHAPA VILLAGE PKT2UA4 | | | | | | | |
|---|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | PT1279 | 85 | 37 | 16 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1350 | 76 | 42 | 15 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1286 | 80 | 34 | 14 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1357 | 72 | 44 | 15 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1293 | 65 | 37 | 18 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1364 | 79 | 33 | 16 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1300 | 81 | 42 | 17 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1371 | 69 | 41 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |


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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/78A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: PKTU3W1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 04-04-2026 | PT1333A | 8.03 | 42 | 36 | BDL |
| 21-04-2026 | PT1403A | 8.11 | 48 | 40 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/78B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR INCLINE: | | | PKTU3N1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 11-04-2026 | PKTN15 | 47.5 | 45.2 |
| APR'26 | 23-04-2026 | PT1411 | 46.3 | 45.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| HIRAPALLA VILLAGE: | | | PKTUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 11-04-2026 | PKTN16 | 43.5 | 41.3 |
| APR'26 | 23-04-2026 | PT1412 | 44.1 | 42.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

TAWA UG

PATHAKHERA AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/79 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE PKTUA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | PT1305 | 317 | 214 | 67 | 26 | 11 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | PT1376 | 289 | 177 | 61 | 23 | 13 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| PIT OFFICE PKT2UA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 05-04-2026 | 06-04-2026 | PT1306 | 328 | 216 | 66 | 26 | 12 | CLEAR/CALM |
| 20-04-2026 | 21-04-2026 | PT1377 | 307 | 182 | 58 | 23 | 10 | CLEAR/CALM |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MPEB COLONY PKTUA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | PT1280 | 75 | 42 | 16 | BDL | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1351 | 72 | 40 | 15 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1287 | 69 | 37 | 17 | 11 | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1358 | 82 | 35 | 18 | 10 | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1294 | 90 | 40 | 16 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1365 | 84 | 32 | 15 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1301 | 90 | 42 | 17 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1372 | 82 | 37 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |

| HIRA PALLA/BHAGAIAKHAPA VILLAGE PKT2UA4 | | | | | | | |
|---|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | PT1279 | 85 | 37 | 16 | 10 | CLEAR/CALM |
| 04-04-2026 | 05-04-2026 | PT1350 | 76 | 42 | 15 | BDL | CLEAR/CALM |
| 10-04-2026 | 11-04-2026 | PT1286 | 80 | 34 | 14 | BDL | CLEAR/CALM |
| 11-04-2026 | 12-04-2026 | PT1357 | 72 | 44 | 15 | BDL | CLEAR/CALM |
| 18-04-2026 | 19-04-2026 | PT1293 | 65 | 37 | 18 | BDL | CLEAR/CALM |
| 19-04-2026 | 20-04-2026 | PT1364 | 79 | 33 | 16 | BDL | CLEAR/CALM |
| 24-04-2026 | 25-04-2026 | PT1300 | 81 | 42 | 17 | 10 | CLEAR/CALM |
| 25-04-2026 | 26-04-2026 | PT1371 | 69 | 41 | 16 | BDL | CLEAR/CALM |
| | | | 100 | 60 | 80 | 80 | |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|--|----------------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/79A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4:1999(RA 2019), PM-10: IS-5182 Part 23:2006(RA 2017) & PM2.5: USEPA Quality Assurance guidance document volume-II | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 | |


| NEAR COAL STOCK BUNKER PKTUN1 | | | | | |
|---------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 508 | 304 | CLEAR/CALM |
| 21-04-2026 | 22-04-2026 | PT1325 | | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/79B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: PKTUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 04-04-2026 | PT1333 | 7.85 | 38 | 40 | BDL |
| 26-04-2026 | PT1403 | 7.92 | 46 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/79C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: PKTUN1 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | PT1345 | 72.3 | 70.0 |
| APR'26 | 23-04-2026 | PT1410 | 68.9 | 66.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| PATHAKHERA COLONY(TAWA): PKTUN2 | | | | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 11-04-2026 | PT1340 | 43.3 | 40.4 |
| APR'26 | 23-04-2026 | PT1405 | 46.4 | 44.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

BARKUHI OC

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|---|---|--------------------|----------------------|---|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | | Test Report | |  | |
| TEST REPORT NO. | RIN/TR/APR-26/54 | DATE OF ISSUE | 25-05-2026 | | |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 | | |

| MANAGER OFFICE PBOA1 | | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | | |
| 12-04-2026 | 13-04-2026 | A2744 | 287 | 179 | 48 | 22 | 14 | clear sky / calm | |
| 29-04-2026 | 30-04-2026 | A2863 | 310 | 214 | 52 | 27 | 16 | clear sky / calm | |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | | |

| SAM OFFICE PBOA2 | | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | | |
| 12-04-2026 | 13-04-2026 | A2745 | 274 | 175 | 50 | 22 | 16 | clear sky / calm | |
| 29-04-2026 | 30-04-2026 | A2864 | 298 | 198 | 50 | 18 | 13 | clear sky / calm | |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | | |

| CHANDAMETA WORKSHOP PCWA1 | | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | | |
| 12-04-2026 | 13-04-2026 | A2746 | 289 | 157 | 47 | 15 | 10 | clear sky / calm | |
| 29-04-2026 | 30-04-2026 | A2865 | 316 | 205 | 60 | 26 | 18 | clear sky / calm | |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | | |

| CENTRAL SCHOOL PBOA4 | | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|------------------|--------------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | | |
| 12-04-2026 | 13-04-2026 | A2743 | 72 | 32 | 12 | BDL | clear sky / calm | | |
| 28-04-2026 | 29-04-2026 | A2862 | 89 | 36 | 16 | BDL | clear sky / calm | | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | | |

lab bhume
Analysed by

Amol Kamble
Amol Kamble
Authorized Signatory

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ENVIRONMENTAL MONITORING REPORT

BG SIDING

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/59A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE PBGSA1 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | C2462 | 288 | 170 | 51 | 20 | 14 | clear sky / calm |
| 26-04-2026 | 27-04-2026 | C2551 | 259 | 158 | 39 | 16 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CHECK POST PBGSA2 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | C2464 | 356 | 254 | 62 | 28 | 16 | clear sky / calm |
| 26-04-2026 | 27-04-2026 | C2553 | 320 | 214 | 55 | 20 | 15 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| GUEST HOUSE PARASIA PMUA3 | | | | | | | |
|-----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2411 | 87 | 24 | 12 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | C2500 | 69 | 22 | 13 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | C2422 | 74 | 39 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | C2511 | 88 | 28 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | C2433 | 89 | 34 | 10 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | C2522 | 82 | 32 | 10 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | C2444 | 74 | 30 | 12 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | C2533 | 91 | 36 | 11 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| COLONY EDC DISPENSARY PMUA4 | | | | | | | |
|-------------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2410 | 77 | 32 | 12 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | C2499 | 70 | 22 | 14 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | C2421 | 82 | 26 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | C2510 | 69 | 20 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | C2432 | 72 | 32 | 13 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | C2521 | 66 | 30 | 14 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | C2443 | 74 | 36 | 11 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | C2532 | 80 | 31 | 10 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|---------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/59B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : L SOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| Weigh Bridge BG Siding PBGSF1 | | | | | |
|-------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 524 | 419 | clear sky / calm |
| 07-04-2026 | 08-04-2026 | PT1327 | | | |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/59C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE PBGSN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2804 | 46.2 | 45.3 |
| APR'26 | 25-04-2026 | A2896 | 46.7 | 45.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY GUEST HOUSE PARASIA PMUNZ | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DAY TIME | NIGHT TIME | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2787 | 45.7 | 44.6 |
| APR'26 | 25-04-2026 | A2879 | 45.3 | 44.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

CHANDAMETA WORKSHOP

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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|--|------------|--------------------|---|
| Environment Laboratory CMPDI IV, NAGPUR | RI- | Test Report |  TC-7102 |
|--|------------|--------------------|---|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/55 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHANDAMETA WORKSHOP PCWA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | A2746 | 289 | 157 | 47 | 15 | 10 | clear sky / calm |
| 29-04-2026 | 30-04-2026 | A2865 | 316 | 205 | 60 | 26 | 18 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/55A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| ETP DISCHARGE: PCWW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | A2762 | 8.11 | 12 | 36 | BDL |
| 18-04-2026 | A2875 | 7.79 | 18 | 28 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/55B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR CHANDAMETA WORKSHOP: PCWN1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2792 | 46.7 | 45.9 |
| APR'26 | 25-04-2026 | A2884 | 46.9 | 45.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |



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ENVIRONMENTAL MONITORING REPORT

CHINDA OC

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/56 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| SAM OFFICE PCOA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | A2740 | 289 | 187 | 50 | 18 | 14 | clear sky /calm |
| 27-04-2026 | 28-04-2026 | A2859 | 269 | 174 | 47 | 19 | 16 | clear sky /calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CHINDA OC - SITE PCOA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | A2741 | 280 | 176 | 52 | 24 | 15 | clear sky /calm |
| 27-04-2026 | 28-04-2026 | A2860 | 324 | 210 | 64 | 26 | 18 | clear sky /calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CHINDA VILLAGE PCOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | A2686 | 70 | 24 | 14 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | A2806 | 65 | 28 | 12 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | A2696 | 78 | 35 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | A2816 | 89 | 34 | 13 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | A2706 | 84 | 26 | 14 | BDL | clear sky /calm |
| 17-04-2026 | 18-04-2026 | A2826 | 81 | 30 | 16 | BDL | clear sky /calm |
| 22-04-2026 | 23-04-2026 | A2716 | 80 | 26 | 12 | BDL | clear sky /calm |
| 23-04-2026 | 24-04-2026 | A2836 | 75 | 32 | 14 | BDL | clear sky /calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CHINDA COLONY PNSOA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | A2687 | 74 | 39 | 14 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | A2807 | 82 | 31 | 10 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | A2697 | 88 | 30 | 8 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | A2817 | 81 | 36 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | A2707 | 87 | 29 | 9 | BDL | clear sky /calm |
| 17-04-2026 | 18-04-2026 | A2827 | 76 | 32 | 10 | BDL | clear sky /calm |
| 22-04-2026 | 23-04-2026 | A2717 | 77 | 30 | 14 | BDL | clear sky /calm |
| 23-04-2026 | 24-04-2026 | A2837 | 70 | 28 | 12 | BDL | clear sky /calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/56A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WEIGH BRIDGE PVUF1 | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
|----------------------------|------------|-------------|--|-----------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 08-04-2026 | 09-04-2026 | A2752 | 517 | 410 | clear sky /calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/56B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PCOW1 | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 02-04-2026 | A2756 | 8.19 | 24 | 36 | BDL |
| 18-04-2026 | A2869 | 7.89 | 30 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/56C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR MANAGER OFFICE: PCON1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2793 | 47.2 | 45.4 |
| APR'26 | 25-04-2026 | A2885 | 46.4 | 45.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY CHINDA: PCON2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2785 | 45.6 | 44.8 |
| APR'26 | 25-04-2026 | A2877 | 45.8 | 44.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


Analysed by


Amol Kamble
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ENVIRONMENTAL MONITORING REPORT

DHANKASA UG

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/66A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| CHARUN KHAPA PDUA1 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | A2695 | 70 | 26 | 12 | BDL | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2815 | 65 | 32 | 11 | BDL | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2705 | 77 | 36 | 14 | BDL | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2815 | 58 | 24 | 10 | BDL | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2715 | 90 | 30 | 12 | BDL | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2835 | 78 | 26 | 13 | BDL | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2725 | 76 | 32 | 11 | BDL | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2845 | 69 | 24 | 9 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| BANKI VILLAGE PDUA2 | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 03-04-2026 | 04-04-2026 | A2694 | 80 | 30 | 12 | BDL | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2814 | 79 | 28 | 12 | BDL | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2704 | 68 | 24 | 10 | BDL | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2814 | 77 | 30 | 9 | BDL | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2714 | 72 | 24 | 14 | BDL | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2834 | 87 | 26 | 12 | BDL | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2724 | 69 | 22 | 10 | BDL | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2844 | 70 | 28 | 12 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| MANAGER OFFICE PDUA3 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | A2726 | 280 | 170 | 45 | 20 | 15 | clear sky / calm |
| 20-04-2026 | 21-04-2026 | A2845 | 312 | 189 | 52 | 26 | 17 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |


| SUBSTATION OFFICE PDUA4 | | | | | | | | |
|--|------------|-------------|--|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | A2727 | 271 | 169 | 50 | 21 | 14 | clear sky / calm |
| 20-04-2026 | 21-04-2026 | A2846 | 255 | 146 | 39 | 16 | BDL | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |


Analysed by


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/66B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| DATE(dd:mm:yy) OF SAMPLING | | | WEIGH BRIDGE | PDUF1 | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|---|------------------|--------------------------------------|
| DETECTION LIMIT | | | PARAMETERS (24 hourly values in µg/m ³) | | |
| FROM | TO | SAMPLE CODE | SPM | PM ₁₀ | |
| 05-04-2026 | 06-04-2026 | A2751 | 5 | 5 | |
| | | | 487 | 329 | clear sky /calm |


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| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/66C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |


| MINE WATER DISCHARGE: PDUW1 | | ANALYSIS RESULTS | | | |
|--|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 03-04-2026 | A2757 | 8.33 | 32 | 40 | BDL |
| 20-04-2026 | A2870 | 8.23 | 16 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/66D | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| BHUMKADHANA VILLAGE | | | PDUN1 | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 12-04-2026 | A2786 | 44.9 | 43.7 |
| APR'26 | 25-04-2026 | A2878 | 44.4 | 43.8 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

| MANAGER OFFICE | | | PDUN2 | |
|---|---------------------------|-------------|----------------------|-----------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2794 | 47.2 | 45.9 |
| APR'26 | 25-04-2026 | A2886 | 47.5 | 45.5 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| SUBSTATION | | | PDUN3 | |
|---|---------------------------|-------------|----------------------|-----------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2795 | 47.4 | 45.8 |
| APR'26 | 25-04-2026 | A2887 | 47.3 | 45.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |


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ENVIRONMENTAL MONITORING REPORT

EDC SIDING

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/59A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE PEDCA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | C2463 | 265 | 182 | 46 | 27 | 14 | clear sky / calm |
| 26-04-2026 | 27-04-2026 | C2552 | 259 | 147 | 36 | 15 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CHECK POST PEDCA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | C2465 | 279 | 189 | 54 | 20 | 14 | clear sky / calm |
| 27-04-2026 | 27-04-2026 | C2554 | 312 | 212 | 63 | 26 | 16 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| GUEST HOUSE PARASIA PMUA3 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|--|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 01-04-2026 | 02-04-2026 | C2411 | 87 | 24 | 12 | BDL | cloudy sky / calm | |
| 02-04-2026 | 03-04-2026 | C2500 | 69 | 22 | 13 | BDL | cloudy sky / calm | |
| 08-04-2026 | 09-04-2026 | C2422 | 74 | 39 | 10 | BDL | cloudy sky / calm | |
| 09-04-2026 | 10-04-2026 | C2511 | 88 | 28 | 12 | BDL | cloudy sky / calm | |
| 16-04-2026 | 17-04-2026 | C2433 | 89 | 34 | 10 | BDL | clear sky / calm | |
| 17-04-2026 | 18-04-2026 | C2522 | 82 | 32 | 10 | BDL | clear sky / calm | |
| 22-04-2026 | 23-04-2026 | C2444 | 74 | 30 | 12 | BDL | clear sky / calm | |
| 23-04-2026 | 24-04-2026 | C2533 | 91 | 36 | 11 | BDL | clear sky / calm | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| COLONY EDC DISPENSARY PMUA4 | | | | | | | |
|-----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | C2410 | 77 | 32 | 12 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | C2499 | 70 | 22 | 14 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | C2421 | 82 | 26 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | C2510 | 69 | 20 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | C2432 | 72 | 32 | 13 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | C2521 | 66 | 30 | 14 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | C2443 | 74 | 36 | 11 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | C2532 | 80 | 31 | 10 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/59B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| Weigh Bridge EDC Siding PEDCF1 | | | | | |
|----------------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | clear sky / calm |
| FROM | TO | SAMPLE CODE | 502 | 412 | |
| 07-04-2026 | 08-04-2026 | PT1328 | | | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/59C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE | | | PEDCN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 12-04-2026 | A2805 | 47.6 | 45.8 |
| APR'26 | 25-04-2026 | A2897 | 47.8 | 44.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY GUEST HOUSE PARASIA | | | PMUN2 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 12-04-2026 | A2787 | 45.7 | 44.6 |
| APR'26 | 25-04-2026 | A2879 | 45.3 | 44.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

JAMUNIA UG

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
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|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/58 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE PJUA1 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | A2728 | 298 | 202 | 64 | 29 | 17 | clear sky / calm |
| 20-04-2026 | 21-04-2026 | A2847 | 297 | 189 | 52 | 19 | 14 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION PJUA2 | | | | | | | | |
|---|------------|-------------|--|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | A2729 | 236 | 125 | 32 | 16 | 10 | clear sky / calm |
| 20-04-2026 | 21-04-2026 | A2848 | 280 | 179 | 50 | 19 | 14 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| JAMUNIA VILLAGE PJUA3 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | A2693 | 70 | 34 | 12 | BDL | | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2813 | 82 | 32 | 14 | BDL | | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2703 | 76 | 24 | 12 | BDL | | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2813 | 74 | 37 | 10 | BDL | | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2713 | 76 | 29 | 14 | BDL | | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2833 | 85 | 36 | 12 | BDL | | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2723 | 66 | 30 | 10 | BDL | | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2843 | 70 | 28 | 8 | BDL | | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| BOKAI TOWNSHIP PNUA4 | | | | | | | | |
|----------------------------|------------|-------------|--|-------------------|-----------------|-----------------|--------------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | A2692 | 78 | 32 | 12 | BDL | | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2812 | 76 | 30 | 14 | BDL | | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2702 | 74 | 26 | 13 | BDL | | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2812 | 82 | 31 | 12 | BDL | | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2712 | 75 | 29 | 10 | BDL | | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2832 | 89 | 30 | 14 | BDL | | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2722 | 75 | 34 | 12 | BDL | | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2842 | 73 | 32 | 10 | BDL | | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |



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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/58A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| MANAGER OFFICE: PJUN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 12-04-2026 | A2796 | 45.9 | 44.6 |
| APR'26 | 25-04-2026 | A2888 | 45.6 | 44.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |



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ENVIRONMENTAL MONITORING REPORT

MAHADEOPURI UG

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/61 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| MANAGER OFFICE PMUA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | C2466 | 298 | 197 | 50 | 19 | 10 | clear sky / calm |
| 27-04-2026 | 28-04-2026 | C2555 | 277 | 172 | 49 | 17 | 12 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| LAMP ROOM PMUA2 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 12-04-2026 | 13-04-2026 | C2467 | 288 | 187 | 59 | 24 | 16 | clear sky / calm |
| 27-04-2026 | 28-04-2026 | C2556 | 314 | 210 | 57 | 29 | 18 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| GUEST HOUSE PARASIA PMUA3 | | | | | | | |
|-----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2411 | 87 | 24 | 12 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | C2500 | 69 | 22 | 13 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | C2422 | 74 | 39 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | C2511 | 88 | 28 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | C2433 | 89 | 34 | 10 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | C2522 | 82 | 32 | 10 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | C2444 | 74 | 30 | 12 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | C2533 | 91 | 36 | 11 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| COLONY EDC DISPENSARY PMUA4 | | | | | | | |
|-------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | C2410 | 77 | 32 | 12 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | C2499 | 70 | 22 | 14 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | C2421 | 82 | 26 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | C2510 | 69 | 20 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | C2432 | 72 | 32 | 13 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | C2521 | 66 | 30 | 14 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | C2443 | 74 | 36 | 11 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | C2532 | 80 | 31 | 10 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 07-04-2026 | 08-04-2026 | PT1326 | 458 | 357 | Cloudy sky / Calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PMUW1 | | ANALYSIS RESULTS | | | |
|--|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 12-04-2026 | A2758 | 7.78 | 22 | 36 | BDL |
| 27-04-2026 | A2871 | 8.14 | 24 | 44 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE: PMUN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 12-04-2026 | A2797 | 69.2 | 68.4 |
| APR'26 | 25-04-2026 | A2889 | 69.4 | 68.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: PMUN2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| | | | 20 | 20 |
| APR'26 | 12-04-2026 | A2787 | 45.7 | 44.6 |
| APR'26 | 25-04-2026 | A2879 | 45.3 | 44.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |


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ENVIRONMENTAL MONITORING REPORT

NEHARIA UG

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026



Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY



| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/62 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SAM OFFICE PNUA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | A2732 | 277 | 174 | 42 | 15 | 10 | clear sky / calm |
| 21-04-2026 | 22-04-2026 | A2851 | 297 | 179 | 56 | 22 | 14 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| LAMP ROOM/ SUBSTATION PNUA2 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | A2733 | 274 | 149 | 36 | 14 | BDL | clear sky / calm |
| 21-04-2026 | 22-04-2026 | A2852 | 234 | 124 | 33 | 16 | BDL | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEHARIA VILLAGE PNUA3 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 03-04-2026 | 04-04-2026 | A2691 | 78 | 36 | 14 | BDL | cloudy sky / calm | |
| 04-04-2026 | 05-04-2026 | A2811 | 65 | 22 | 12 | BDL | cloudy sky / calm | |
| 10-04-2026 | 11-04-2026 | A2701 | 87 | 36 | 14 | BDL | cloudy sky / calm | |
| 11-04-2026 | 12-04-2026 | A2811 | 74 | 28 | 12 | BDL | cloudy sky / calm | |
| 18-04-2026 | 19-04-2026 | A2711 | 69 | 30 | 10 | BDL | clear sky / calm | |
| 19-04-2026 | 20-04-2026 | A2831 | 77 | 34 | 9 | BDL | clear sky / calm | |
| 24-04-2026 | 25-04-2026 | A2721 | 79 | 32 | 12 | BDL | clear sky / calm | |
| 25-04-2026 | 26-04-2026 | A2841 | 82 | 36 | 10 | BDL | clear sky / calm | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| BOKAI TOWNSHIP PNUA4 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | | |
| 03-04-2026 | 04-04-2026 | A2692 | 70 | 40 | 15 | BDL | cloudy sky / calm | |
| 04-04-2026 | 05-04-2026 | A2812 | 79 | 31 | 14 | BDL | cloudy sky / calm | |
| 10-04-2026 | 11-04-2026 | A2702 | 68 | 28 | 12 | BDL | cloudy sky / calm | |
| 11-04-2026 | 12-04-2026 | A2812 | 70 | 22 | 10 | BDL | cloudy sky / calm | |
| 18-04-2026 | 19-04-2026 | A2712 | 70 | 26 | 13 | BDL | clear sky / calm | |
| 19-04-2026 | 20-04-2026 | A2832 | 87 | 33 | 12 | BDL | clear sky / calm | |
| 24-04-2026 | 25-04-2026 | A2722 | 89 | 34 | 10 | BDL | clear sky / calm | |
| 25-04-2026 | 26-04-2026 | A2842 | 80 | 32 | 9 | BDL | clear sky / calm | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  EC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/62A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| COAL STCOK BUNKER PNUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | CLEAR SKY / CALM |
| FROM | TO | SAMPLE CODE | | | |
| 05-04-2026 | 06-04-2026 | A2747 | 452 | 365 | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/62B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PNUW1 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | A2759 | 7.84 | 24 | 52 | BDL |
| 22-04-2026 | A2872 | 7.65 | 16 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: PNUW2 | | | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
| | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | A2763 | 7.47 | 22 | 44 | BDL |
| 22-04-2026 | A2876 | 8.02 | 18 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/62C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE: PNUN1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2798 | 69.2 | 68.1 |
| APR'26 | 25-04-2026 | A2890 | 69.8 | 67.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: PNUN2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2788 | 45.6 | 44.4 |
| APR'26 | 25-04-2026 | A2880 | 45.4 | 44.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



Analysed by



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ENVIRONMENTAL MONITORING REPORT

NEW SETHIA OC

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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|--------------------------|---|---------------------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-25/61 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| NEW SETHIA OC SITE PNSOA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | A2742 | 326 | 215 | 62 | 24 | 15 | clear sky / calm |
| 27-04-2026 | 28-04-2026 | A2861 | 274 | 158 | 39 | 14 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SAM OFFICE PCOA1 | | | | | | | | |
|--|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|-----------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 12-04-2026 | 13-04-2026 | A2740 | 289 | 187 | 50 | 18 | 14 | clear sky /calm |
| 27-04-2026 | 28-04-2026 | A2859 | 269 | 174 | 47 | 19 | 16 | clear sky /calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| CHINDA VILLAGE PCOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2686 | 70 | 24 | 14 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | A2806 | 65 | 28 | 12 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | A2696 | 78 | 35 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | A2816 | 89 | 34 | 13 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | A2706 | 84 | 26 | 14 | BDL | clear sky /calm |
| 17-04-2026 | 18-04-2026 | A2826 | 81 | 30 | 16 | BDL | clear sky /calm |
| 22-04-2026 | 23-04-2026 | A2716 | 80 | 26 | 12 | BDL | clear sky /calm |
| 23-04-2026 | 24-04-2026 | A2836 | 75 | 32 | 14 | BDL | clear sky /calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CHINDA COLONY PNSOA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2687 | 74 | 39 | 14 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | A2807 | 82 | 31 | 10 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | A2697 | 88 | 30 | 8 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | A2817 | 81 | 36 | 12 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | A2707 | 87 | 29 | 9 | BDL | clear sky /calm |
| 17-04-2026 | 18-04-2026 | A2827 | 76 | 32 | 10 | BDL | clear sky /calm |
| 22-04-2026 | 23-04-2026 | A2717 | 77 | 30 | 14 | BDL | clear sky /calm |
| 23-04-2026 | 24-04-2026 | A2837 | 70 | 28 | 12 | BDL | clear sky /calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


Analysed by


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

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|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PSOW1 | | ANALYSIS RESULTS | | | |
|--|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 13-04-2026 | A2760 | 8.12 | 26 | 44 | BDL |
| 28-04-2026 | A2873 | 7.89 | 22 | 36 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |



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NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| NEAR MANAGER OFFICE: PSON1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2799 | 45.9 | 44.7 |
| APR'26 | 25-04-2026 | A2891 | 46.4 | 44.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY CHINDA: PCON2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2785 | 45.6 | 44.8 |
| APR'26 | 25-04-2026 | A2877 | 45.8 | 44.2 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

SHIVPURI OC

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

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|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/62A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSPQ 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SITE OFFICE PSOA1 | | | | | | | |
|---|------------|--------------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 |
| 06-04-2026 | 07-04-2026 | A2734 | 317 | 241 | 64 | 29 | 17 |
| 26-04-2026 | 27-04-2026 | A2853 | 298 | 174 | 52 | 18 | 11 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

| SHIVPURI WEIGH BRIDGE PSOA2 | | | | | | | |
|---|------------|--------------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 |
| 06-04-2026 | 07-04-2026 | A2735 | 278 | 189 | 46 | 19 | 12 |
| 26-04-2026 | 27-04-2026 | A2854 | 302 | 214 | 53 | 24 | 16 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

| SUBSTATION PV2UA2 | | | | | | | |
|---|------------|--------------------|--|------------------|-------------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 |
| 06-04-2026 | 07-04-2026 | A2736 | 255 | 147 | 45 | 22 | 14 |
| 26-04-2026 | 27-04-2026 | A2855 | 243 | 127 | 36 | 19 | 12 |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 |

| COLONY GUEST HOUSE SHIVPURI PSOA3 | | | | | | | |
|--|------------|--------------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2688 | 86 | 29 | 14 | BDL | |
| 02-04-2026 | 03-04-2026 | A2808 | 70 | 30 | 11 | BDL | |
| 08-04-2026 | 09-04-2026 | A2698 | 79 | 26 | 12 | BDL | |
| 09-04-2026 | 10-04-2026 | A2818 | 74 | 32 | 14 | BDL | |
| 16-04-2026 | 17-04-2026 | A2708 | 76 | 28 | 13 | BDL | |
| 17-04-2026 | 18-04-2026 | A2828 | 75 | 23 | 12 | BDL | |
| 22-04-2026 | 23-04-2026 | A2718 | 74 | 26 | 12 | BDL | |
| 23-04-2026 | 24-04-2026 | A2838 | 78 | 28 | 12 | BDL | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CHINDA VILLAGE PCOA3 | | | | | | | |
|-------------------------------|------------|--------------------|--|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2686 | 70 | 24 | 14 | BDL | |
| 02-04-2026 | 03-04-2026 | A2806 | 65 | 28 | 12 | BDL | |
| 08-04-2026 | 09-04-2026 | A2696 | 78 | 35 | 10 | BDL | |
| 09-04-2026 | 10-04-2026 | A2816 | 89 | 34 | 13 | BDL | |
| 16-04-2026 | 17-04-2026 | A2706 | 84 | 26 | 14 | BDL | |
| 17-04-2026 | 18-04-2026 | A2826 | 81 | 30 | 16 | BDL | |
| 22-04-2026 | 23-04-2026 | A2716 | 80 | 26 | 12 | BDL | |
| 23-04-2026 | 24-04-2026 | A2836 | 75 | 32 | 14 | BDL | |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/62B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR MANAGER OFFICE: PSON1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2800 | 45.7 | 44.1 |
| APR'26 | 25-04-2026 | A2892 | 46.2 | 45.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY: PSON2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2789 | 45.4 | 44.2 |
| APR'26 | 25-04-2026 | A2881 | 45.7 | 44.4 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

THESGORA MATHANI UG

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
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REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| TEST REPORT NO. | | RIN/TR/APR-26/56A | | DATE OF ISSUE | |
| NAME OF CUSTOMER | | GM(ENV.), WCL(HQ), NAGPUR | | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO ₂ : IS 5182 (Part-06), SO ₂ :IS 5182 (Part-2) | | | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | | SAMPLING PLAN : | | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | | 16-04-26 TO 15-05-26 | |

| MATHANI VILLAGE PTUA1 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | A2690 | 88 | 36 | 14 | BDL | clear sky / calm |
| 02-04-2026 | 03-04-2026 | A2810 | 85 | 26 | 12 | BDL | clear sky / calm |
| 08-04-2026 | 09-04-2026 | A2700 | 70 | 30 | 10 | BDL | clear sky / calm |
| 09-04-2026 | 10-04-2026 | A2810 | 86 | 34 | 14 | BDL | clear sky / calm |
| 16-04-2026 | 17-04-2026 | A2710 | 92 | 26 | 16 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | A2830 | 70 | 30 | 10 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | A2720 | 78 | 24 | 12 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | A2840 | 66 | 34 | 16 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| SAM OFFICE PTUA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | A2738 | 265 | 182 | 42 | 22 | 13 | clear sky / calm |
| 27-04-2026 | 28-04-2026 | A2857 | 264 | 187 | 49 | 19 | 12 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| MANAGER OFFICE- MATHANI PTUA3 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 12-04-2026 | 13-04-2026 | A2739 | 325 | 198 | 58 | 18 | 13 | clear sky / calm |
| 27-04-2026 | 28-04-2026 | A2858 | 302 | 212 | 56 | 24 | 16 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| JHURE COLONY- FILTER PLANT PTUA4 | | | | | | | |
|------------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | |
| 01-04-2026 | 02-04-2026 | A2689 | 82 | 42 | 12 | BDL | clear sky / calm |
| 02-04-2026 | 03-04-2026 | A2809 | 75 | 30 | 14 | BDL | clear sky / calm |
| 08-04-2026 | 09-04-2026 | A2699 | 82 | 29 | 16 | BDL | clear sky / calm |
| 09-04-2026 | 10-04-2026 | A2819 | 76 | 33 | 14 | BDL | clear sky / calm |
| 16-04-2026 | 17-04-2026 | A2709 | 71 | 32 | 12 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | A2829 | 70 | 34 | 10 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | A2719 | 69 | 30 | 14 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | A2839 | 78 | 32 | 12 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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| | | | |
|--------------------------|---|---------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/56B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COAL STOCK BUNKER PTUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | |
| FROM | TO | SAMPLE CODE | 510 | 412 | clear sky / calm |
| 08-04-2026 | 09-04-2026 | A2748 | | | |



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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/56C | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| FAN HOUSE-MATHANI: PTUN1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2801 | 45.8 | 44.6 |
| APR'26 | 25-04-2026 | A2893 | 45.9 | 44.3 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| MATHANI COLONY: PTUN2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2790 | 45.4 | 43.9 |
| APR'26 | 25-04-2026 | A2882 | 45.8 | 44.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

URDHAN OC

PENCH AREA

WESTERN COALFIELDS LTD.


JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

AN ISO 9001:2015 COMPANY

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/64 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| URDHAN MANAGER OFFICE PUAO1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 05-04-2026 | 06-04-2026 | A2730 | 247 | 147 | 42 | 18 | 12 | clear sky / calm |
| 21-04-2026 | 22-04-2026 | A2849 | 225 | 142 | 32 | 16 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COAL STOCK YARD PUAO2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|-----------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| DETECTION LIMIT | | | 5 | 5 | 2 | 6 | 10 | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 06-04-2026 | 07-04-2026 | A2731 | 325 | 217 | 59 | 26 | 12 | clear sky / calm |
| 21-04-2026 | 22-04-2026 | A2850 | 298 | 187 | 45 | 21 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEHARIA VILLAGE PNUA3 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | A2691 | 78 | 36 | 14 | BDL | | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2811 | 65 | 22 | 12 | BDL | | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2701 | 87 | 36 | 14 | BDL | | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2811 | 74 | 28 | 12 | BDL | | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2711 | 69 | 30 | 10 | BDL | | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2831 | 77 | 34 | 9 | BDL | | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2721 | 79 | 32 | 12 | BDL | | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2841 | 82 | 36 | 10 | BDL | | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |

| BOKAI TOWNSHIP PNUA4 | | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|-----------------------------------|-------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | | |
| DETECTION LIMIT | | | 5 | 2 | 6 | 10 | | |
| FROM | TO | SAMPLE CODE | | | | | | |
| 03-04-2026 | 04-04-2026 | A2692 | 70 | 40 | 15 | BDL | | cloudy sky / calm |
| 04-04-2026 | 05-04-2026 | A2812 | 79 | 31 | 14 | BDL | | cloudy sky / calm |
| 10-04-2026 | 11-04-2026 | A2702 | 68 | 28 | 12 | BDL | | cloudy sky / calm |
| 11-04-2026 | 12-04-2026 | A2812 | 70 | 22 | 10 | BDL | | cloudy sky / calm |
| 18-04-2026 | 19-04-2026 | A2712 | 70 | 26 | 13 | BDL | | clear sky / calm |
| 19-04-2026 | 20-04-2026 | A2832 | 87 | 33 | 12 | BDL | | clear sky / calm |
| 24-04-2026 | 25-04-2026 | A2722 | 89 | 34 | 10 | BDL | | clear sky / calm |
| 25-04-2026 | 26-04-2026 | A2842 | 80 | 32 | 9 | BDL | | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | | |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| COAL STCOK BUNKER PUOF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| | | | SPM | PM ₁₀ | |
| DETECTION LIMIT | | | 5 | 5 | clear sky / calm |
| FROM | TO | SAMPLE CODE | 487 | 369 | |
| 05-04-2026 | 06-04-2026 | A2749 | | | |


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|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PUOW1 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | A2754 | 7.84 | 22 | 36 | BDL |
| 22-04-2026 | A2867 | 7.45 | 16 | 32 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

| ETP DISCHARGE: PUOW2 | | ANALYSIS RESULTS | | | |
|---|--------------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | 2 | 10 | 4 | 2 |
| 07-04-2026 | A2761 | 7.89 | 28 | 40 | BDL |
| 22-04-2026 | A2874 | 8.04 | 32 | 56 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |




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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| MANAGER OFFICE: PUON1 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2802 | 47.9 | 46.1 |
| APR'26 | 25-04-2026 | A2894 | 48.7 | 46.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| URDHAN VILLAGE: PUON2 | | | NOISE LEVEL IN dB(A) | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 12-04-2026 | A2791 | 45.6 | 44.4 |
| APR'26 | 25-04-2026 | A2883 | 45.5 | 44.1 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |



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ENVIRONMENTAL MONITORING REPORT

VISHNUPURI-II UG

PENCH AREA

WESTERN COALFIELDS LTD.

JOB NO. 4094426061



APRIL 2026

Environment Laboratory
NABL Accredited vide Cert. No. TC-7102
CMPDI
REGIONAL INSTITUTE-IV, KASTURBA NAGAR,
JARIPATKA, NAGPUR, PIN – 440 014

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| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/66 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO2: IS 5182 (Part-06), SO2:IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |


| SAM OFFICE PV1UA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | A2737 | 275 | 187 | 56 | 26 | 14 | clear sky / calm |
| 26-04-2026 | 27-04-2026 | A2856 | 288 | 190 | 45 | 16 | 10 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| SUBSTATION PV2UA2 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | 10 | |
| 06-04-2026 | 07-04-2026 | A2736 | 255 | 147 | 45 | 22 | 14 | clear sky / calm |
| 26-04-2026 | 27-04-2026 | A2855 | 243 | 127 | 36 | 19 | 12 | clear sky / calm |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH DECEMBER 2000 | | | 600 | 300 | - | 120 | 120 | |

| COLONY GUEST HOUSE SHIVPURI PSOA3 | | | | | | | |
|-------------------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2688 | 86 | 29 | 14 | BDL | clear sky / calm |
| 02-04-2026 | 03-04-2026 | A2808 | 70 | 30 | 11 | BDL | clear sky / calm |
| 08-04-2026 | 09-04-2026 | A2698 | 79 | 26 | 12 | BDL | clear sky / calm |
| 09-04-2026 | 10-04-2026 | A2818 | 74 | 32 | 14 | BDL | clear sky / calm |
| 16-04-2026 | 17-04-2026 | A2708 | 76 | 28 | 13 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | A2828 | 75 | 23 | 12 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | A2718 | 74 | 26 | 12 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | A2838 | 78 | 28 | 12 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |

| CHINDA VILLAGE PCOA3 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 01-04-2026 | 02-04-2026 | A2686 | 70 | 24 | 14 | BDL | cloudy sky / calm |
| 02-04-2026 | 03-04-2026 | A2806 | 65 | 28 | 12 | BDL | cloudy sky / calm |
| 08-04-2026 | 09-04-2026 | A2696 | 78 | 35 | 10 | BDL | cloudy sky / calm |
| 09-04-2026 | 10-04-2026 | A2816 | 89 | 34 | 13 | BDL | cloudy sky / calm |
| 16-04-2026 | 17-04-2026 | A2706 | 84 | 26 | 14 | BDL | clear sky / calm |
| 17-04-2026 | 18-04-2026 | A2826 | 81 | 30 | 16 | BDL | clear sky / calm |
| 22-04-2026 | 23-04-2026 | A2716 | 80 | 26 | 12 | BDL | clear sky / calm |
| 23-04-2026 | 24-04-2026 | A2836 | 75 | 32 | 14 | BDL | clear sky / calm |
| NAAQS, 2009 | | | 100 | 60 | 80 | 80 | |


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FUGITIVE DUST MONITORING

| | | | |
|--------------------------|---|--|----------------------|
| TEST REQUIRED | SPM: IS 5182 Part-4, PM-10: IS-5182 Part 23, PM2.5: IS-5182 Part 24 | | |
| SAMPLE DESCRIPTION | Air sample(Fugitive) | | |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| WEIGH BRIDGE PVUF1 | | | | | |
|----------------------------|------------|-------------|--|------------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in $\mu\text{g}/\text{m}^3$) | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | SPM | PM ₁₀ | |
| FROM | TO | SAMPLE CODE | 5 | 5 | |
| 08-04-2026 | 09-04-2026 | A2750 | 455 | 314 | clear sky / calm |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
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| | | | |
|--------------------|---|--|----------------------|
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| MINE WATER DISCHARGE: PV2UW1 | | ANALYSIS RESULTS | | | |
|--|-------------|------------------|---------------|--------------|----------------|
| DATE OF SAMPLE COLLECTION | | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| DETECTION LIMIT | SAMPLE CODE | | | | |
| 06-04-2026 | A2755 | 7.56 | 18 | 48 | BDL |
| 26-04-2026 | A2868 | 8.06 | 22 | 60 | BDL |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |


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| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  |
|---|--------------------|---|

NOISE LEVEL MONITORING DATA

| | |
|--------------------|---|
| SAMPLE DESCRIPTION | NOISE SAMPLE |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT |
| SAMPLING METHOD | LSOP 6 |

| FAN HOUSE UG-II: | | | PV2UN1 | |
|--|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | DETECTION LIMIT | SAMPLE CODE | DAY TIME | NIGHT TIME |
| APR'26 | 12-04-2026 | A2803 | 20 | 20 |
| APR'26 | 25-04-2026 | A2895 | 68.4 | 67.9 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |


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ENVIRONMENTAL MONITORING REPORT

CWS TADALI

CWS TADALI

WESTERN COALFIELDS LTD.

JOB NO. 4094426060



APRIL 2026

Environment Laboratory
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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------------|---|-----------------|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/53 | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| TEST REQUIRED | SPM: IS 5182 (Part-4), PM-10: IS-5182 (Part 23), PM2.5: IS 5182 (Part 24), NO ₂ : IS 5182 (Part-06), SO ₂ :IS 5182 (Part-2) | | |
| SAMPLE DESCRIPTION | AIR SAMPLE | SAMPLING PLAN : | LQR 47 |
| SAMPLING METHOD : LSOP 4 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | | 16-04-26 TO 15-05-26 |

| SUBSTATION: CWSA1 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 07-04-2026 | 08-04-2026 | MJ1590 | 322 | 231 | 49 | 18 | 15 | CLEAR /MODERATE BREEZE |
| 22-04-2026 | 23-04-2026 | MJ1684 | 301 | 225 | 42 | 15 | 13 | CLEAR /MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 | |

| NEAR FILTER PLANT: CWSA2 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | MJ1549 | 81 | 28 | 10 | BDL | CLEAR /MODERATE BREEZE |
| 04-04-2026 | 05-04-2026 | MJ1643 | 78 | 22 | 9 | BDL | CLEAR /MODERATE BREEZE |
| 11-04-2026 | 12-04-2026 | MJ1558 | 89 | 31 | 12 | 10 | CLEAR /MODERATE BREEZE |
| 12-04-2026 | 13-04-2026 | MJ1652 | 74 | 19 | 9 | BDL | CLEAR /MODERATE BREEZE |
| 18-04-2026 | 19-04-2026 | MJ1567 | 80 | 27 | 11 | BDL | CLEAR /MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | MJ1661 | 77 | 24 | 8 | BDL | CLEAR /MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | MJ1576 | 83 | 30 | 12 | 10 | CLEAR /MODERATE BREEZE |
| 26-04-2026 | 27-04-2026 | MJ1670 | 87 | 32 | 10 | BDL | CLEAR /MODERATE BREEZE |
| | | | 100 | 60 | 80 | 80 | |

| ADMINISTRATIVE BUILDING: CWSA3 | | | | | | | | |
|---|------------|-------------|---|------------------|-------------------|-----------------|--------------------------------------|------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) | |
| DETECTION LIMIT | | | SPM | PM ₁₀ | PM _{2.5} | NO ₂ | | SO ₂ |
| FROM | TO | SAMPLE CODE | 5 | 5 | 2 | 6 | | 10 |
| 07-04-2026 | 08-04-2026 | MJ1589 | 297 | 187 | 48 | 19 | 15 | CLEAR /MODERATE BREEZE |
| 22-04-2026 | 23-04-2026 | MJ1683 | 266 | 170 | 37 | 16 | 14 | CLEAR /MODERATE BREEZE |
| STANDARDS FOR COAL MINE, GSR 742(E), dt. 25TH NOVember 2000 | | | 600 | 300 | - | 120 | 120 | |


| CWS COLONY: CWSA4 | | | | | | | |
|----------------------------|------------|-------------|---|-------------------|-----------------|-----------------|--------------------------------------|
| DATE(dd:mm:yy) OF SAMPLING | | | PARAMETERS (24 hourly values in µg/m ³) | | | | ENVIRONMENT CONDITIONS (Sky/Wind) |
| DETECTION LIMIT | | | PM ₁₀ | PM _{2.5} | NO ₂ | SO ₂ | |
| FROM | TO | SAMPLE CODE | 5 | 2 | 6 | 10 | |
| 03-04-2026 | 04-04-2026 | MJ1548 | 78 | 23 | 9 | BDL | CLEAR /MODERATE BREEZE |
| 04-04-2026 | 05-04-2026 | MJ1642 | 71 | 20 | 8 | BDL | CLEAR /MODERATE BREEZE |
| 11-04-2026 | 12-04-2026 | MJ1557 | 84 | 28 | 10 | BDL | CLEAR /MODERATE BREEZE |
| 12-04-2026 | 13-04-2026 | MJ1651 | 89 | 31 | 12 | 10 | CLEAR /MODERATE BREEZE |
| 18-04-2026 | 19-04-2026 | MJ1566 | 77 | 26 | 10 | BDL | CLEAR /MODERATE BREEZE |
| 19-04-2026 | 20-04-2026 | MJ1660 | 80 | 30 | 11 | BDL | CLEAR /MODERATE BREEZE |
| 25-04-2026 | 26-04-2026 | MJ1575 | 72 | 20 | 9 | BDL | CLEAR /MODERATE BREEZE |
| 26-04-2026 | 27-04-2026 | MJ1669 | 85 | 31 | 12 | 10 | CLEAR /MODERATE BREEZE |
| | | | 100 | 60 | 80 | 80 | |

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Analysed by

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|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

| | | | |
|--------------------|---|--|----------------------|
| TEST REPORT NO. | RIN/TR/APR-26/53A | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | Water sample | | |
| Test Required | pH: IS 3025 -(Part 11), TSS: IS 3025-(Part 17), COD: APHA (24th Edition) 5220 C , O & G: IS 3025-(Part 39) & BOD: IS 3025 (Part 44) | | |
| SAMPLING METHOD | LSOP 5 | PERIOD OF PERFORMANCE OF LAB ACTIVITIES: | 16-04-26 TO 15-05-26 |

| DATE OF SAMPLE COLLECTION | | ANALYSIS RESULTS | | | |
|---|-------------|------------------|---------------|--------------|----------------|
| DETECTION LIMIT | SAMPLE CODE | pH | TSS (in mg/l) | COD(in mg/l) | O & G(in mg/l) |
| | | 2 | 10 | 4 | 2 |
| 13-04-2026 | MJ1615 | 7.90 | 22 | 32 | 2.0 |
| 27-04-2026 | MJ1703 | 7.98 | 28 | 36 | 2.2 |
| STANDARDS FOR COAL MINE, GSR 742E, dt. 25/09/2000 | | 5.5 - 9.0 | 100 | 250 | 10 |

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| | | |
|---|--------------------|--|
| Environment Laboratory CMPDI RI-IV, NAGPUR | Test Report |  TC-7102 |
|---|--------------------|--|

NOISE LEVEL MONITORING DATA

| | | | |
|--------------------|---|---------------|------------|
| TEST REPORT NO. | RIN/TR/APR-26/53B | DATE OF ISSUE | 25-05-2026 |
| NAME OF CUSTOMER | GM(ENV.), WCL(HQ), NAGPUR | | |
| SAMPLE DESCRIPTION | NOISE SAMPLE | | |
| Test Required | CPCB PROTOCOL FOR AMBIENT NOISE MEASUREMENT | | |
| SAMPLING METHOD | LSOP 6 | | |

| NEAR WORKSHOP: CWSN1 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 11-04-2026 | MJ1603 | 57.3 | 56.4 |
| APR'26 | 27-04-2026 | MJ1691 | 58.9 | 57.6 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 75 | 70 |

| COLONY(CWS): CWSN2 | | | | |
|---|---------------------------|-------------|----------------------|------------|
| MONTH | DATE OF SAMPLE COLLECTION | | NOISE LEVEL IN dB(A) | |
| | | | DAY TIME | NIGHT TIME |
| | DETECTION LIMIT | SAMPLE CODE | 20 | 20 |
| APR'26 | 11-04-2026 | MJ1604 | 44.8 | 43.9 |
| APR'26 | 27-04-2026 | MJ1692 | 43.2 | 42.7 |
| NOISE POLLUTION (REGULATION AND CONTROL) RULES | | | 55 | 45 |

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