

Summary Sheet for Air Monitoring carried out in BCCL for February -2022

Sl. No.	Station Name	Date	FORTNIGHT	PM10	PM2.5	so2	nox
1	Karmatand Village	07.02.2022	1ST	86	50	<10	21
1	Karmatand Village	21.02.2022	2ND	71	44	<10	23
2	Damoda	08.02.2022	1ST	123	64	12	31
2	Damoda	22.02.2022	2ND	134	72	10	29
3	Madhuband Washery	09.02.2022	1ST	128	68	10	29
3	Madhuband Washery	23.02.2022	2ND	98	57	12	29
4	Block-II	08.02.2022	1ST	81	45	13	28
4	Block-II	22.02.2022	2ND	93	52	<10	27
5	Muraidih	09.02.2022	1ST	88	50	11	30
5	Muraidih	23.02.2022	2ND	86	48	13	31
6	Block-IV	10.02.2022	1ST	122	65	<10	26
6	Block-IV	24.02.2022	2ND	95	54	12	33
7	Govindpur/Ramkanali	11.02.2022	1ST	88	51	10	29
7	Govindpur/Ramkanali	25.02.2022	2ND	97	54	10	24
8	Nichitpur	14.02.2022	1ST	85	51	10	30
8	Nichitpur	28.02.2022	2ND	88	52	13	31
9	East Basseriya	14.02.2022	1ST	128	75	11	29
9	East Basseriya	28.02.2022	2ND	96	58	12	31
10	Dhansar/Kusunda	14.02.2022	1ST	113	62	11	26
10	Dhansar/Kusunda	28.02.2022	2ND	97	58	12	34
11	Dobari	15.02.2022	1ST	96	59	10	27
11	Dobari	28.02.2022	2ND	119	67	<10	30
12	Kusmatand Village	04.02.2022	1ST	84	51	<10	18
12	Kusmatand Village	24.02.2022	2ND	79	47	<10	19
13	Jeenagora	04.02.2022	1ST	132	74	<10	19
13	Jeenagora	23.02.2022	2ND	118	60	10	28
14	Bhowrah North	08.02.2022	1ST	111	63	<10	25
14	Bhowrah North	22.02.2022	2ND	96	57	12	28
15	Sudamdih Washery	09.02.2022	1ST	96	57	10	22

15	Sudamdih Washery	23.02.2022	2ND	125	66	10	34
16	Pootki	10.02.2022	1ST	114	64	10	27
16	Pootki	24.02.2022	2ND	125	67	11	34
17	Moonidih UGP	11.02.2022	1ST	123	68	<10	24
17	Moonidih UGP	25.02.2022	2ND	135	71	<10	31
18	Rudih Basti	02.02.2022	1ST	90	53	13	27
18	Rudih Basti	16.02.2022	2ND	95	54	10	31
19	Murlidih 20/21	01.02.2022	1ST	94	55	11	32
19	Murlidih 20/21	15.02.2022	2ND	98	59	<10	25
20	Lohapatti	03.02.2022	1ST	87	50	11	28
20	Lohapatti	17.02.2022	2ND	85	48	11	28
21	Kharkharee	04.02.2022	1ST	113	62	10	28
21	Kharkharee	18.02.2022	2ND	124	67	<10	33
22	Dahibari	02.02.2022	1ST	90	53	10	24
22	Dahibari	17.02.2022	2ND	87	51	<10	29
23	Basantimata	03.02.2022	1ST	91	52	10	20
23	Basantimata	17.02.2022	2ND	96	57	<10	28
24	Gopinathpur	02.02.2022	1ST	92	53	<10	22
24	Gopinathpur	18.02.2022	2ND	114	62	12	31
25	Guliardih	03.02.2022	1ST	98	55	10	16
25	Guliardih	18.02.2022	2ND	83	49	10	30
26	Begunia	01.02.2022	1ST	98	57	<10	20
26	Begunia	16.02.2022	2ND	135	69	11	34
27	Damagoria	01.02.2022	1ST	97	59	10	31
27	Damagoria	16.02.2022	2ND	134	74	13	36
28	Hurriladih	10.02.2022	1ST	96	55	11	26
28	Hurriladih	24.02.2022	2ND	133	67	<10	22
29	Moonidih Washery	11.02.2022	1ST	149	77	11	25
29	Moonidih Washery	25.02.2022	2ND	99	58	12	27
30	Sitanala	07.02.2022	1ST	86	50	<10	18
30	Sitanala	21.02.2022	2ND	79	42	<10	27
31	Dumarda	01.02.2022	1ST	124	67	<10	30
31	Dumarda	15.02.2022	2ND	89	55	<10	21
32	Telmacho Bridge	03.02.2022	1ST	108	60	10	22
32	Telmacho Bridge	17.02.2022	2ND	86	45	<10	22

33	Madhuband UGP	04.02.2022	1ST	88	51	11	29
33	Madhuband UGP	18.02.2022	2ND	118	63	12	22
34	Bhojudih Washery	07.02.2022	1ST	98	56	11	26
34	Bhojudih Washery	21.02.2022	2ND	138	62	10	36
35	Dugda Washery	07.02.2022	1ST	132	72	12	32
35	Dugda Washery	21.02.2022	2ND	96	54	11	22
36	Mahuda	02.02.2022	1ST	84	50	<10	31
36	Mahuda	16.02.2022	2ND	96	54	10	34
37	Katras Choitudih	11.02.2022	1ST	155	71	<10	29
37	Katras Choitudih	25.02.2022	2ND	111	63	11	34
38	Sinidih Workshop	10.02.2022	1ST	96	54	13	28
38	Sinidih Workshop	24.02.2022	2ND	90	53	11	26
39	Patherdih	09.02.2022	1ST	97	49	<10	26
39	Patherdih	22.02.2022	2ND	119	64	12	30
40	Koyla Nagar	15.02.2022	1ST	98	54	<10	21
40	Koyla Nagar	28.02.2022	2ND	81	44	<10	19
41	Sudamdih Shaft	08.02.2022	1ST	89	52	<10	27
41	Sudamdih Shaft	23.02.2022	2ND	92	53	11	24
42	R.H Baghmara	09.02.2022	1ST	93	52	11	24
42	R.H Baghmara	23.02.2022	2ND	96	57	<10	32

GSR 742 E(Standards for Coal Mines)		300	-	120	120
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Summary Sheet for Noise Monitoring carried out in BCCL for February -2022

Station Code	Station Name	Date	Noise
1	Karmatand Village	07.02.22	53.5
1	Karmatand Village	21.02.22	52.8
2	Damoda	09.02.22	60.8
2	Damoda	23.02.22	58.9
3	Madhuband Washery	09.02.22	62.1
3	Madhuband Washery	23.02.22	63.3
4	Block-II	09.02.22	59.7
4	Block-II	23.02.22	60.2
5	Muraidih	09.02.22	57.2
5	Muraidih	23.02.22	58.7
6	Block-IV	11.02.22	58.8
6	Block-IV	25.02.22	59.3
7	Govindpur/Ramkanali	11.02.22	59.9
7	Govindpur/Ramkanali	25.02.22	60.6
8	Nichitpur	15.02.22	58.2
8	Nichitpur	28.02.22	59.4
9	East Basseriya	15.02.22	61.4
9	East Basseriya	28.02.22	60.9
10	Dhansar/Kusunda	12.02.22	56.7
10	Dhansar/Kusunda	26.02.22	57.2
11	Dobari	14.02.22	52.1
11	Dobari	26.02.22	57.3
12	Kusmatand Village	04.02.22	53.1
12	Kusmatand Village	24.02.22	52.3
13	Jeenagora	04.02.22	56.2
13	Jeenagora	24.02.22	55.5
14	Bhowrah North	08.02.22	55.6
14	Bhowrah North	22.02.22	56.4
15	Sudamdih Washery	10.02.22	56.2

15	Sudamdih Washery	24.02.22	55.4
16	Pootki	10.02.22	56.2
16	Pootki	24.02.22	55.2
17	Moonidih UGP	12.02.22	56.8
17	Moonidih UGP	26.02.22	57.2
18	Rudih Basti	01.02.22	54.1
18	Rudih Basti	16.02.22	53.7
19	Murlidih 20/21	01.02.22	55.7
19	Murlidih 20/21	16.02.22	56.3
20	Lohapatti	03.02.22	59.4
20	Lohapatti	18.02.22	58.8
21	Kharkharee	05.02.22	58.4
21	Kharkharee	18.02.22	59.1
22	Dahibari	02.02.22	57.1
22	Dahibari	17.02.22	58.1
23	Basantimata	04.02.22	56.7
23	Basantimata(T)	17.02.22	55.9
24	Gopinathpur	02.02.22	52.1
24	Gopinathpur	18.02.22	52.4
25	Guliardih	04.02.22	52.4
25	Guliardih	18.02.22	51.9
26	Begunia	02.02.22	55.7
26	Begunia(T)	16.02.22	55.9
27	Damagoria	02.02.22	55.8
27	Damagoria	16.02.22	56.2
28	Huririladih	10.02.22	55.8
28	Huririladih	24.02.22	54.3
29	Moonidih Washery	12.02.22	57.2
29	Moonidih Washery	26.02.22	56.3
30	Sitanala	08.02.22	52.4
30	Sitanala	22.02.22	51.3
31	Dumarda	01.02.22	53.2
31	Dumarda	16.02.22	54.1
32	Telmacho Bridge	03.02.22	53.2
32	Telmacho Bridge	18.02.22	54.2

33	Madhuband UGP	05.02.22	52.9
33	Madhuband UGP	18.02.22	53.7
34	Bhojudih Washery	08.02.22	57.3
34	Bhojudih Washery	22.02.22	58.2
35	Dugda Washery	07.02.22	63.6
35	Dugda Washery	21.02.22	62.6
36	Mahuda	01.02.22	62.8
36	Mahuda	16.02.22	61.9
37	Katras Choitudih	11.02.22	61.5
37	Katras Choitudih	25.02.22	62.1
38	Sinidih Workshop	11.02.22	62.9
38	Sinidih Workshop	25.02.22	61.7
39	Patherdih	22.02.22	57.3
39	Patherdih	22.02.22	57.3
40	Koylanagar	14.02.22	52.1
40	Koylanagar	26.02.22	53.4
41	Sudamdih Shaft	08.02.22	56.4
41	Sudamdih Shaft	24.02.22	57.3
42	R. H.Baghmara	09.02.22	53.8
42	R.H . Baghmara	23.02.22	54.3