

Burhi Gandak Block-04 Sand Ghat

Monitoring Date: 5th March, 2024 to 5th June (Summer Season)

AIR MONITORING LOCATION			
SL. No.	Location	Co-ordinate	Distance & Direction
AAQ1	Project Site(4B)	25°51'56.38"N 85°48'53.81"E	-
AAQ2	Project Site(4A)	25°51'54.12"N 85°51'15.91"E	-
AAQ3	Begampur	25°52'4.49"N 85°48'34.14"E	0.5 Km, NW
AAQ4	Mohiuddinpur	25°53'13.86"N 85°49'40.08"E	2.7 Km, NE
AAQ5	Durga Mandir, Hansa Chowk	25°52'6.08"N 85°50'8.89"E	1.8 Km, WNW
AAQ6	Kadir Chak	25°51'46.94"N 85°52'22.03"E	1.7 Km, East
AAQ7	Hakimabad	25°51'40.94"N 85°49'4.90"E	0.5 Km, SE
AAQ8	V-tech Mission School, Mordewa,	25°51'25.57"N 85°51'13.01"E	0.45 Km, SSE
AAQ9	Samastipur	25°51'31.14"N 85°47'47.98"E	1.6 Km, WSW
AAQ10	Mathurapur	25°52'10.55"N 85°47'27.73"E	2.2 Km, WNW
NOISE			
NQ1	Project Site(4B)	25°51'56.38"N 85°48'53.81"E	-
NQ2	Project Site(4A)	25°51'54.12"N 85°51'15.91"E	-
NQ3	Begampur	25°52'4.49"N 85°48'34.14"E	0.5 Km, NW
NQ4	Mohiuddinpur	25°53'13.86"N 85°49'40.08"E	2.7 Km, NE
NQ5	Durga Mandir, Hansa Chowk	25°52'6.08"N 85°50'8.89"E	1.8 Km, WNW
NQ6	Kadir Chak	25°51'46.94"N 85°52'22.03"E	1.7 Km, East
NQ7	Hakimabad	25°51'40.94"N 85°49'4.90"E	0.5 Km, SE
NQ8	V-tech Mission School, Mordewa,	25°51'25.57"N 85°51'13.01"E	0.45 Km, SSE
NQ9	Samastipur	25°51'31.14"N 85°47'47.98"E	1.6 Km, WSW
NQ10	Mathurapur	25°52'10.55"N	2.2 Km, WNW

		85°47'27.73"E	
GROUND WATER			
GW1	Begampur	25°52'4.49"N 85°48'34.14"E	0.5 Km, NW
GW2	Mohiuddinpur	25°53'13.86"N 85°49'40.08"E	2.7 Km, NE
GW3	Durga Mandir, Hansa Chowk	25°52'6.08"N 85°50'8.89"E	1.8 Km, WNW
GW4	Kadir Chak	25°51'46.94"N 85°52'22.03"E	1.7 Km, East
GW5	Hakimabad	25°51'40.94"N 85°49'4.90"E	0.5 Km, SE
GW6	V-tech Mission School, Mordewa,	25°51'25.57"N 85°51'13.01"E	0.45 Km, SSE
GW7	Samastipur	25°51'31.14"N 85°47'47.98"E	1.6 Km, WSW
GW8	Mathurapur	25°52'10.55"N 85°47'27.73"E	2.2 Km, WNW
SOIL			
SQ1	Project Site(4B)	25°51'56.38"N 85°48'53.81"E	-
SQ2	Project Site(4A)	25°51'54.12"N 85°51'15.91"E	-
SQ3	Begampur	25°52'4.49"N 85°48'34.14"E	0.5 Km, NW
SQ4	Mohiuddinpur	25°53'13.86"N 85°49'40.08"E	2.7 Km, NE
SQ5	Durga Mandir, Hansa Chowk	25°52'6.08"N 85°50'8.89"E	1.8 Km, WNW
SQ6	Kadir Chak	25°51'46.94"N 85°52'22.03"E	1.7 Km, East
SQ7	Hakimabad	25°51'40.94"N 85°49'4.90"E	0.5 Km, SE
SQ8	V-tech Mission School, Mordewa,	25°51'25.57"N 85°51'13.01"E	0.45 Km, SSE
SQ9	Samastipur	25°51'31.14"N 85°47'47.98"E	1.6 Km, WSW
SQ10	Mathurapur	25°52'10.55"N 85°47'27.73"E	2.2 Km, WNW
SURFACE WATER			
SW1	Burhi Gandak(Up- Stream)	25°51'47.49"N 85°48'36.78"E	0.12 Km, West
SW2	Burhi Gandak(Down- Stream)	25°51'55.76"N 85°51'31.21"E	0.14 Km, East
SW3	B R B College Pond	25°51'2.87"N 85°46'28.37"E	4.2 Km, WSW

SW4	Pond, Rasalpur, Rasulpur Paithan	25°50'50.52"N 85°51'26.09"E	1.6 Km, SSE
SW5	Pond	25°53'5.76"N 85°49'41.10"E	2.4 Km, NNE