

Ambient Air quality monitoring locations

Sl. No.	Monitoring code	Location name	Co-ordinates	Distance	Direction
1.	AQ1	Project site	26° 7'48.45"N 85°21'55.87"E	--	--
2.	AQ2	Near Kia Chowk, Muzaffarpur	26° 7'53.93"N 85°22'11.63"E	360 m	East
3.	AQ3	Residential Mountain View School, Muzaffarpur	26° 7'26.52"N 85°20'51.58"E	1.85 km	South West
4.	AQ4	Miya Pakri Government School, Muzaffarpur	26° 7'57.11"N 85°20'28.27"E	2.17 km	West
5.	AQ5	Galaxy Hospital, Muzaffarpur	26° 8'44.92"N 85°20'47.50"E	2.38 km	North West
6.	AQ6	Sadar Hospital, Muzaffarpur	26° 7'19.39"N 85°22'56.55"E	1.80 km	ESE
7.	AQ7	Mahila Shilp Kala Bhawan College	26° 7'39.02"N 85°23'42.07"E	2.82 km	East
8.	AQ8	Bhoothnath Shiv Temple	26° 8'24.23"N 85°23'38.75"E	2.92 km	ENE

Ambient Noise quality monitoring locations

Sl. No.	Monitoring code	Location name	Co-ordinates	Distance	Direction
1.	NQ1	Project site	26° 7'48.45"N 85°21'55.87"E	--	--
2.	NQ2	Near Kia Chowk, Muzaffarpur	26° 7'53.93"N 85°22'11.63"E	360 m	East
3.	NQ3	Residential Mountain View School, Muzaffarpur	26° 7'26.52"N 85°20'51.58"E	1.85 km	South West
4.	NQ4	Near Nasi Chowk	26° 7'50.16"N 85°21'7.78"E	1.10 km	West
5.	NQ5	Galaxy Hospital, Muzaffarpur	26° 8'44.92"N 85°20'47.50"E	2.38 km	North West
6.	NQ6	Sadar Hospital, Muzaffarpur	26° 7'19.39"N 85°22'56.55"E	1.80 km	ESE
7.	NQ7	Mahila Shilp Kala Bhawan College	26° 7'39.02"N 85°23'42.07"E	2.82 km	East
8.	NQ8	Bhoothnath Shiv Temple	26° 8'24.23"N 85°23'38.75"E	2.92 km	ENE

Water quality monitoring locations

Sl. No.	Monitoring code	Location name	Co-ordinates	Distance	Direction
1.	GW1	Project site	26° 7'48.45"N 85°21'55.87"E	--	--
2.	GW 2	Near Kia Chowk, Muzaffarpur	26° 7'53.93"N 85°22'11.63"E	360 m	East
3.	GW 3	Residential Mountain View School, Muzaffarpur	26° 7'26.52"N 85°20'51.58"E	1.85 km	South West
4.	GW 4	Near Nasi Chowk	26° 7'50.16"N 85°21'7.78"E	1.10 km	West
5.	GW5	Galaxy Hospital, Muzaffarpur	26° 8'44.92"N 85°20'47.50"E	2.38 km	North West
6.	GW 6	Sadar Hospital, Muzaffarpur	26° 7'19.39"N 85°22'56.55"E	1.80 km	ESE
7.	GW 7	Mahila Shilp Kala Bhawan College	26° 7'39.02"N 85°23'42.07"E	2.82 km	East
8.	GW 8	Bhoothnath Shiv Temple	26° 8'24.23"N 85°23'38.75"E	2.92 km	ENE

Soil Quality Monitoring Locations

Sl. No.	Monitoring code	Location name	Co-ordinates	Distance	Direction
1.	SQ 1	Project site	26° 7'48.45"N 85°21'55.87"E	--	--
2.	SQ 2	Near Kia Chowk, Muzaffarpur	26° 7'53.93"N 85°22'11.63"E	360 m	East
3.	SQ 3	Residential Mountain View School, Muzaffarpur	26° 7'26.52"N 85°20'51.58"E	1.85 km	South West
4.	SQ 4	Miya Pakri Government School, Muzaffarpur	26° 7'57.11"N 85°20'28.27"E	2.17 km	West
5.	SQ 5	Galaxy Hospital, Muzaffarpur	26° 8'44.92"N 85°20'47.50"E	2.38 km	North West
6.	SQ 6	Sadar Hospital, Muzaffarpur	26° 7'19.39"N 85°22'56.55"E	1.80 km	ESE
7.	SQ 7	Mahila Shilp Kala Bhawan College	26° 7'39.02"N 85°23'42.07"E	2.82 km	East
8.	SQ 8	Bhoothnath Shiv Temple	26° 8'24.23"N 85°23'38.75"E	2.92 km	ENE

Surface water monitoring location

Sl. No.	Monitoring code	Location name	Co-ordinates	Distance	Direction
1.	SW1	Sikandarpur lake	26° 7'59.09"N 85°22'13.67"E	0.50 km	NE

2.	SW2	Burhi Gandak River	26° 8'15.90"N 85°23'23.22"E	2.45 km	ENE
3.	SW3	Fardo Nala	26° 7'51.24"N 85°20'39.56"E	1.86 km	West