

BRIEF SUMMARY ON BASELINE DATA COLLECTION

Baseline data generation for all environmental components, which is detailed as under ;

Env. Components	No. of Samples	Tentative Location	Latitude	Longitude
Ambient Air Quality & Ground Water Quality (S1-S8)	8	1. Project Site	25°35'4.09"N	85°12'36.32"E
		2. Transport Nagar*	25°35'14.29"N	85°11'1.49"E
		3. Rajendra Nagar*	25°36'21.97"N	85°10'0.82"E
		4. Khemnichak*	25°34'45.65"N	85° 9'32.37"E
		5. Bandhopur	25°31'14.87"N	85°11'12.00"E
		6. Dalanpur	25°31'1.55"N	85°15'6.03"E
		7. Sabalpur	25°33'28.03"N	85°16'12.44"E
		8. Gulzarbagh	25°36'29.72"N	85°12'15.62"E
Ambient Noise (N1-N8)	8	1. Project Site	25°35'5.21"N	85°12'35.93"E
		2. Begampur	25°34'48.82"N	85°13'56.15"E
		3. Ranipur Khidki	25°35'38.08"N	85°13'36.97"E
		4. Agamkuan	25°35'47.97"N	85°12'2.90"E
		5. Jakariyapur	25°34'57.04"N	85°11'7.26"E
		6. Ramanchak	25°33'57.56"N	85°11'13.96"E
		7. Marchi	25°33'16.78"N	85°12'36.99"E
		8. Dhaulpura	25°33'30.10"N	85°14'6.28"
Surface Water Quality (SW1-SW2)	2	1. River Ganga (Gai Ghat)	25°36'46.88"N	85°12'13.58"E
		2. River Ganga (Damrahi Ghat)	25°35'13.33"N	85°15'9.50"E
Soil (SL1-SL5)	5	1. Project Site	25°35'4.09"N	85°12'36.32"E
		2. Begampur	25°34'41.77"N	85°13'59.91"E
		3. Dhaulpura	25°33'25.66"N	85°13'59.61"E
		4. Ilahibag	25°33'44.39"N	85°11'51.19"E
		5. Mahavir Colony	25°34'37.70"N	85°10'27.01"E

* Sampling location has been kept in downwind direction as per Windrose of Patna for the post monsoon period.

