

BRIEF SUMMARY ON PROPOSED BASELINE DATA COLLECTION

Based on direction of SEIAA/SEAC Bihar, baseline data will be generated 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°33'37.04"N	85°16'3.78"E
		2. Behind Sabalpur Madrsa (0.3 Km. NE)	25°33'42.95"N	85°16'13.98"E
		3. Sabalpur* (0.3 Km. E)	25°33'35.87"N	85°16'16.50"E
		4. PHC Sabalpur (0.5 Km. SE)	25°33'25.61"N	85°16'18.45"E
		5. Jethuli (3 Km. SE)	25°32'11.42"N	85°17'3.42"E
		6. Hiranandpur (4.5 Km. SW)	25°31'29.53"N	85°15'5.87"E
		7. Bairiya Karanpur (5.7 Km. W)	25°33'4.18"N	85°12'40.68"E
		8. Deedarganj (1.5 Km. NW)	25°34'17.99"N	85°15'32.65"E
Ambient Noise (N1-N8)	8	1. Project Site	25°33'36.09"N	85°16'3.51"E
		2. Sabalpur Madarsa, 0.25 Km., NE	25°33'44.06"N	85°16'5.90"E
		3. Sabalpur PHC, 0.5 Km., SE	25°33'26.39"N	85°16'19.00"E
		4. Near National Ply, 0.2 Km., S	25°33'29.52"N	85°16'3.63"E
		5. Near Bangle Units Sabalpur, 0.6 Km., SW	25°33'14.75"N	85°16'13.47"E
		6. Nizampur, 0.6 Km., SW	25°33'16.87"N	85°15'56.68"E
		7. Near Neelkamal Industries, 0.5 Km., NW	25°33'45.71"N	85°15'50.31"E
		8. Near Rajdhani Hotel, 0.5 Km. N	25°33'52.44"N	85°15'58.99"E
Surface Water Quality (SW1-SW2)	2	1. River Ganga (Sabalpur) 1.2 Km., NE	25°34'10.96"N	85°16'25.15"E
		2. River Ganga (Kachhi Dargah) 1.7 Km., SE	25°32'55.27"N	85°16'44.86"E
Soil (SL1-SL5)	5	1. Project Site	25°33'37.04"N	85°16'3.78"E
		2. Sabalpur (0.42 Km. E)	25°33'35.87"N	85°16'16.50"E
		3. Hiranandpur (4.5 Km. SW)	25°31'29.53"N	85°15'5.87"E
		4. Bairiya Karanpur (5.7 Km. W)	25°33'4.18"N	85°12'40.68"E
		5. Deedarganj (1.5 Km. NW)	25°34'17.99"N	85°15'32.65"E

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

