

BASELINE SITUATION-SUMMARY

Ambient Air Monitoring Location

Sl. No.	Station Code	Location	Latitude & Longitude	Distance	Direction
				From Project Area	
1.	A1	Kalu Pakar Village	26°32'32.72"N 85°10'55.34"E	340meters	N
2.	A2	Sheohar	26°30'50.03"N 85°18'1.84"E	500 meters	N
3.	A3	Nagwan Azamgurnh	26°30'15.02"N 85°30'43.75"E	550 meters	N
4.	A4	Kalyanpur	26°26'59.92"N 85°55'6.71"E	500 meters	S
5.	A5	Govt. Schhol, Narhi	26°26'7.95"N 86° 1'44.45"E	181 meters	NNE

Noise Monitoring Location

Sl. No.	Station Code	Location	Latitude & Longitude	Distance(km)	Direction
				From Project Area	
1.	N1	Kalu Pakar Village	26°32'32.72"N 85°10'55.34"E	340meters	N
2.	N2	Sheohar	26°30'50.03"N 85°18'1.84"E	500 meters	N
3.	N3	Nagwan Azamgurnh	26°30'15.02"N 85°30'43.75"E	550 meters	N
4.	N4	Kalyanpur	26°26'59.92"N 85°55'6.71"E	500 meters	S
5.	N5	Govt. Schhol, Narhi	26°26'7.95"N 86° 1'44.45"E	181 meters	NNE

Ground Water Sampling Location

Sl. No.	Code	Location		Distance(km)	Direction
				From Project Area	
1	GW 1	Sheohar	26°30'59.02"N 85°18'8.07"E	280 meters	N
2	GW 2	Nagwan Azamgurnh	26°30'14.51"N 85°30'44.07"E	550 meters	N
3	GW 3	Chananpura	26°27'9.41"N 85°57'40.48"E	600 meters	NW
4	GW 4	Loha	26°25'42.22"N 86° 2'14.45"E	350meters	S

Surface Water Sampling Location

Sl. No.	Code	Location	Latitude & Longitude	Distance & Direction
1	SW 1	Bagmati River	26°30'58.54"N 85°21'9.52"E	30meters, N
2	SW 2	Ghoghraha Nadi	26°27'6.39"N 85°44'0.40"E	400 meters, N
3	SW 3	Kamla River	26°26'38.17"N 85°49'46.25"E	40 meters, S
4	SW 4	Nala	26°26'12.31"N 86° 1'14.20"E	10 meters, N

Location of Soil Sampling Sites

Sl. No.	Code	Location	Latitude & Longitude	Distance & Direction
1	S1	Kalu Pakar Village (Agricultural Field)	26°32'34.87"N 85°10'43.61"E	330 meters, N
2	S2	Nagwan Azamgurh (Agricultural Field)	26°30'0.74"N 85°30'41.01"E	210meters, N
3	S3	Jhajhihat (Agricultural Field)	26°27'0.12"N 85°43'13.71"E	500 meters, NW
4	S4	Loha (Agricultural Field)	26°26'7.95"N 86° 1'44.45"E	180 meters, NNE