

BRIEF SUMMARY ON BASELINE DATA COLLECTION
FOR EIA STUDIES OF JK LAKSHMI CEMENT LTD., IA LOHAT, DIST. MADHUBANI (BIHAR)

Env. Components	No. of Samples	Sampling Location	Latitude	Longitude
Ambient Air Quality (S1-S8)	8	1. Near Project Site	26.282153°	86.133759°
		2. Khangaon	26.312907°	86.136894°
		3. Chakadah, Madhubani	26.344845°	86.081077°
		4. Dangar Bhitthi	26.286854°	86.063705°
		5. Pandaul	26.254577°	86.078150°
		6. Manigachi	26.218214°	86.149224°
		7. Biraul	26.289423°	86.195676°
		8. Koilakh	26.331688°	86.196004°
Ambient Noise (N1-N8)	8	1. Project Site	26.287553°	86.134324°
		2. Vill. Bathne	26.298769°	86.136447°
		3. Vill. Navahath	26.304476°	86.126087°
		4. Vill. Balthoia	26.292313°	86.122100°
		5. Vill. Belahi	26.274292°	86.128474°
		6. Vill. Lachmipur	26.277222°	86.154184°
		7. Vill. Bithaur	26.290550°	86.158477°
		8. Vill. Ruchaul	26.308171°	86.159808°
Ground Water Quality (S1-S8)	8	1. Near Project Site	26.282153°	86.133759°
		2. Khangaon	26.312907°	86.136894°
		3. Chakadah, Madhubani	26.344845°	86.081077°
		4. Pandaul	26.254673°	86.077888°
		5. Manigachi	26.218030°	86.148855°
		6. Raiyam	26.264554°	86.206180°
		7. Biraul	26.289423°	86.195676°
		8. Koilakh	26.331688°	86.196004°
Surface Water Quality (SW1- SW2)	2	1. Bathne (Vill. Pond)	26.292896°	86.136962°
		2. Baraghoria (Vill. Pond)	26.287933°	86.172251°
Soil (SL1-SL5)	5	1. Project Site	26.285470°	86.135951°
		2. Biraul	26.289073°	86.195936°
		3. Khangaon	26.314191°	86.139365°
		4. Pandaul	26.255519°	86.079630°
		5. Manigachi	26.218528°	86.151088°

* Sampling location has been kept in downwind direction as per Windrose of Madhubani for Summer Season ;

WIND ROSE FOR MADHUBANI, BIHAR, INDIA

DURING SUMMER

