

Ambuja Cements Limited (Darlaghat – Himachal Pradesh)

STACK EMISSION MONITORING RESULTS (October – 2009)
(Monthly Average)

Sr. No.	Stack Attached To	Particulate Matter (mg/Nm³)
1	Glass Bag House	39.91
2	Cooler ESP	50.25
3	Cement Mill ESP	48.96
4	Coal Mill Bag Filter	50.05
5	Main Crusher Bag Filter	51.01

WATER QUALITY ANALYSIS FOR GYANA KHAD (October - 2009)
(Monthly Average)

SAMPLING POINTS	PARAMTERS			
	pH	TSS (mg/Lit.)	TDS (mg/Lit.)	DO (mg/Lit.)
1	7.1	20.0	302.5	5.7
2	7.2	20.0	315.0	5.6
3	7.2	26.5	320.0	5.9
4	7.2	22.5	290.0	5.5

Sampling Points

1. 500 mts. upstream of First Nallah before joining Gyana Khad.
2. 500 mts. upstream of Second Nallah before joining Gyana Khad.
3. V- Notch Installed In Gyana Khad (SE side of ML Area)
4. 500 mts. downstream from V- notch of Gyana Khad.

AMBIENT AIR QUALITY MONITORING RESULTS (October - 2009)
(Monthly Average)

Stations	Suspended Particulate Matter ($\mu\text{g}/\text{M}^3$)	
	(RSPM)	SPM
KHATA	73.5	159.6
DARLAGHAT	73.4	162.4
BAHAN	69.7	158.0
MINES DORMITORY	72.6	160.9
RATHOH	68.2	151.6
MANGOO	73.0	159.0
CHANDI	68.8	152.6
PACHEUR	71.5	154.6
RAURI	76.7	165.2
BATEDH	75.4	160.8

SEWAGE WATER RECLAMATION PLANT (October - 2009)
(Monthly Average)

Sr. No.	PARAMETERS		STIPULATED LIMIT BY HPSEP & PCB
1.	pH	7.3	-
2.	BOD (5 Days at 20 Deg. C)	7	30 mg/Lit.
3.	Total Suspended Solids	21	100 mg/Lit.