

Ambuja Cements Limited (Darlaghat – Himachal Pradesh)

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

Sr. No.	Stack Attached To	Particulate Matter (mg/Nm³)
1	Glass Bag House	37.86
2	Cooler ESP	51.22
3	Cement Mill ESP	46.53
4	Coal Mill Bag Filter	51.44
5	Main Crusher Bag Filter	50.19

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

SAMPLING POINTS	PARAMTERS			
	pH	TSS (mg/Lit.)	TDS (mg/Lit.)	DO (mg/Lit.)
1	7.1	23.5	307.5	5.3
2	7.5	21.5	300.0	5.8
3	7.2	24.0	305.0	5.8
4	7.2	22.5	320.0	6.0

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 (November - 2009)
(Monthly Average)

Stations	Suspended Particulate Matter ($\mu\text{g}/\text{M}^3$)	
	(RSPM)	SPM
KHATA	74.0	161.3
DARLAGHAT	73.0	163.0
BAHAN	75.0	159.7
MINES DORMITORY	69.9	160.2
RATHOH	67.8	153.9
MANGOO	73.7	158.4
CHANDI	65.8	150.1
PACHEUR	68.9	153.9
RAURI	81.3	174.6
BATEDH	75.6	167.5

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

Sr. No.	PARAMETERS		STIPULATED LIMIT BY HPSEP & PCB
1.	pH	7.3	-
2.	BOD (5 Days at 20 Deg. C)	8	30 mg/Lit.
3.	Total Suspended Solids	22	100 mg/Lit.