

**CEMENT CORPORATION OF INDIA LIMITED
RAJBAN, DISTT. SIRMOUR (H.P.)-173028**

For The Month February 2011

	PM10 At Guest House ($\mu\text{g}/\text{M}^3$)	PM10 At Check Post ($\mu\text{g}/\text{M}^3$)
7.2.2011	60	65
15.2.2011	64	56
23.2.2011	60	62
28.2.2011	55	58

	Stack emission ----- mg/Nm³
<u>Kiln</u>	
7.2.2011	99
15.2.2011	96
23.2. 2011	92
28.2.2011	-
<u>Cement Mill</u>	
7.2.2011	84
15.2.2011	96
23.2.2011	99
28.2.2011	99
<u>Coal Mill</u>	
7.2.2011	86
15.2.2011	87
23.2.2011	96
28.2.2011	89

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For The Month March 2011

	PM10 At Guest House ($\mu\text{g}/\text{M}^3$)	PM10 At Check Post ($\mu\text{g}/\text{M}^3$)
7.3.2011	66	62
15.3.2011	62	60
23.3.2011	58	60
31.3.2011	62	66

	Stack emission ----- mg/Nm³
<u>Kiln</u>	
7.3.2011	98
15.3.2011	94
23.3. 2011	90
31.3.2011	Plant maintenance
<u>Cement Mill</u>	
7.3.2011	86
15.3.2011	92
23.3.2011	90
31.3.2011	96
<u>Coal Mill</u>	
7.3.2011	92
15.3.2011	82
23.3.2011	90
31.3.2011	Plant maintenance

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For The Month April 2011

	PM10 At Guest House ($\mu\text{g}/\text{M}^3$)	PM10 At Check Post ($\mu\text{g}/\text{M}^3$)
7.4.2011	56,58	50,50
15.4.2011	52,54	48,52
23.4.2011	56,62	60,54
30.4.2011	58,58	60,58

	Stack emission ----- mg/Nm³
<u>Kiln</u>	
7.4.2011	Plant Mainetnace
15.4.2011	98
23.4. 2011	92
30.4.2011	90
<u>Cement Mill</u>	
7.4.2011	Plant Mainetnace
15.4.2011	80
23.4.2011	90
30.4.2011	86
<u>Coal Mill</u>	
7.4.2011	Plant Mainetnace
15.4.2011	78
23.4.2011	74
30.4.2011	85

**CEMENT CORPORATION OF INDIA LIMITED
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For The Month May 2011

Ambient air quality monitoring

	At Guest House	At Check Post
	(Micro gm/M³)	(Micro gm/M³)
Week Ending	PM ₁₀	PM ₁₀
07.5.11	50,54	48,62
15.5.11	64,58	54,64
23.5.11	60,61	54,60
31.5.11	58,62	59,52
	PM _{2.5}	
31.5.11	26	

Stack emission monitoring

	Stack emission ----- mg/Nm³
<u>Kiln</u>	
7.5.2011	84
15.5.2011	80
23.5. 2011	81
31.5.2011	90
<u>Cement Mill</u>	
7.5.2011	74
15.5.2011	77
23.5. 2011	71
31.5.2011	87
<u>Coal Mill</u>	
7.5.2011	72
15.5.2011	82
23.5. 2011	79
31.5.2011	84

**CEMENT CORPORATION OF INDIA LIMITED
RAJBAN, DISTT. SIRMOUR (H.P.)-173028**

For The Month JUNE 2011

Ambient air quality monitoring

	At Guest House	At Check Post
	(Micro gm/M³)	(Micro gm/M³)
Week Ending	RSPM (PM ₁₀)	PM ₁₀
07.6.11	50,58	49,54
15.6.11	53,60	56,60
23.6.11	63,56	48,50
30.6.11	52,60	46,50
	RSPM (PM _{2.5})	PM _{2.5}
07.6.11	20	22
15.6.11	18	24
23.6.11	26	30
30.6.11	32	32
SO ₂	Not Detectable	
NO ₂	8 Micro gm/M ³	

Stack emission monitoring

	Stack emission ----- mg/Nm³
Kiln	
7.6.2011	85
15.6.2011	89
23.6. 2011	80
30.6.2011	92
Cement Mill	
7.6.2011	70
15.6.2011	78
23.6. 2011	75
30.6.2011	80
Coal Mill	
7.6.2011	72
15.6.2011	80
23.6. 2011	72
30.6.2011	82

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For The Month JULY 2011

Ambient air quality monitoring

	At Guest House	At Check Post
	(Micro gm/M³)	(Micro gm/M³)
Week Ending	RSPM (PM 10)	RSPM (PM 10)
07.7.11	60	58
15.7.11	58	56
23.7.11	50	48
31.7.11	46	44
	RSPM (PM 2.5)	RSPM (PM 2.5)
07.7.11	20	22
15.7.11	18	24
23.7.11	20	24
31.7.11	15	18
SO ₂	Non Detectable	
NO ₂	10 Micro gm/M³	
CO	Non Detectable	

Stack emission monitoring

	Stack emission ----- mg/Nm³
<u>Kiln</u>	
7.7.2011	85
15.7.2011	88
23.7. 2011	80
31.7.2011	96
<u>Cement Mill</u>	
7.7.2011	
15.7.2011	
23.7. 2011	70
31.7.2011	80
<u>Coal Mill</u>	
7.7.2011	70
15.7.2011	76
23.7. 2011	70
31.7.2011	78