

# Ecomen Laboratories Pvt. Ltd

An approved Laboratory from Ministry of Environment and Forest, Govt. of India, New Delhi  
Flat Nos. 5-8 2<sup>nd</sup> floor, Arif Chamber-V  
Sector H, Aliganj, Lucknow-226024 (U.P.)

## Stack Monitoring Report Month: October' 09

**Location:** Clinker Plant, Narsinghgarh  
HeidelBerge Cement India Limited

Location	S-1	S-2	S-3	S-4
Date of Monitoring	15.10.09	26.10.09	14.10.09	26.10.09
Stack Attached to	ESP of Coal Mill No-1	Bag House Coal Mill No-2	Hybrid Filter of Kiln / Raw mill No-1	Hybrid Filter of Kiln / Raw mill No-2
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic samples	50.1	28.2	39.2	42.8

**Location:** Clinker Plant, Narsinghgarh  
HeidelBerge Cement India Limited

Location	S-5	S-6	S-7
Date of Monitoring	19.10.09	26.10.09	27.10.09
Stack Attached to	ESP of Clinker Cooler No-1	ESP Clinker Cooler No-2	ESP Thermal Power Plant
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic samples	40.8	35.4	79.3
Sulphur Dioxide (SO <sub>2</sub> ) (mg/Nm <sup>3</sup> )	–	–	50.1
Oxides of Nitrogen (NO <sub>x</sub> ) (mg/Nm <sup>3</sup> )	–	–	26.2

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## **Stack Monitoring Report**

**Month: October' 09**

**Location: Grinding Unit, Imlai  
HeidelBerge Cement India Limited**

<b>Location</b>	<b>S-1</b>	<b>S-2</b>
<b>Date of Monitoring</b>	28.10.09	28.10.09
Stack Attached to	Bag House of Cement Mill No-1	Bag House of Cement Mill No-2
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic samples	39.2	31.6