

**M/s Diamond Cements (Prop. HeidelbergCement India Limited)**

**Clinkerisation Unit, Narsingarh**

Month: Jan 18

**TEST REPORT OF STACK MONITORING**

<b>Location</b>	<b>S-1</b>	<b>S-2</b>	<b>S-3</b>
<b>Date of Monitoring</b>	17.01.2018	12.01.2018	10.01.2018
<b>Stack Attached to</b>	Bag House of Coal Mill No.-1	Bag House of Coal Mill No.-2	Bag House of Coal Mill No.-3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	20.2	12.0	24.1

<b>Location</b>	<b>S-4</b>	<b>S-5</b>	<b>S-6</b>
<b>Date of Monitoring</b>	15.01.2018	12.01.2018	05.01.2018
<b>Stack Attached to</b>	Hybrid Filter of Kiln/Raw Mill No. -1	Hybrid Filter of Kiln/Raw Mill No. -2	Reverse Air Bag House (RABH) of Kiln/Raw Mill No. -3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	23.1	24.9	25.8

<b>Location</b>	<b>S-7</b>	<b>S-8</b>	<b>S-9</b>	<b>S-10</b>
<b>Date of Monitoring</b>	17.01.2018	15.01.2018	10.01.2018	22.01.2018
<b>Stack Attached to</b>	ESP of Clinker Cooler No.-1	ESP of Clinker Cooler No.-2	ESP of Clinker Cooler No.-3	Bag House of Crusher
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	17.4	26.7	22.9	21.9

\*\* Plant was under planned shutdown, Hence Stack Monitoring could not be conducted.

**M/s Diamond Cements (Prop. HeidelbergCement India Limited)**

**Grinding Unit, Imlai**

Month: Jan 18

**TEST REPORT OF STACK MONITORING**

<b>Location</b>	<b>S-1</b>	<b>S-2</b>	<b>S-3</b>
<b>Date of Monitoring</b>	19.01.2018	22.01.2018	19.01.2018
<b>Stack Attached to</b>	Bag House of Cement Mill No.-1	Bag House of Cement Mill No.-2	Bag House of Cement Mill No.-3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	11.3	13.2	10.1

<b>Location</b>	<b>S-4</b>
<b>Date of Monitoring</b>	17.01.2018
<b>Stack Attached to</b>	Bag House of Packing Plant No.- 3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	19.0

**M/s Diamond Cements (Prop. HeidelbergCement India Limited)**

**Lime Stone Mines, Patharia**

Month: Jan 18

<b>Location</b>	<b>S-1</b>
<b>Date of Monitoring</b>	16.01.2018
<b>Stack Attached to</b>	Bag House of Crusher
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic samples</b>	16.7