

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

**Clinkerisation Unit, Narsingarh**

Month: Aug 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>	08.08.2018	06.08.2018	24.08.2018
<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>	18.8	20.9	25.6

<b>Location</b>	<b>S-4</b>	<b>S-5</b>	<b>S-6</b>
<b>Date of Monitoring</b>	07.08.2018	09.08.2018	16.08.2018
<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>	23.5	26.1	24.6

<b>Location</b>	<b>S-7</b>	<b>S-8</b>	<b>S-9</b>	<b>S-10</b>
<b>Date of Monitoring</b>	08.08.2018	08.08.2018	25.08.2018	17.08.2018
<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>	22.1	27.8	29.0	21.7

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

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

**Grinding Unit, Imlai**

Month: Aug 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>	21.08.2018	18.08.2018	18.08.2018
<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>	14.9	12.1	19.0

<b>Location</b>	<b>S-4</b>
<b>Date of Monitoring</b>	20.08.2018
<b>Stack Attached to</b>	Bag House of Packing Plant No.- 3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	17.8

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

**Lime Stone Mines, Patharia**

Month: Aug 18

<b>Location</b>	S-1
<b>Date of Monitoring</b>	24.08.2018
<b>Stack Attached to</b>	Bag House of Crusher
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic samples</b>	23.1