

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

**Clinkerisation Unit, Narsingarh**

Month: March.2020

**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>	17.03.2020	01.03.2020	16.03.2020
<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>	12.6	14.3	21.2

<b>Location</b>	<b>S-4</b>	<b>S-5</b>	<b>S-6</b>
<b>Date of Monitoring</b>	04.03.2020	14.03.2020	07.03.2020
<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>	11.0	10.9	15.2

<b>Location</b>	<b>S-7</b>	<b>S-8</b>	<b>S-9</b>	<b>S-10</b>
<b>Date of Monitoring</b>	12.03.2020	03.03.2020	14.03.2020	19.03.2020
<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>	9.4	14.9	13.3	18.4

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

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

**Grinding Unit, Imlai**

Month: March.2020

**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>	20.03.2020	20.03.2020	20.03.2020
<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>	10.4	16.5	8.2

<b>Location</b>	<b>S-4</b>
<b>Date of Monitoring</b>	16.03.2020
<b>Stack Attached to</b>	Bag House of Packing Plant No.- 3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	22.6

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

**Lime Stone Mines, Patharia**

**TEST REPORT OF STACK MONITORING**

Month: March.2020

<b>Location</b>	<b>S-1</b>
<b>Date of Monitoring</b>	13.03.2020
<b>Stack Attached to</b>	Bag House of Crusher
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic samples</b>	17.2