

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

**Clinkerisation Unit, Narsingarh**

Month: May 2017

**TEST REPORT OF STACK MONITORING**

Location	S-1	S-2	S-3
Date of Monitoring	-	11.05.2017	06.05.2017
Stack Attached to	Bag House of Coal Mill No.-1	Bag House of Coal Mill No.-2	Bag House of Coal Mill No.-3
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic Samples	**	23.3	26.3

Location	S-4	S-5	S-6
Date of Monitoring	-	15.05.2017	06.05.2017
Stack Attached to	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
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic Samples	**	22.0	21.4

Location	S-7	S-8	S-9	S-10
Date of Monitoring	-	11.05.2017	06.05.2017	24.05.2017
Stack Attached to	ESP of Clinker Cooler No.-1	ESP of Clinker Cooler No.-2	ESP of Clinker Cooler No.-3	Bag House of Crusher
Particulate Matter (mg/Nm <sup>3</sup> ) Isokinetic Samples	**	25.8	28.3	20.8

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

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

**Grinding Unit, Imlai**

Month: May 2017

**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>	16.05.2017	16.05.2017	16.05.2017
<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>	14.5	13.8	18.5

<b>Location</b>	<b>S-4</b>
<b>Date of Monitoring</b>	15.05.2017
<b>Stack Attached to</b>	Bag House of Packing Plant No.- 3
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic Samples</b>	24.2

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

**Lime Stone Mines, Patharia**

Month: May 2017

<b>Location</b>	<b>S-1</b>
<b>Date of Monitoring</b>	13.05.2017
<b>Stack Attached to</b>	Bag House of Crusher
<b>Particulate Matter (mg/Nm<sup>3</sup>) Isokinetic samples</b>	26.1