

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

Clinkerisation Unit, Narsingarh

Month: April 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	12.04.2017	07.04.2017	14.04.2017
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/Nm³) Isokinetic Samples	15.5	19.0	19.3

Location	S-4	S-5	S-6
Date of Monitoring	08 .04.2017	10.04.2017	11.04.2017
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/Nm³) Isokinetic Samples	18.4	19.5	22.9

Location	S-7	S-8	S-9	S-10
Date of Monitoring	07.04.2017	07.04.2017	17.04.2017	25.04.2017
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/Nm³) Isokinetic Samples	26.1	27.7	24.0	23.2

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

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Grinding Unit, Imlai

Month: : April 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	21.04.2017	21.04.2017	21.04.2017
Stack Attached to	Bag House of Cement Mill No.-1	Bag House of Cement Mill No.-2	Bag House of Cement Mill No.-3
Particulate Matter (mg/Nm³) Isokinetic Samples	12.5	15.7	16.3

Location	S-4
Date of Monitoring	18.04.2017
Stack Attached to	Bag House of Packing Plant No.- 3
Particulate Matter (mg/Nm³) Isokinetic Samples	25.9

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Lime Stone Mines, Patharia

Month: : April 2017

Location	S-1
Date of Monitoring	26.04.2017
Stack Attached to	Bag House of Crusher
Particulate Matter (mg/Nm³) Isokinetic samples	23.9