

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

Clinkerisation Unit, Narsingarh

Month: July 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	11/07/2017	17/07/2017	05.07.2017
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	18.0	24.6	22.1

Location	S-4	S-5	S-6
Date of Monitoring	13.07.2017	15.07.2017	07.07.2017
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	16.6	26.4	21.5

Location	S-7	S-8	S-9	S-10
Date of Monitoring	14.07.2017	15.07.2017	06.07.2017	20.07.2017
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	17.2	27.2	25.1	18.7

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

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Grinding Unit, Imlai

Month: : July 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	08.07.2017	08.07.2017	08.07.2017
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	12.3	14.7	16.3

Location	S-4
Date of Monitoring	18.07.2017
Stack Attached to	Bag House of Packing Plant No.- 3
Particulate Matter (mg/Nm³) Isokinetic Samples	20.4

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

Lime Stone Mines, Patharia

Month: : July 2017

Location	S-1
Date of Monitoring	19.07.2017
Stack Attached to	Bag House of Crusher
Particulate Matter (mg/Nm³) Isokinetic samples	22.6