

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

Clinkerisation Unit, Narsingarh

Month: March 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	-	09.03.2017	16.03.2017
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 ³) Isokinetic Samples	**	21.2	20.3

Location	S-4	S-5	S-6
Date of Monitoring	-	10.03.2017	15.03.2017
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 ³) Isokinetic Samples	**	24.9	25.5

Location	S-7	S-8	S-9	S-10
Date of Monitoring	-	09.03.2017	18.03.2017	23.03.2017
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 ³) Isokinetic Samples	**	28.0	20.4	14.5

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

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Grinding Unit, Imlai

Month: : March 2017

TEST REPORT OF STACK MONITORING

Location	S-1	S-2	S-3
Date of Monitoring	21.03.2017	21.03.2017	21.03.2017
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	13.6	14.3	17.2

Location	S-4
Date of Monitoring	24.03.2017
Stack Attached to	Bag House of Packing Plant No.- 3
Particulate Matter (mg/Nm³) Isokinetic Samples	26.5

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Lime Stone Mines, Patharia

Month: March 2017

Location	S-1
Date of Monitoring	25.03.2017
Stack Attached to	Bag House of Crusher
Particulate Matter (mg/Nm³) Isokinetic samples	23.8