



JAI BALAJI INDUSTRIES LIMITED (UNIT - III)

LATEST ENVIRONMENTAL MONITORING REPORT (AS PER EC TERMS & CONDITIONS)

Status of Average Stack Emission (PM) Data in mg/NM³ as on 27.03.2019

Sinter Plant	MBF	DIP
32.55	44.34	32.80

Status of Ambient Air Quality in µg/m³ as on 28.03.2019

Parameters	Northern Side – Samadhi Area	Eastern Side – Security Barrack	Southern Side – Rain Water Harvesting Pond	Western Side – Worker's Canteen
PM _{2.5}	5162	53.77	49.22	52.12
PM ₁₀	83.27	86.52	8118	86.80
SO ₂	8.10	9.26	7.87	8.33
NO _x	26.77	36.50	28.63	26.50

Area Wise Average Noise Level in dB(A) as on 27.37.2019

RM Yard	Sinter Plant	MBF	DIP
66.53	81.60	80.04	79.57

Ambient Noise Level in dB(A) as on 27.03.2019

Northern Side – Samadhi Area		Eastern Side – Security Barrack		Southern Side – South to RM Yard		Western Side – EPIP Boundary	
Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
68.10	61.74	61.06	57.79	65.57	57.90	64.10	54.06