

BY REGD. POST

Regional Officer
Regional Office
State Pollution Control Board
Baniapat, (Near D.D. College)
College Road, Keonjhar
Dist: Keonjhar

TSI/J/E9.3/AKP/02
Dated: 02.04.2018

Dear Sir,

We are enclosing the Ambient Air Quality readings at different locations with stack monitoring data and also the Energy Meter readings at Tata Sponge Iron Limited, Joda for the month of – March, 2018.

The environmental monitoring results are also uploaded to our website, vide the URL <http://www.tatasponge.com/sustainability/epr/epr.pdf>. and displayed at the main factory gate.

This is for your kind information, please.

Thanking You,

Yours faithfully,

(T M DANDAPAT)
Head (Safety & Environment Management)

Cc to: The Member Secretary
State Pollution Control Board
Paribesh Bhawan
A/118, Nilakantha Nagar
Unit-VIII,
Bhubaneswar-751 012

MARCH'18

Online Ambient Air Quality:

PM₁₀

Location	PM ₁₀	Norm (µg/m ³)
Plant Area	73.00	100.00
Township Area	45.00	100.00
Mobile Van at Main Gate	61.00	100.00

PM_{2.5}

Location	PM _{2.5}	Norm (µg/m ³)
Plant Area	36.00	60.00
Township Area	24.00	60.00
Mobile Van at Main Gate	36.00	60.00

Location	SO ₂	NO ₂	CO
Plant Area	19.9	27.4	1.15
Township Area	12.3	31.40	2.29
Mobile Van at Main Gate	23.9	5.22	0.97
Norm (µg/m³)	80.00	80.00	4.00

Stack Emission:

Location	PM Readings (mg/Nm ³)	PM Norm (mg/Nm ³)	SO ₂ (mg/Nm ³)
ESP of Kiln-I	39.00	100.00	648.3
ESP of Kiln-II	51.00	100.00	585.1
ESP of Kiln-III	44.00	100.00	474.6
DE-I	44.00	100.00	
DE-II	58.00	100.00	
DE-III	42.00	100.00	