

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/1407
Dated: 03.11.2017

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 – October, 2017.

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

OCTOBER'17

Online Ambient Air Quality:

PM₁₀

Location	PM ₁₀	Norm (µg/m ³)
Plant Area	70.00	100.00
Township Area	87.00	100.00
Mobile Van at Main Gate	97.00	100.00

PM_{2.5}

Location	PM _{2.5}	Norm (µg/m ³)
Plant Area	36.00	60.00
Township Area	44.00	60.00
Mobile Van at Main Gate	41.00	60.00

Location	SO ₂	NO ₂	CO
Plant Area	11.8	10.18	0.92
Township Area	7.1	32.36	0.65
Mobile Van at Main Gate	12.2	18.01	0.41
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	47.00	100.00	535.8
ESP of Kiln-II	39.00	100.00	676.2
ESP of Kiln-III	43.00	100.00	277.5
DE-I	59.00	100.00	
DE-II	71.00	100.00	
DE-III	39.00	100.00	