

Inspection Report of Sri. D.R. Kumaraswamy, Chief Environmental Officer-3.

Attention: SEO, Mines.

Name of the industry	M/s. Padmavathi Ferrous Limited. 173/1 Chikkanthapura, Village Sandem Tq, Ballary Dist.	
Date of inspection	24/10/2017	
Staff accompanied	Sri. Shivamurthy- DEO Ballary	
Industry staff present	Sri. Appalraj General Manager	
Product	consented Quantity	Operating Capacity During Inspection
1. Capitive power plant 12mW	8640.00 MWH/M	50%
2.Coke oven 24000 MTPA	2000 T/M	100%
3.Ferro Alloy	3000 T/M	35%
4.Ferro Alloy plant 37100 TPA	3091 T/M	35%
5.Spenge Iron	10,000 T/M	60%
6. Spenge Iron 1,20,000 TPA (4*100 TPD)	10,000T/M	50% only two kiln were In operation

Discharge of effluent :

1. Cooling water 392 KLD- 15% make up water per day due to evaporation loss

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2. Domestic purpose 6KLD- Discharge 4KLD, provided septic tank and Soak pit
3. Other- 2 KLD used for Garden

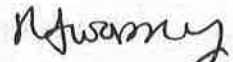
Content Conditions

A)	Not applicable
2(a)	There are 3 blocks of toilets provided with septic tank and soak pit
2(b)	Not applicable
3(a)	Not applicable
3(b)	Not applicable
4	No measuring device
5	Complied
6	Storm water drain yet to be made
7	No measuring device, Calculated on tank capacity
8	Complied
B)	<u>Emission</u>
1	No comments
2	Complied
3	No comments
c)	<u>Water cess</u>
1.	Not paid
D)	<u>Monitoring reports</u>
1	Samples are analyzed by outside agency
2	Yet to maintain log book
E)	<u>Solid waste</u>
1	No comments
2	Solid waste collection system and handling system to be improved. Observed lot of Emissions due to transportation.

F)	<u>Noise pollution control</u>
1	Not measured by industry
G)	<u>Hazardous Waste</u>
1	Used oil generated from D.G sets
H)	<u>General Conditions</u>
1	Storm water drain yet to be made.
2	Yet to implement consent condition
3	No Environmental cell is constituted
4	No Comments
5	No Comments, since no accidents
6	Complied
7	Yet to achieve cleanliness
8	Yet to display
9	No Comments
10	No Comments
11	1000 Saplings are planted , Improvement is required
12	Not Complied
13	No Comments
14	Yet to submit Env. Statement
15	Yet to submit Env. Statement

The industry was inspected as per the chairman's direction on 19/10/2017. The industry was in operation, The concreting of roads for transportation are yet be completed. Fine dust fugitive emission is to be controlled scientifically. Continuous sprinkling of water on road is required. Env. Cell required to look after all environmental related issues. New coke oven batteries were under construction (In foundation level).

The F.A. have submitted compliances to the personal hearing condition on 16/03/17 still improvement is required for handling of solid waste and controlling fugitive emissions.



D.R. Kumaraswamy

CEO -3