



WEST BENGAL POLLUTION CONTROL BOARD

(Department of Environment, Govt. of West Bengal)

Paribesh Bhawan

Bldg. No. 10A, LA Block, Sector-III, Bidhannagar,

Kolkata-700 098

Tel: 2335-9088, 2335-7428, 2335-8211, 2335-8073, 2335-6731

2335-0261, 2335-8212, 2335-8213, 2335-8861, 2335-5975

Fax: (0091) (033) 2335-6730 / 2335-2813

MEMO NO.: 1223-219-WPB-SEE-K.O.-GEN/2004

DATED : 12-07-2007

DIRECTION

WHEREAS **M/S. VIJAYA SPONGE & ISPAT PVT. LTD.** (hereinafter referred as the industry) operates its sponge iron unit at Mouza – Kourang, P. O. – Puara, P. S. – Arsha, , Dist. – Purulia.

WHJEREAS, an inspection and monitoring of emission from the industry was carried out by the Regional Office of the WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred as the Board) on 04-05-2007. The unit failed to comply with the particulate emission standard in rotary kiln, cooler discharge section and production house section. There was also high fugitive emission from the cooler discharge section. Dolochar & coalchar have been found to be dumped indiscriminately inside the factory premises. The unit has not yet commissioned the pug mill and pneumatically controlled dust collection system from ESP hopper.

WHEREAS, a hearing was conducted involving the industry on 08-06-2007 at the Head Office of the West Bengal Pollution Control Board.

WHEREAS, during hearing the industry submitted that due to damage in some of the bags of the bag filtration system, the secondary emission was high on the day of inspection. They have already placed order for replacement of damaged bags by new bags and also submitted documents related to the same. The noncompliance of particulate emission standard by small margins was not considered as serious noncompliance as the unit has been commissioned very recently.

NOW THEREFORE, in exercise of the powers conferred under Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 and Rules made thereunder **M/S. VIJAYA SPONGE & ISPAT PVT. LTD.**, is hereby directed as follows

1. That, that industry should always operate its pollution abatement systems during its manufacturing operation to meet the environmental norms in all the units of sponge iron plant.
2. That, the industry should shut down its manufacturing activity whenever the pollution abatement system fails to function due to whatever reason and the same should be intimated to the Board.
3. That the industry will have to immediately commission pneumatic controlled ESP dust collecting system and pug mill within two months.
4. That, the industry will have to make arrangement for disposal of dolochar from to abandoned coal mines within one month
5. That, the industry will have to make arrangement for sufficient water sprinkling for dust suppression within the factory premises.

6. That, the industry will have to go for large scale tree plantation in and around its factory premises within this rainy season in consultation with the local office of the Forest Department, Government of West Bengal.
7. That, the industry should submit a compliance report to the Kankinara Regional Office of the Board with a copy to the undersigned

In case of the non-compliance of the above directions by the industry within the stipulated time, the Board may have to issue necessary regulatory order without any further reference.

This has the approval of the Competent Authority.

Order

Sd/-

(Dr. D. Chakraborty)

**Chief Scientist & Head-Technical Cell
West Bengal Pollution Control Board**