Memorandum No. 960-364/WPB/SEE(KO)-GEN/2006

Date: 04/06/2010

DIRECT I ON

WHEREAS, M/s. SANTALDIH THERMAL POWER STATION (hereinafter referred to as the industry) operates its coal based thermal power plant at P.O. - Santalih TP, P.S.- Santalih, Dt.- Purulia, Pin – 723 146.

WHEREAS, the industry had failed to comply with the standard for liquid effluent discharge continuously from November 2008 to June 2009 and also for the particulate emission standard from the power plant boiler stacks.

WHEREAS, during inspection by the officials of WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred to as the Board) on 18/06/2009, breaching of ash dyke was noticed at one location. Ash handling system was observed to be almost non-functional. Moreover emission from stack attached to unit no. 2 was observed to be high. No specific area has been earmarked for green belt development. House-keeping of the industry was found to be extremely poor.

WHEREAS, a technical hearing was conducted at the Head Office of the Board on 20/04/2010 involving the industry.

WHEREAS, the General Manager of the industry appearing in the hearing squarely acknowledged the above observations and he admitted that there had been problems till February 2010 but presently the whole plant is under compliance. He mentioned that only the fifth unit is presently in operation, the units 3 & 4 have already been stopped as per the direction of Central Electricity Authority and generation from units 1 & 2 is also suspended. Silo has been commissioned for the fifth unit.

NOW THEREFORE, considering the above, M/s. SANTALDIH THERMAL POWER STATION is hereby directed as under:

1. **THAT**, the industry will submit a written undertaking that they will not operate units 1, 2, 3 & 4 any further.

2. **THAT**, the industry will submit a time bound action plan regarding fly ash handling and management operations.

   The above two (02) documents will be submitted by the industry within 15 (fifteen) days from hereof.

3. **THAT**, the industry should submit a Bank Guarantee (proforma enclosed) of Rs.10.00 lakhs. (Rupees ten lakhs) only valid for twelve [12] months within fifteen [15] days from the date of issue of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD, as an assurance towards compliance of the environmental norms in future.
This direction is issued in exercise of the powers conferred under the provision of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, and Environment (Protection) Act, 1986 and Rules made thereunder.

This order the approval of the Competent Authority.

By Order,

Sd/-
(Subrata Ghosh)
Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board