MEMO NO. 2148-PCB/How/80-2010

Date: 21/03/2014

DIRECTION

WHEREAS, M/s. Skipper Ltd. (Unit-Uluberia) (hereinafter referred to as the industry) located at NH-6, Vill.- Madhabpur, P.O.- Mohisrekha, P.S.- Uluberia, Dist.- Howrah, Pin – 711 304 is engaged in production of TMT & M.S. Round (1,30,000 TPA), HR Strips (85,000 TPA), galvanizing on M.S. & C.I. material (30,000 TPA), ERW M.S. pipes (80,000 TPA), PVC pipes (25,000 TPA), Steel poles/scaffoldings (30,000 TPA).

AND WHEREAS, the industry has four coal gasifier plants each of 4000 Nm³ per hour capacity. The existing galvanizing section (GI-1) consists of four pickling baths, one degreasing bath, two washing baths, one fluxing bath and one zinc melting furnace. Pickling baths are provided with wet scrubber followed by I.D. Fan as air pollution control device (APCD) and connected to a stack of height 30m. The zinc melting furnace is provided with cyclone separator followed by I.D. Fan and a stack of height 30m as APCD.

AND WHEREAS, the industry was inspected on 22/01/2014 by the official of West Bengal Pollution Control Board (hereinafter referred to as the Board). During inspection the industry was found in operation. Although Galvanizing section was found in operation during inspection, but APCD attached to this section was not in operation. Physical observation suggested that the industry was not operating the APCD for a long time. Wet scrubber tank was found dry.

AND WHEREAS, the industry has an effluent treatment plant (ETP) for treatment of acidic effluent which comprises of collection tank, neutralization tank, lamella clarifier, press filter. Treated water is discharged into unlined pit. During inspection pH of water stored in the unlined pit was tested with pH paper and pH was found to be acidic. During inspection, the ETP was found in operation. The representative of the industry informed that the effluent treatment is carried out in batches.

AND WHEREAS, the industry has newly installed two galvanizing sections with total production capacity 1,00,000 TPA: GI-2 is for MS sections and GI-3 for nuts. GI-2 comprises of 3 nos. acid pickling baths, 1 no. degreasing unit, 2 nos. rinsing baths, one fluxing bath and one zinc melting furnace. GI-3 comprises of 2 nos. acid pickling baths, 1 no. degreasing unit, 1 no. rinsing bath, one fluxing bath and one zinc melting furnace. Both the sections are provided with wet scrubber followed by a stack of height 30m, but pumps for wet scrubbers are yet to be installed. The zinc melting furnace is attached with cyclone separator as APCD. Newly erected stacks are not provided with port hole, platform and ladder. Though both GI-2 & GI-3 sections were not in operation during inspection, but from physical verification it appeared that the industry had operated both the sections. The unit obtained NOC for these sections on 12/03/2013 and but not yet obtained for CFO for the same.

AND WHEREAS, the industry has constructed another galvanizing section i.e. GI-4 (production capacity 2000 TPM) without obtaining permission from the Board. This section comprises of 3 nos. acid pickling baths, 1 no. degreasing unit, 1 no. rinsing bath, one fluxing bath and a zinc melting furnace with APCD and stacks. The industry has applied for NOC for this section on 16/09/2013 only, but not yet obtained the same.
AND WHEREAS, the ‘Consent to Operate’ for the existing activity is valid up to 30/06/2015. The Hazardous Waste Authorization is valid up to 30/11/2015.

AND WHEREAS, the industry was called for a hearing at the head office of the Board on 20/02/2014 for the above mentioned non-compliance. The representatives of the industry appearing in the hearing agreed with the above mentioned observations of the Board. They submitted that presently all pollution control systems are operational and port hole, platform and ladder have been provided for the newly erected stacks. They assured that they would not operate the galvanizing sections GI-2, GI-3 & GI-4 before obtaining permission from the Board.

NOW, THEREFORE, considering the non-compliance as mentioned above and submission of the industry during hearing, M/s. Skipper Ltd. (Unit-Uluberia) located at NH-6, Vill.- Madhabpur, P.O.- Mohisrekha, P.S.- Uluberia, Dist.- Howrah, Pin – 711 30 is hereby directed as follows:

1. That, the industry shall not operate the new galvanizing sections, viz. GI-2, GI-3 & GI-4 prior to obtaining ‘Consent to Operate’ from the Board, only GI-1 to be operated maintaining all environmental norms.

2. That, the industry shall operate the effluent treatment plant and air pollution control devices properly so as to maintain the environmental norms.

3. That, the industry shall submit a Bank Guarantee (proforma enclosed) of Rs.10,00,000/- (Rupees Ten Lakhs) only, valid for twelve [12] months within fifteen [15] days from the date of issuance of this order in favour of the WEST BENGAL POLLUTION CONTROL BOARD as an assurance to comply with the above directions.

The Senior Environmental Engineer, Howrah Regional Office of the State Board is requested to keep vigil on the industry and if the industry is found to violate the direction of the Board, stricter regulatory order will be issued.

This direction is issued in exercise of the powers conferred under provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 and Rules made thereunder after being approved by the Competent Authority.

By Order,

Sd/-
Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board