DIRECTION

WHEREAS, M/s. Shanka Glass & Silicate Manufacturing Pvt. Ltd. (hereinafter referred to as the industry) located at Vill. & P.O. Aldhi, P.S.- Kulti, Dist.- Burdwan, Pin – 713371 is sodium glass and silicate manufacturing unit with an installed capacity of 400 MT/month

AND WHEREAS, the industry was inspected by WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred to as the Board) on 01/07/2014. The industry has 1 no. coal fired reverberatory furnace and 1 no. coal-fired boiler of less than 2 tph. The furnace and the boiler are connected to separate stacks of height 25m and 23m from G.L. respectively. No air pollution control system has been installed for the furnace and boiler. During inspection the coal fired reverberatory furnace was found in operation and very high black emission was observed through the stack. Moreover, the industry also failed to comply with the condition of installing air pollution control device (APCD) for the boiler and furnace as laid down in the last Consent to Operate issued on 11/10/2010.

AND WHEREAS, the previous ‘Consent to Operate’ of the industry was valid upto 28/02/2011. The industry has applied for renewal of CFO on 02/09/2014.

AND WHEREAS, the industry was called for a technical hearing on 25.09.2014 at the head office of the Board due to violation of environmental norms as recorded above.

AND WHEREAS, the Director of the industry appearing in the hearing submitted that the industry was closed since March 2011 due to financial constraint. He mentioned that at present the industry is not in operation; it was operated on trial basis for seven days and during that period inspection of the industry was conducted by the Board officials. He also stated that they have installed wet scrubber as APCD for the coal fired reverberatory furnace and raised the chimney height upto 30m from G.L. He submitted that they would install bag filter as APCD for the coal-fired boiler and raise its chimney height upto 30m from G.L. within two months.

NOW THEREFORE, considering the violations recorded above, the Board hereby directs M/s. Shanka Glass & Silicate Manufacturing Pvt. Ltd. located at Vill. & P.O.- Aldhi, P.S.- Kulti, Dist.- Burdwan, Pin – 713371 as follows:

1. That, the industry shall not start its manufacturing activity before obtaining ‘Consent to Operate’ from the Board.

2. That, the industry shall operate the coal fired reverberatory furnace only after obtaining ‘Consent to Operate’ from the Board.

3. That, the industry shall not operate the coal-fired boiler without installing APCD.
The Environmental Engineer, Asansol Regional Office of the Board is requested to keep a strict vigil on the industry. If the industry is again found to be non-complying, the Board may take stricter regulatory action against the industry.

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 as amended, after being approved by the competent authority.

By Order,

Sd/-

Chief Engineer
Operation & Execution Cell
West Bengal Pollution Control Board