WHEREAS, M/s. India Carbon Ltd. (hereinafter referred to as the industry) located at 35, Deshbandhu Chittaranjan Road, P.O. & P.S.- Budge Budge, Dist.- South 24 Parganas Kolkata – 700 137 is engaged in manufacturing Calcined Petroleum Coke (CPC), Desiccated Petroleum Coke Powder (DPCP) and Electrode Carbon Paste.

AND WHEREAS, the industry was inspected on 02/05/2014 by the official of WEST BENGAL POLLUTION CONTROL BOARD (hereinafter referred to as the Board). The industry has 1X150 TPD F.O. fired Rotary Kiln, 1 no. Rotary cooler for cooling of coke, 1 no. 4 lac.K.cal/hr. HSD fired Thermic Fluid Heater (TFH), 1 no. 3 Ton/hr. HSD fired drier and a Gas Cleaning & Coke Recovery Plant (GCCRP). The Rotary Kiln is attached to a stack of height 30m from G.L., the Rotary cooler is attached to cyclone separator and stack of height 10m from G.L., the TFH is attached to a stack of height 10m from G.L., the drier is provided with bag filter and exhaust system and the GCCRP is equipped with bag filter and connected to a stack of height 10m from G.L.

AND WHEREAS, during inspection, the Rotary Kiln, the GCCRP and drier were found in operation. Raw petroleum coke was stored inside the factory premises and the industry has installed 14 nos. water sprinklers for controlling dust. During inspection 7 nos. water sprinklers were found in operation. Some portion of the pond situated within the industry premises was found to be filled up with carbon dust.

AND WHEREAS, the industry has installed the new plant for manufacturing of Desiccated Petroleum Coke Powder (DPCP) without obtaining permission from the Board. The ‘Consent to Operate’ of the industry is valid up to 30/11/2015. The industry did not obtain Hazardous Waste ‘Authorisation’ till date.

AND WHEREAS, the industry was called for a hearing at the head office of the Board on 27/05/2014 for the above mentioned non-compliances.

AND WHEREAS, the representatives of the industry appearing in the hearing mentioned that after inspection on 02/05/2014 by the Board officials and on getting verbal instruction from Board official, they stopped the production of Desiccated Petroleum Coke Powder (DPCP) but had to restart the manufacturing activity due to labour unrest. During the course of hearing, the industry submitted that they had obtained ‘Consent to Operate’ from the Board for manufacturing Calcined Petroleum Coke (CPC) and Electrode Carbon Paste. They informed that demand of the said products is getting reduced in the market and so they are currently operating the plant with 30% of installed capacity. They stated that no liquid effluent is generated from the industry.
NOW, THEREFORE, considering the non-compliance as mentioned above, M/s. India Carbon Ltd. located at 35, Deshbandhu Chittaranjan Road, P.O. & P.S.- Budge Budge, Dist.- South 24 Parganas, Kolkata – 700 137 is hereby directed as follows:

1. That, the industry shall not operate the new plant for manufacturing of Desiccated Petroleum Coke Powder (DPCP) without obtaining permission from the Board.

2. That, the industry shall submit documents regarding manufacturing process of Desiccated Petroleum Coke Powder, pollution control measures adopted and comparison of pollution load generation before and after establishment of new plant.

The Environmental Engineer, Alipore Regional Office of the State Board is requested to keep a strict vigil on the industry. If the industry is found to violate the directions issued by the Board, stricter regulatory order will be issued.

This direction is issued in exercise of the powers conferred under provisions of the 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