WHEREAS, M/s. Debjyoti Pulp & Paper Pvt. Ltd. (hereinafter referred to as the industry) located at Vill. - Melakola, P.O.- Sitarampur, P.S.- Salanpur, Dist.- Paschim Bardhaman, Pin – 713 359 is a waste paper based kraft paper (for industrial packaging) manufacturing unit having an installed capacity of 1000 MT/month.

AND WHEREAS, the industry was inspected by the official of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 01/11/2019. During inspection the industry was found in operation. The industry has 1X8 TPH coal-fired boiler which is equipped with a multi cyclone and bag filter followed by a stack of height 30m as air pollution control device (APCD). The unit has a bypass line connected with the stack which can be used to bypass the bag filter. Light emission was observed through the stack. The industry has a coal crusher unit under shed adjacent to the boiler house without any pollution control system. The following observation was made during inspection:

- Considerable fugitive emission was observed from the boiler house during inspection.
- Ash from the APCDs is collected manually. Fugitive emission was observed during such collection.
- Coal ash and coal dust were observed to be stored in different places inside the unit’s premises. The boiler area was particularly extremely filthy.
- Indiscriminate dumping of plastic waste was observed. Ash and sludge were observed to be stored in open places within the factory premises.
- The unit has an effluent treatment plant (ETP) consisting of hill screen, sump pit, primary clarifier, aeration tank and secondary clarifier. The unit has recently installed SediCell, sand filter and carbon filter.
- However, the unit was practically operating without operating any ETP. Presently the entire effluent is bifurcated after SediCell while the other part is recycled back into the system directly.
- During inspection the primary clarifier and secondary clarifier was not operating and secondary clarifier was found to be filled up with algae growth. It is reported that earlier the unit used to recycle the entire effluent into the system after primary clarifier.
- Aeration tank was operational only to keep bacterial clusters alive. The tank was not in the loop and no effluent treatment was being carried out. A considerable area was observed to be filled up with dried out sludge which indicates the overflow of sludge from the sump pit.
- Only one flowmeter has been installed at the ETP outlet which was not in operation during inspection.
- No PTZ camera was observed.
- Installation of OCEMS has been completed. However, the same is not connected to the CPCB server and calibration has not been done.
- Logbook for total water consumption was not available.
- No proper storage place of Hazardous Waste was noticed. Record of generation and disposal is not maintained.
- No Environmental Information Display Board was observed outside the factory premises.
- The unit is presently renovating its non-functional existing ETP. The unit has installed SediCell (DAF) and sand filter and carbon filter as tertiary treatment system. Though the SediCell was operating the tertiary treatment system is yet to be functional.
- Colour coding of pipe lines carrying recycled process water and fresh process water has not been done.
- Most of the conditions of ‘Charter for Water Recycling and Pollution Prevention in Pulp and Paper Industries’ is yet to be met.
AND WHEREAS, it is to be mentioned that the industry was earlier issued closure order disconnection of electricity on 03/07/2017. Subsequently closure order was suspended on 17/08/2017 with imposition of BG of Rs. 3.00 lakh. 50% of the said BG i.e. Rs. 1,50,000/- was forfeited and directed to submit a fresh BG of Rs. 3.00 lakh on 06/09/2018. The industry did not submit the BG of Rs. 3.00 lakh till date.

AND WHEREAS, the Consent to Operate of the industry is valid up to 31/05/2022. The industry has not obtained Hazardous Waste Authorisation from the Board.

AND WHEREAS, the industry was called for a hearing on 17/12/2019 for non-compliance of environmental norms as observed during inspection by the Board official.

AND WHEREAS, the representatives of the industry appeared in the hearing and submitted the following:

- Upgradation of ETP has been completed and it is now in fully operating condition.
- OCEMS will be updated within a week.
- Storage place of hazardous waste has been constructed.
- Bypass line connected with the stack will be sealed within six months.
- Coal crusher is kept under overhead shed.

NOW THEREFORE, considering the above, M/s. Debjyoti Pulp & Paper Pvt. Ltd. located at Vill. Melakola, P.O.- Sitarampur, P.S.- Salanpur, Dist.- Paschim Bardhaman, Pin – 713 359 is hereby directed as follows:-

1. That, the industry shall always operate in compliance of environmental norms by efficient functioning of pollution control system.
2. That, the industry shall immediately seal the bypass line connected with the stack of coal fired boiler.
3. That, the industry shall obtain Hazardous Waste Authorisation from the Board.
4. That, the industry shall take necessary steps for calibration of online continuous effluent monitoring system and it will be connected with CPCB server for online effluent monitoring data transmission.
5. That, the industry shall submit an Environmental Compensation (EC) of Rs. 5,00,000/- (Rupees Five lakh) only, by Demand Draft in favour of WEST BENGAL POLLUTION CONTROL BOARD payable at Kolkata for non-compliance of environmental norms.
6. That, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 10,00,000/- (Rupees Ten lakh) only valid for twelve (12) months within fifteen [15] days from the date of issuance of this direction in favour of the WEST BENGAL POLLUTION CONTROL BOARD (Corporation Bank IFSC Code CORP 0000663) as an assurance to comply with the above direction as well as environmental norms.

The Sr. Environmental Engineer & In-charge, Asansol Regional office of the Board is requested to keep a strict vigil on the industry. In case of further non-compliance, the Board will take strict regulatory action like forfeiture of BG, closure with disconnection of electricity of the industry.

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, 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