



**West Bengal Pollution Control Board**  
(Department of Environment, Government of West Bengal)  
Paribesh Bhawan, Bldg. 10A, Block LA  
Sector III, Salt Lake, Kolkata 700 098  
Tel: 2335-6730, 2335-9088/7428/8211/6731/0261/8861  
Fax: (0091) (033) 2335-2813

**MEMO NO.: 1898 2S(HW)-2356/2008**

**DATE : 13/10/2010**

### **DIRECTION**

**WHEREAS, M/s. INDIAN DRUM SUPPLIERS** (hereinafter referred to as the industry) is engaged in drum cleaning operation at 26/5/G, A.M. Ghosh Road, Budge Budge, Dist.- South 24 Parganas

**AND WHEREAS**, an inspection of the industry was conducted on 04/06/2010 by the officials of **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board). During inspection the industry was in operation and the following non-compliance were observed :

- 1) The industry was found cleaning TDI (Toluene Di-isocyanate – a toxic chemical) drums violating the condition of Hazardous Waste Authorization issued on 22/05/2009. A number of TDI drums were observed within the premises. The industry has also collected other chemical drums from other states (viz.M/s. Kusa Chemicals Pvt. Ltd.,Godhra, Gujarat, M/s.BASF) and also paint drums.
- 2) Neither the hazardous waste generation register nor the raw material (chemical drums / oil drums) collection register could be shown during inspection.
- 3) Three underground pits are constructed one after another for treatment of the effluent generated during drum cleaning operation. However, the effluent treatment system has become redundant with the effluent being repeatedly reused bypassing the filter media. The representative of the industry informed that the cleaning effluent is simply allowed to flow from one pit to the other before being reused again and no chemical is added to the effluent. The filter media is made operational only when the effluent gets too dirty. The ETP is not equipped to deal with effluent containing toxic chemicals generated during cleaning of chemical drums.
- 4) The representative of the industry informed that initially the waste resulting from cleaning of drums used to be disposed in the nearby dumping area. But with a KMDA vermicompost plant having come up in the area, the disposal has now become difficult and they have to take the waste to a further distance for dumping.
- 5) The oil soaked saw dust is kept in a pit. The industry informed that it is taken away by others.
- 6) Discarded barrels and drums were kept under open sky.
- 7) Display Boards have been installed but have not been filled up.

**AND WHEREAS** previously the industry was inspected on 25/11/2008 during which similar non-compliance was observed.

**AND WHEREAS**, the industry was called for a technical hearing on 30/07/2010 at the head office of the Board due to the gross violations of environmental norms and statutes as recorded above.

**AND WHEREAS**, the Manager of the industry appearing in the hearing submitted that they undertake drum cleaning operation for only oil contaminated drums and that too only from M/s. Castrol India Ltd. He also mentioned that they are not involved in the process of cleaning chemical drums or drums from industries other than M/s. Castrol India Ltd. He stated that the TDI drums from M/s. Kusa Chemicals Pvt. Ltd., Godhra, Gujarat and M/s. BASF were oil contaminated drums received from M/s. Castrol India Ltd only.

**NOW, THEREFORE**, considering the violations recorded above and the submissions made by the industry, **M/s. Indian Drum Suppliers** is hereby directed as follows :

1. **That** the industry shall not clean chemical drums and shall carry out the cleaning operation of ONLY oil drums.
2. **That** the industry shall not sell outside or give to others the contaminated saw dust generated from the drum cleaning operation.
3. **That** the industry shall keep oil contaminated saw dust and other hazardous wastes in drums under a shed and send these wastes to the CHWTSDF at Haldia.
4. **That** the industry shall maintain proper hazardous waste generation register.
5. **That** the industry shall keep all the drums under covered shed.
6. **That** the industry shall submit a Pollution Cost of Rs.1,00,000/- (Rupees One Lakh) only within fifteen [15] days from the date hereof by Demand Draft to be drawn on Service Branch, Kolkata / Banker's cheque in favour of the **WEST BENGAL POLLUTION CONTROL BOARD** for the non-compliance observed during inspection.
7. **That** the industry shall ensure continuous compliance with all environmental norms including provisions of the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 as amended.

The Environmental Engineer, Alipore Regional Office of the Board is requested to monitor the performance of the ETP including analysis of the ETP effluent in the Board's Laboratory. If the industry is still found continuing to violate the Board's directions, the Board will be at liberty to take further stricter regulatory action without any further notice.

The Waste Management Cell of the Board is requested to take up the issue of TDI drums from M/s. Kusa Chemicals Pvt. Ltd., Godhra, Gujarat and M/s. BASF found in the premises of M/s. Indian Drum Suppliers with M/s. Castrol India Ltd.

This direction is issued in exercise of the powers conferred under provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986 and Rules made thereunder especially provisions of the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 as amended, after being approved by the competent authority.

By Order,

Sd/-

(Subrata Ghosh)

**Chief Engineer**

**Operation & Execution Cell**

**West Bengal Pollution Control Board**