Proceedings of the 35th meeting of the Registration Committee held on 14/03/2016 for consideration of applications submitted under Rule 8 of the Hazardous Waste (Management, Handling and Transboundry Movement) Rules, 2008.

The meeting was attended by the following members of the Committee:-

- 1. Sh. Pawan Garg, Chief Environmental Engineer
- Sh. Rajesh Kumar, Senior Scientific Officer
- 3. Sh. Rajeev Kumar Goyal, Environmental Engineer (HQ-I)

At the outset, Environmental Engineer (HQ-I), Member Convener, welcomed the members of the Committee and thereafter agenda items were discussed as under:

Item No.01 Application for obtaining afresh Registration as recycler, reprocessor or reuse of hazardous waste under Rule 8 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 of M/s J.K. Trading Co., Sports & Surgical Goods Complex, Kapurthala Road, Jalandhar.

EE (HQ-I) brought out that the industry has obtained registration certificate-cum-pass book from CPCB vide no. B-29016(1054)/1(Reg.)/09/HWMD dated 1/12/2009 for reprocessing of used oil @ 2,400 KL/annum. CPCB has issued Registration Certificate-cum-Pass Book with one of the main condition that the registration certificate is valid subject to the terms & conditions specified above except in case of its cancellation or suspension by CPCB or having become invalid as a result of any action by the State Pollution Control Board for any violations of the Water Act, 1974, the Air Act, 1981, EPA or Rules modified thereunder.

Subsequently, CPCB vide letter no. B-29016/1(SPCBs/PCC)/15/ HWMD/ 7933 dated 26/3/2015 has asked PPCB that all Registration Certificate-cum-Pass Books with life time validity issued by CPCB in the past, should be withdrawn and lieu of the same, a new Passbook be issued by the State Board with validity for a period of 5 years. As such, the industry was requested vide letter no. 23995 dated 1/6/2015 to apply afresh within 15 days (alongwith complete documents) for obtaining Registration Certificate-cum-Pass Book afresh from the Board.

The industry has now applied afresh for obtaining Registration Certificate-cum-Pass Book.

The Committee considered the application submitted by the industry for obtaining afresh Registration Certificate-cum-Pass Book for reprocessing of used oil @ 2,400 KL/Annum.

After detailed deliberations, the Committee decided to issue afresh Registration Certificate-cum-Pass Book to the industry for reprocessing / re-refining of Used Oil @ 2,400 KL/Annum subject to the following conditions:

1. The industry shall regularly operate its incinerator so as to ensure that incinerable waste should not be accumulated.

- 2. The industry shall obtain a copy of the analysis report of the used oil to be procured from the generator at the time of each procurement and submit the same to PPCB.
- 3. The industry shall ensure the concentration of various parameters in the fuel derived from waste oil, as per maximum permissible limits prescribed in the Schedule–V (Part-B) appended with the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008.
- 4. The industry shall maintain the records of above mentioned recyclable wastes procured for re-refining/reprocessing and submit the Annual Returns regarding utilization of such wastes to the PPCB as per Form-13 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 by 31st January of every year.
- 5. The hazardous waste generated from the manufacturing process including the residue generated in re-refining of used/waste oil shall be disposed off as per the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008.
- 6. The industry shall submit quarterly reports giving details of used oil/waste oil procured, quantity of the products manufactured and sold (supported with Central Excise / Sales Tax details), quantity of waste generation and its mode of disposal, to PPCB.
- 7. The industry shall dispose off its stored hazardous waste to TSDF, within one month and shall ensure that the quantity of hazardous waste stored in its premises shall not exceed 10 ton at any time.

Item No.02 Application for obtaining permission under rule 11 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 of M/s J.S. Plastic, Near Samadh Baba Sucha Singh Ji, Vill. Nichi Mangli, Chandigarh Road, Ludhiana.

Central Pollution Control Board (CPCB) vide no. B-29016(SC)/1(55-III)/15/HWMD/12114 dated 9/10/2015 has informed that the procedure for grant of permission to the industries for utilization of hazardous waste under Rule 11 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 by the CPCB, has been amended. In order to enforce the rule 11 of the HWM Rules (which stipulates that the utilization of hazardous wastes as a supplementary resource or for energy recovery, or after processing shall be carried out by the units only after obtaining approval from the Central Pollution Control Board), CPCB has been processing the proposals by constituting a Technical Expert Committee. However, it was felt to review the said procedure to bring in more transparency and to minimise the time in processing the utilization proposals. Standard Operating Procedure (SoPs) for processing the proposals for utilization of hazardous waste under Rule 11 has been evolved. In view of SOP, CPCB has requested that the application received from the proponent for utilization of hazardous waste shall be examined and forwarded to CPCB within a period of 2 weeks after endorsing the Consent to Establish granted to such units. In this regard, it may be ensured that such units for utilization of hazardous waste are located only in industrial / conforming areas.

The industry has now submitted application for seeking permission under rule 11 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 for utilization of hazardous waste category no. 33.3 (discarded containers / barrels / liners / liners contaminated with hazardous wastes / chemicals) @ 500 kg/day.

The industry is having valid 'consents to operate' under the Water Act, 1974 and the Air Act, 1981 as well as authorization under the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008. The industry has executed agreement dated 26/11/2015 with CETP (M/s JBR Technologies Ltd.) for lifting of its trade effluent @ 15,000 lt./month.

The industry was visited by EE, ZO-I, Ludhiana and AEE, RO, Ludhiana on 21/1/2016 and observed that the industry was not in operation and found complying with the conditions of 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 and authorization granted under the HWM Rules.

After detailed deliberations, the Committee decided that the comments of the Board be sent to the Central Pollution Control Board.

Item No.03 Application for obtaining Registration as recycler, reprocessor or reuse of hazardous waste under Rule 8 of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 of M/s Jindal Agro Mills Pvt. Ltd. (Unit No. I), 13 K.M. Stone, Chandigarh Road, Ludhiana.

EE (HQ-I) brought out that the industry has applied for obtaining Registration Certificate-cum-Pass Book as recycler, reprocessor or reuse for the following hazardous wastes:

Sr. No.	Hazardous waste	Quantity
1.	Copper Oxide Mill Scale	365 TPA
2.	Waste copper and copper alloys in dispersible form	730 TPA
3.	Insulated copper wire scrap / copper with PVC sheathing including ISRI-Code material namely "Druid"	912.5 TPA
4.	Zinc dross – Hot dip galvanizers slab	730 TPA
5.	Zinc dross	365 TPA
6.	Zinc ash / skimmings	730 TPA
7.	Jelly filled copper cables	730 TPA

After detailed deliberations, the Committee decided to grant registration to the industry for reprocessing / re-fining of Copper Oxide Mill Scale @ 365 TPA, Waste copper and copper alloys in dispersible form @ 730 TPA, Insulated copper wire scrap / copper with PVC sheathing including ISRI-Code material namely "Druid" @ 912.5 TPA, Zinc dross — Hot dip galvanizers slab @ 730 TPA, Zinc dross @ 365 TPA, Zinc ash / skimmings @ 730 TPA and Jelly filled copper cables @ 730 TPA for the manufacture of Brass Ingots, Copper Wire Rod, Copper Wire & Copper Ingots subject to usual conditions and with the special conditions as under:

- 1. The industry shall not use raw material other than as specified in category 17 of Schedule-IV of the Hazardous Waste (Management, Handling and Transboundry Movement) Rules, 2008 as amended in 2010. In case, the industry is found using any other raw material, the registration granted to the industry shall be revoked without any notice / opportunity to the industry.
- 2. The industry shall not engage in trading of its raw materials at any time.
- 3. The industry shall ensure that recovery of metals from the raw materials will not exceed from the percentage of metal in that particular raw material.
- 4. The hazardous waste generated from the reprocessing process shall be disposed off as per the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended till date.
- 5. The industry shall not restart its flour mill without obtaining prior written permission from Punjab Pollution Control Board.

The Committee further decided that the industry be visited by the Senior Scientific Officer alongwith Environmental Engineer (HQ-I) in due course of time.

(Rajeev Kumar Goyal) (Rajesh Kumar) (Pawan Garg)
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