Proceedings of the 3rd meeting of the Co-ordination Committee held on 19/04/2017 for consideration of applications for issuance of passbooks under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

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

- 1. Sh. Pawan Garg, Chief Environmental Engineer
- 2. 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 agenda items were discussed as under:

Item No.1 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Priya Chemicals & Allied Industry, Behind Rakha Petrol Pump, P.O. Suranasi, Jalandhar.

The industry has obtained Registration Certificate-cum-Pass Book from CPCB vide no. B-29106(181)/1(Reg.)/07/HWMD dated 7/8/2007 for procurement & recycling of used oil @ 1,620 KL/Annum 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PPCB that all Registration Certificate-cum-Pass Books with life time validity issued by CPCB in the past, should be withdrawn and lieu of the same, a new Passbook be issued by the State Board with validity for a period of 5 years.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. 24004 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 submitted afresh application for issuance of passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for procurement & recycling of used oil @ 1,620 KL/Annum subject to the following conditions:

1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.

- 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 regularly operate its incinerator so as to ensure that incinerable waste should not be accumulated and Zonal Office, Jalandhar shall also ensure the compliance in this regard.
- 4. The industry shall ensure the concentration of various parameters in the fuel derived from waste oil, as per maximum permissible limits prescribed in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 5. 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 prescribed in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 6. 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 provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 7. 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.
- 8. The industry shall ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time and shall dispose off its stored hazardous waste to TSDF, within one month.

The Pass Book shall be issued (after obtaining approval of Chairman of the Committee on file) to the industry only after submission of re-validated 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 as well as passbook no. B-29106(181)/1(Reg.)/07/HWMD dated 7/8/2007 issued by CPCB.

Item No.2 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Ganpati Agro Care, Mannwala Road, Vill. Benra, Teh. Dhuri, Distt. Sangrur.

The industry has obtained Registration Certificate-cum-Pass Book vide no. Reg./PPCB/2012-17/F-14 dated 27/2/2012 (valid upto 26/2/2017) for procurement & recycling of zinc skimmings / dross @ 30 TPA. Subsequently, the industry was permitted vide letter no. 42619 dated 10/10/2012 for procurement & recycling of zinc skimmings @ 15 TPD (5,000 TPA) or zinc ash @ 5 TPD (1,500 TPA) for the manufacture of zinc sulphate @ 11 TPD, manganese sulphate @ 1 TPD, micro nutrients @ 1 TPD and zinc granules @ 10 TPD.

The industry has now submitted application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & reprocessing of zinc skimmings or zinc ash. The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for procurement & reprocessing of zinc skimmings @ 15 TPD (5,000 TPA) or zinc ash @ 5 TPD (1,500 TPA) subject to usual conditions and the special conditions as under:

- 1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.
- 2. The industry shall ensure that recovery of zinc from raw material (zinc ash / zinc skimmings) will not exceed from the percentage of zinc in the raw material.
- 3. The industry shall not use raw material other than as specified in Schedule-IV of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. In case, the industry is found using any other raw material, the passbook issued to the industry shall be withdrawn without any notice / opportunity to the industry.
- 4. The industry shall not engage in trading of its raw materials at any time.
- 5. The industry shall not procure / recycle / reprocess zinc skimmings @ 15 TPD (5,000 TPA) or zinc ash @ 5 TPD (1,500 TPA).
- 6. The hazardous waste generated from the re-fining / reprocessing process shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 7. The industry shall ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time.

Item No.3 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s J.S. Metal Co., St. No. 5, Gadaipur, Near Shubh Kanda, Jalandhar.

The industry has applied for obtaining Pass Book under Rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for reprocessing of lead acid battery plates / lead scrap @ 3,000 TPA.

The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for reprocessing of lead acid battery plates / lead scrap @ 3,000 TPA subject to usual conditions and the special conditions as under:

- 1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.
- 2. The industry shall ensure the compliance of the Batteries (Management & Handling) Rules, 2001.
- 3. The industry will not use condemned / used lead acid batteries as raw material, without installation of proper & adequate effluent treatment plant for the treatment of acid drained out from the old batteries, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office, Jalandhar shall ensure the compliance.

- 4. The industry shall ensure that recovery of lead from raw material (lead acid battery plates & lead scrap) will not exceed from the percentage of lead in the raw material.
- 5. The industry shall not use raw material other than as specified in category 17 of Schedule-IV of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. 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.
- 6. The industry shall ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time.

Item No.4 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Jeet Impex, 44, Ram Bagh Colony, Near Gaushala, Transport Nagar, Jalandhar.

The industry has submitted application for issuance of passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & reprocessing of zinc ash, powder, skimmings & dross @ 420 TPA.

The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue Pass Book to the industry for procurement & reprocessing of zinc ash, powder, skimmings & dross @ 420 TPA subject to usual conditions and the special conditions as under:

- 1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.
- 2. The industry shall ensure that recovery of zinc from raw material (zinc ash, powder, skimmings & dross) will not exceed from the percentage of zinc in the raw material.
- 3. The industry shall not use raw material other than as specified in Schedule-IV of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. In case, the industry is found using any other raw material, the passbook issued to the industry shall be withdrawn without any notice / opportunity to the industry.
- 4. The industry shall not engage in trading of its raw materials at any time.
- 5. The industry shall not procure / recycle / reprocess zinc ash, powder, skimmings & dross beyond 420 TPA.
- 6. The hazardous waste generated from the re-fining / reprocessing process shall be disposed off as per the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.
- 7. The industry shall ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time.

The Pass Book shall be issued (after obtaining approval of Chairman of the Committee on file) to the industry only after submission of re-validated 'consents to operate' under the Water Act, 1974 & the Air Act, 1981.

Item No.5 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Aastha Refinery, Backside Bharat Box, Tajpur Road, Ludhiana.

The industry has applied for obtaining Pass Book under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for procurement & recycling of waste / used oil @ 6 KLD subject to the following conditions:

- 1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.
- 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 Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 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 prescribed in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 5. The hazardous waste including incinerable waste generated from the manufacturing process including the residue generated in re-refining of used/waste oil shall be disposed off as per provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 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 ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time.

Item No.6 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s N.G. Chemicals & Fertilizers, Vill. Ghal Kalan, Teh. & Distt. Moga.

The industry has obtained Registration Certificate-cum-Pass Book from CPCB vide no. B-29106(1883)/1(Reg.)/10/HWMD dated 31/8/2010 (valid upto 30/8/2015) for procurement & recycling of zinc ash @ 2,100 TPA.

The industry has submitted application for issuance of passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. The Committee considered the application submitted by the industry and after detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for procurement & reprocessing of zinc ash @ 2,100 TPA subject to usual conditions and the special conditions as under:

- 1. This Pass Book is valid till the industry is having valid 'consents to operate' under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981 and the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of the Punjab Pollution Control Board.
- 2. The industry shall ensure that recovery of zinc from raw material (zinc ash) will not exceed from the percentage of zinc in the raw material.
- 3. The industry shall not use raw material other than as specified in Schedule-IV of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. In case, the industry is found using any other raw material, the passbook issued to the industry shall be withdrawn without any notice / opportunity to the industry.
- 4. The industry shall not engage in trading of its raw materials at any time.
- 5. industry shall not procure / recycle / reprocess zinc ash beyond 2,100 TPA.
- 6. The hazardous waste generated from the re-fining / reprocessing process shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 7. The industry shall ensure regular lifting of hazardous waste and also ensure that the quantity of hazardous waste generated per year shall not be stored beyond 90 days in its premises at any time.

(Rajeev Kumar Goyal) EE (Rajesh Kumar) SSO (Pawan Garg) CEE