

Proceedings of the 1st meeting of the Co-ordination Committee held on 27/01/2017 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.01 Application for obtaining passbook under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Dashmesh Industries, B-1228/27, Dhandari Kalan, Industrial Area, Ludhiana.

The industry obtained Registration Certificate-cum-Pass Book from CPCB on 31/8/2007 (valid upto 30/8/2009) for recycling of lead acid battery plates / lead scrap @ 235 TPA.

The industry was granted 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 on 31/3/2016, which were valid upto 30/9/2016.

The industry was also granted authorization under the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 on 25/4/2016, which was valid upto 31/10/2016.

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

After detailed deliberations, the Committee decided to issue Pass Book to the industry for reprocessing of old lead acid battery plates / lead scrap @ 235 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for the treatment of acid drained out from the old batteries, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office-I, Ludhiana shall ensure the compliance.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 passbook issued to the industry shall be withdrawn 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 180 days (extendable upto 270 days) in its premises at any time.
7. The industry shall get its stack emissions & ambient air monitored immediately after re-starting of its plant and shall submit analysis results within 2 months.

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 authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

Item No.02 Application for obtaining passbook under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Charan Industries, F-8, Focal Point Extn., Jalandhar.

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

The industry has been granted 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 on 2/5/2016, which were valid upto 1/11/2016.

The industry has also been granted authorization under the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 on 3/6/2016, which was valid upto 2/12/2016.

After detailed deliberations, the Committee decided to issue Pass Book to the industry for reprocessing of used lead acid batteries / plates / lead scrap / ashes / residues (not covered under Batteries (Management and Handling) Rules, 2001) @ 600 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 shall ensure that recovery of lead from raw material (used lead acid batteries / plats / lead scrap / ashes / residues) will not exceed from the percentage of lead in the raw material.

4. 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 passbook issued to the industry shall be withdrawn without any notice / opportunity to the industry.
5. 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 180 days (extendable upto 270 days) in its premises at any time.
6. The industry shall get its stack emissions & ambient air monitored immediately after re-starting of its plant and shall submit analysis results within 2 months.

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 authorization under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

Item No.03 Application for grant of permission under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & recycling of old lead acid batteries – M/s New Power Metal & Alloys, Vill. Ambay Majra, Near Astha Mill, Mandi Gobindgarh.

The industry was granted Registration Certificate-cum-Pass Book under the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 on 30/1/2014 (valid upto 29/1/2019) for procurement & reprocessing of lead acid battery plates / other lead scrap / ashes / residue @ 5,000 MTA.

The industry vide its letter dated 8/11/2016 has informed that under the new Rules i.e. the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, the recycler can also use old lead acid batteries for extraction of lead and requested to issue amendment in this regard.

It is mentioned here that the following waste / item has been mentioned at Sr. No. 17 of Schedule-IV (list of commonly recyclable hazardous wastes) appended with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016:

"Used Lead acid battery including grid plates and other lead scrap / ashes / residues not covered under Batteries (Management and Handling) Rules, 2001. [Battery scrap, namely: Lead battery plates covered by ISRI, Code word "Rails" Battery lugs covered by ISRI, Code word "Rakes". Scrap drained / dry while intact, lead batteries covered by ISRI, Code word "rains"."

The Committee observed that the industry has not installed effluent treatment plant to treat acid drained out from the old lead acid batteries.

After detailed deliberations, the Committee decided to decline the request of the industry for grant of permission for use of old lead acid batteries for extraction of lead and advise the industry to re-submit its application after

installation of proper & adequate effluent treatment plant for treatment of drained acid.

Item No.04 Application for grant of permission under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & recycling of old lead acid batteries – M/s New Power Industries, D-10, Focal Point, Ind. Area, Mandi Gobindgarh.

The industry was granted Registration Certificate-cum-Pass Book on 11/2/2016 (valid upto 10/2/2021) for procurement & recycling of lead acid battery plates / other lead scrap / ashes / residue @ 300 MTA.

The industry vide its letter dated 8/11/2016 has informed that under the new Rules i.e. the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, the recycler can also use old lead acid batteries for extraction of lead and requested to issue amendment in this regard.

It is mentioned here that the following waste / item has been mentioned at Sr. No. 17 of Schedule-IV (list of commonly recyclable hazardous wastes) appended with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016:

"Used Lead acid battery including grid plates and other lead scrap / ashes / residues not covered under Batteries (Management and Handling) Rules, 2001. [Battery scrap, namely: Lead battery plates covered by ISRI, Code word "Rails" Battery lugs covered by ISRI, Code word "Rakes". Scrap drained / dry while intact, lead batteries covered by ISRI, Code word "rains"."

The Committee observed that the industry has not installed effluent treatment plant to treat acid drained out from the old lead acid batteries.

After detailed deliberations, the Committee decided to decline the request of the industry for grant of permission for use of old lead acid batteries for extraction of lead and advise the industry to re-submit its application after installation of proper & adequate effluent treatment plant for treatment of drained acid.

Item No.05 Application for obtaining passbook under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Samrath Metal Co., Randhawa Masanda, Backside Focal Point, Jalandhar.

The industry obtained Registration Certificate-cum-Pass Book from PPCB on 24/8/2011 (valid upto 23/6/2016) for recycling of lead acid battery plates / lead scrap @ 600 TPA.

The industry has been granted 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 on 26/12/2016 (valid upto 25/6/2017).

The industry has also been granted authorization under the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 on 9/8/2016, which was valid upto 31/3/2021.

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

After detailed deliberations, the Committee decided to issue Pass Book to the industry for reprocessing of old lead acid battery plates / lead scrap @ 600 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 (extendable upto 180 days) in its premises at any time.

Item No.06 Application for obtaining passbook under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 of M/s Vedanta Lubricants (India), Jaspal Banger, Kanganwal Road, Industrial Area-C, Ludhiana.

The industry has applied for obtaining passbook for reprocessing of used / waste oil @ 7 KLD.

The industry has been granted 'consents to operate' under the Water Act, 1974 & the Air Act, 1981 on 17/11/2016, which were valid upto 16/5/2017.

The industry has also been granted authorization under the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 on 17/11/2016, which was valid upto 16/5/2017.

After detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for reprocessing / re-refining of Used Oil @ 2,100 KL/Annum (7 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 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 180 days (extendable upto 270 days) in its premises at any time.

(Rajeev Kumar Goyal)
EE

(Rajesh Kumar)
SSO

(Pawan Garg)
CEE