

Proceedings of the 2nd meeting of the Co-ordination Committee held on 08/03/2017 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 grant of permission under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & recycling of old drained / dry lead acid batteries – M/s Bishamber Nath & Sons, G.T. Road, Sirhind Side, Mandi Gobindgarh.

The industry has been granted Registration Certificate-cum-Pass Book vide no. Reg./PPCB/2016-21/F-84 dated 11/2/2016 (valid upto 10/2/2021) for procurement & recycling of lead acid battery plates & lead scrap @ 200 MTA.

The industry vide its letter dated nil (received on 30/1/2017) 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. The industry has undertaken that it shall purchase only dry lead acid batteries i.e. it will be ensured that there is no left over acid in the used lead acid batteries.

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".

After detailed deliberations, the Committee decided to issued afresh Pass Book to the industry for reprocessing of old drained / dry lead acid battery / lead acid battery plates / lead scrap @ 200 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 lead acid batteries having left over acid as raw material, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office-II, Patiala shall ensure the compliance.
4. The industry shall ensure that recovery of lead from raw material (old drained / dry lead acid battery / 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 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 passbook earlier issued vide no. Reg./PPCB/2016-21/F-84 dated 11/2/2016 (valid upto 10/2/2021).

Item No.02 Application for grant of permission under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for procurement & recycling of old drained / dry 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 on 30/1/2014 (valid upto 29/1/2019) for procurement & recycling 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.

The matter was placed before the Co-ordination Committee in its 1st meeting held on 27/1/2017. 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. Accordingly, the industry was advised vide letter no. 5621 dated 3/2/2017 to re-submit the application for grant of permission for use of old lead acid batteries for extraction of lead, after installation of proper & adequate effluent treatment plant for treatment of drained acid.

Now, the industry vide its letter dated 16/2/2017 has informed that it will purchase batteries which are not having any acid. Therefore, there is no necessity to install Effluent Treatment Plant. In case, the industry purchase batteries having acid, then there is financial loss to them because the industry will purchase acid at the rate of lead and acid is of no use for it. Therefore, the purchase of battery having acid is not economical for the industry. The industry has undertaken that it will not purchase used

lead acid batteries having any left over acid and requested to issue amendment in this regard.

After detailed deliberations, the Committee decided to issued afresh Pass Book to the industry for reprocessing of old drained / dry lead acid battery / lead acid battery plates / other lead scrap / ashes / residue @ 5,000 MTA 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 lead acid batteries having left over acid as raw material, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office-II, Patiala shall ensure the compliance.
4. The industry shall ensure that recovery of lead from raw material (old drained / dry lead acid battery / lead acid battery plates / other lead scrap / ashes / residue) 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 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 passbook earlier issued vide no. Reg./PPCB/2014-19/F-47 dated 30/1/2014 (valid upto 29/1/2019).

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 drained / dry lead acid batteries under – 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.

The matter was placed before the Co-ordination Committee in its 1st meeting held on 27/1/2017. 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. Accordingly, the industry was advised vide letter no. 5616 dated 3/2/2017 to re-submit

the application for grant of permission for use of old lead acid batteries for extraction of lead, after installation of proper & adequate effluent treatment plant for treatment of drained acid.

Now, the industry vide its letter dated 16/2/2017 has informed that it will purchase batteries which are not having any acid. Therefore, there is no necessity to install Effluent Treatment Plant. In case, the industry purchase batteries having acid, then there is financial loss to them because the industry will purchase acid at the rate of lead and acid is of no use for it. Therefore, the purchase of battery having acid is not economical for the industry. The industry has undertaken that it will not purchase used lead acid batteries having any left over acid and requested to issue amendment in this regard.

After detailed deliberations, the Committee decided to issued afresh Pass Book to the industry for reprocessing of old drained / dry lead acid battery / lead acid battery plates / lead scrap @ 300 MTA 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 lead acid batteries having left over acid as raw material, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office-II, Patiala shall ensure the compliance.
4. The industry shall ensure that recovery of lead from raw material (old drained / dry lead acid battery / 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 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 passbook earlier issued vide no. Reg./PPCB/2016-21/F-87 dated 11/2/2016 (valid upto 10/2/2021).

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 drained / dry lead acid batteries – M/s The Shivom Gram Udyog Samiti (Regd.), E-17, 18, Focal Point, Mandi Gobindgarh.

The industry was granted Registration Certificate-cum-Pass Book on 9/3/2016 (valid upto 8/3/2021) for procurement & recycling of lead acid battery plates & lead scrap @ 1,200 MTA.

The industry vide its letter dated 16/2/2017 has informed that new Rules i.e. the Hazardous and Other Wastes (Management and Transboundary Movement)

Rules, 2016 have been come into force. In the new Rules, recycler can use old lead acid battery plates for extraction of lead. Further the industry has undertaken that it will purchase only dry lead acid batteries i.e. it will be ensured that there is no left over acid in the used lead acid batteries 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"."

After detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for reprocessing of old drained / dry lead acid battery / lead acid battery plates & lead scrap @ 1,200 MTA 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 lead acid batteries having left over acid as raw material, failing which Pass Book issued to the industry will be withdrawn without giving any notice / opportunity and Zonal Office-II, Patiala shall ensure the compliance.
4. The industry shall ensure that recovery of lead from raw material (old drained / dry lead acid battery / 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 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 passbook earlier issued vide no. Reg./PPCB/2016-21/F-89 dated 9/3/2016 (valid upto 8/3/2021).

Item No.05 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s The Malwa Industrial & Marketing Ferti-chem Co-operative Society Ltd. (Mifco) [L/o M/s Parry Fertilizers (India) Ltd.], Dugal Khurd, Patran, Distt. Patiala.

The industry M/s Parry Fertilizers (India) Ltd., Patran was granted Registration Certificate-cum-Pass Book vide no. Reg./PPCB/2013-18/F-30 dated

4/4/2013 (valid upto 3/4/2018) for recycling / reprocessing of zinc ash / zinc skimmings @ 2.7 MT/day (810 TPA).

The industry M/s Parry Fertilizers (India) Ltd., Patran has given the unit on lease from 1/11/2014 to 31/3/2030 to M/s The Malwa Industrial & Marketing Ferti-chem Co-operative Society Ltd. (MIFCO).

The industry applied for obtaining afresh passbook under the new name & style of M/s The Malwa Industrial & Marketing Ferti-chem Co-operative Society Ltd. (MIFCO).

The Committee considered the application submitted by the industry for obtaining afresh Pass Book for reprocessing of zinc ash / zinc skimmings @ 2.7 MT/day.

After detailed deliberations, the Committee decided to issue afresh Pass Book to the industry for reprocessing of zinc ash / zinc skimmings @ 2.7 MT/day 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. This Pass Book shall supercedes the registration no. Reg./PPCB/2013-18/F-30 dated 4/4/2013 issued vide no. 15671 dated 4/4/2013.
3. 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.
4. 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.
5. The industry shall not engage in trading of its raw materials at any time.
6. The industry shall not procure / recycle / reprocess zinc ash / zinc skimmings beyond 810 TPA.
7. The hazardous waste generated from the re-finishing / reprocessing process shall be disposed off as per the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.
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.

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

Item No.06 Application for obtaining passbook under rule 6 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 - M/s Anand Metal Traders, K-4, Phase-VII, Focal Point, Ludhiana.

The industry has applied for obtaining Pass Book for procurement & reprocessing of zinc dross @ 2,000 TPA & zinc ash / skimmings @ 4,000 TPA.

The Committee considered the application submitted by the industry for obtaining afresh Pass Book for reprocessing of zinc dross @ 2,000 TPA & zinc ash / skimmings @ 4,000 TPA.

After detailed deliberations, the Committee decided to issue Pass Book to the industry for reprocessing of zinc dross @ 2,000 TPA & zinc ash / skimmings @ 4,000 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 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 dross / zinc ash / 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 dross / zinc ash / zinc skimmings beyond 4,000 TPA.
6. The hazardous waste generated from the re-finishing / 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.

(Rajeev Kumar Goyal)
EE

(Rajesh Kumar)
SSO

(Pawan Garg)
CEE