

Decision of Ministry of Environment, Forest and Climate Change with respect to import and export of hazardous and other waste under the Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 as approved by the Competent Authority on the basis of recommendation of the 114th Meeting of Expert Committee (EC) held on 28th June, 2022.

Initial discussion/decision of Expert Committee:

Opening Remarks of the Chairman: The Chairman extended welcome to members and other participants and requested to start the proceeding as per the agenda adopted for this meeting.

Consideration of Proposals: The EC considered the proposals as per agenda adopted for the meeting. The details of deliberations held and decisions taken in the meeting are as under:

AGENDA ITEM NO. 1. IMPORT OF LEAD SCRAP (B1020/A1160)

1.1. Shri Ponni Lead Alloy Pvt. Ltd, Bangalore, Karnataka (F. No. 23/32/2020-HSMD)

The application pertains to import of 45,000 MT of Lead Scrap (ISRI Code: Rains, Racks, Rakes, Ropes, Radio, Rails, Rents, Relay, Lead Grid, Lead Paste & Lead Dross). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent to Operate No. AW-325745 dated 21st June, 2021 is valid up to 30th June, 2026 and Authorization No.328319 dated 24th November, 2021 is valid up to 30th June, 2026. The consented capacity for Lead ingots is 3166 MT/M, Lead Sub Oxide is 125MT/M, Reprocessing of Lead batteries is 3750MT/M. The unit has working strength at 78 no. of employees. The date of establishment is 14th August, 2019 and the actual date of operation is 26th September, 2019. The production in last FY year (2021-22) is 13,002.90 MT and export in last FY year (2021-22) is 1424 MT. Site visit was conducted by CPCB on 8th May, 2019.

Recommendation: Based on the information and details submitted by applicant, the EC recommended import of 9,620 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay, Lead Grid, Lead Paste, Lead Dross and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160). The import of RAINS(A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

1.2. M/s Bindal Smelting Pvt Ltd, Gautam Buddha Nagar, Uttar Pradesh (F.No.23-29/2009-HSMD)

The application pertains to import of 5,700 MT of Lead Scrap (ISRI Code: Racks, Rakes, Ropes, Radio, Rails, Rents, Relay) (B1020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent to Operate No. 40991/UPPCB/Greater Noida (UPPCBRO)/CTO/air/water/GREATER dated 20th December, 2018 is valid up to 31st December, 2023 and Authorization No. No. 11684/UPPCB/Greater Noida (UPPCBRO)/HWM/GREATER NOIDA/2020 dated 28th May, 2020 is valid up to 27th May, 2025. The consented capacity for Lead ingots is 50 MT/Day and Lead Oxide is 16 MT/Day. The unit has working strength at 46 no. of employees. The date of establishment is 08th February, 1996 and the actual date of operation is 20th December, 2001. The production in last FY year (2021-22) is 10,338.51

MT and export in last FY year (2021-22) is 349.70 MT. Site visit was conducted by CPCB on 3rd February, 2021.

Recommendation: Based on the information and details submitted by applicant, the EC recommended import of 5,940 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes and Relay) (B1020).

1.3. M/s Shri Sabhari Smelters(P) Ltd, Chennai, Tamilnadu (F. No. 23/63/2017- HSMD)

The application pertains to import of 21,600 MT of Lead Scrap (ISRI Code: Radio, Rakes, Ropes, Relay, Rents, Racks, Rails and Rains). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent to Operate No. 2108237640771 dated 06th September, 2021 is valid up to 31st March, 2026 and Authorization No. No. 18HFC11630005 dated 09th April, 2018 is valid up to 08th April, 2023. The consented capacity for All kinds of Lead Alloys in the form of Lead Ingots is 1600 MT/Month and for Lead Dross & Bag Filter Powder is 250 MT/Month. The unit has working strength at 65 no. of employees. The date of establishment is 24th January, 2006. The production in last FY year (2021-22) is 12,562.089 MT and export in last FY year (2021-22) is 3,553.471 MT. Site visit was conducted by CPCB on 10th April, 2021.

Recommendation: Based on the information and details submitted by applicant, the EC recommended import of 10,740 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160). The import of RAINS(A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

1.4. M/s Jammu Pigments Ltd., Kathua, J&K (F. No. 23-58/2009-HSMD)

The application pertains to import of 22,788 MT of Lead scrap (ISRI Code: Rains) and Lead Scrap (ISRI Code: Radio, Racks, Rails, Relay, Ropes, Rent & Rakes). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent to Operate No. PCB/Digital/21061558769 of 2021 dated 10th February, 2021 is valid up to three years from the date of issue and Authorization No. PCB/Digital/H21061558769 of 2021 dated 10th February, 2021 is valid to three years from the date of issue. The consented capacity is 22,788 MT per year. The unit has working strength at 75 no. of employees. The date of establishment is 29th August, 2005 and the actual date of operation is 03rd June, 2007. The production in last FY year (2021-22) is 22,301 MT and export in last FY year (2021-22) is 6,056.40 MT. Site visit was conducted by CPCB on 24th December, 2020.

Recommendation: Based on the information and details submitted by applicant, the EC recommended import of 18,900 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160). The import of RAINS(A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

1.5. M/s K.G. Metalloys, Dholpur, Rajasthan (F. No. 23/35/2017-HSMD)

The applicant vide letter dated 10th June, 2022 has requested for issuance of subsequent NOC for the additional import quantity of Lead Scrap as per the revised norms in the 110th meeting of EC. The applicant has been granted permission vide letter dated 9th June, 2021 & 20th January, 2022 for import of 2,400 MT (1200+1200) of Lead scrap. The production in FY 2019-20 is 5,008 MT & 2020-21 is 3,770 MT. The applicant has also been granted new permission for import of 4,028 MT vide letter dated 6th May, 2022.

Recommendation: Based on the revised calculation decided in the 110th meeting of EC, the EC recommended import of another 940 MT (3,340- 2,400) of Lead Scrap (ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks, Rails, Rink and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160).

1.1.6. M/s Nile Limited, Chittoor, Andhra Pradesh (F.No. 23-139/2014-HSMD):

The applicant vide letter dated 17th March, 2022 has requested to include Waste & Scrap of Lead Acid Accumulators, Lead powders & Flakes and other Lead Waste in the previous permission letter granted for the import of 17,500 MT vide letter dated 16th September, 2020 of Lead Scrap (as per ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains). The applicant has also been granted extension of validity period of previous permission up to 16th September, 2023 vide letter dated 15th March, 2022.

The matter was discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

"The EC deliberated upon the proposal and recommended to include the Lead Acid Accumulators in permission granted for the import of 17,500 MT of Lead Scrap (as per ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains) vide letter dated 16th September, 2020. However, for inclusion of Lead powders & Flakes and other Lead Waste, EC was of the opinion that waste details and pollution control measures should be submitted by the applicant for further deliberation on the matter in next EC. "

Accordingly, letter for inclusion of Lead Acid Accumulators was issued and applicant was asked to submit **waste details and pollution control measures for inclusion of Lead powders & Flakes and other Lead Waste.**

Now vide email dated 10th June applicant has submitted the details.

Recommendation: Based on waste details and pollution control measures submitted by the applicant, the EC recommended for inclusion of Lead powders & Flakes and other Lead Waste in permission granted for the import of 17,500 MT of Lead Scrap (as per ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains) vide letter dated 16th September, 2020.

1.1.7 M/s R K Metal Refinery, Palghar, Maharashtra (new application)

The application pertains to import of 2100 MT of Lead Scrap (ISRI Code: Racks, Ropes, Radio, Rails, Lead Ash and Lead Dross) (B1020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent to Operate No. BO/MPCB/RO(HQ)/O/B-1710000794 dated 23rd October, 2017 is valid up to 31st August 2022 and Authorization No. MPCB/RO(HQ)/HSMD/Autho/19/H&OW-31 dated 24th July 2019 is valid up to 31st May 2024. The consented capacity for Lead Acid Battery Plates & Lead Ash is 4,800 MT/A The unit has working strength at 14 no. of employees. The date of establishment is 10th

June, 2009. The production in last FY year (2021-22) is 832.450 MT and export in last FY year (2021-22) is NIL. Site visit has not been done yet by CPCB.

Recommendation: Based on the information submitted by applicant, the EC recommended import of 460 MT of Lead Scrap (ISRI Code: Racks, Ropes, Radio, Rails, Lead Ash and Lead Dross) (B1020) that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC.

AGENDA ITEM No. 2: IMPORT OF USED RUBBER TYRES SCRAP (B3080)/(B3140)/(B3040)

2.1. M/s A.K Rubber, Valsad, Gujarat (F. No. 23-40/2015-HSMD)

The application pertains to import of 1,06,260 MT of Old or Used rubber tyre scrap (B3080 and B3140) for manufacturing of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. AWH-43853 dated 26th November, 2020 is valid up to 16th February 2023. The consented capacity for Waste Rubber Cut Powder is 7700 MT/M. The unit has working strength of 75 no. of employees. The actual date of operation is 07th April 2012. The unit has connected load of 1,000 KVA and the actual electricity consumption is Rs. 4.02 Crores in FY 2021-22. The production of the unit in FY 2021-22 is 61431.760 MT. The unit has not exported any product. However, unit has sold 13,650.280 MT of crumb rubber for input into Bitumen Industries. GST of Rs.9,40,19,010/-was paid by the applicant during 2021-22. The TCS on sale is Rs. 2,15,642/-. The previous permission was given for the import of 10,700 MT of used rubber tyres scrap vide letter dated 15th March 2022. CPCB visit was done on 15th July, 2021.

Recommendation: The EC noted that the quantity sought to be imported is very large when compared with most other applicants. The EC also noted that aggregation of large quantities of waste tyres at a single location would involve transportation of used tyres (which occupy more space compared to weight) over large distances and can add substantially to the cost. However, based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, and based on the policy being followed so far, recommended permission for import of 50,050 MT of Old or Used rubber tyre scrap (B3080 and B3140) for manufacturing of crumb rubber. However, considering the large quantity involved, in first instance only permission for import of 25,000 MT will be granted and the remaining quantity will be granted after 3 months subject to verification of end use, by CPCB. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.2. M/s Resilin Rubtech Pvt Ltd, Surat, Gujarat (F. No. 23-46/2016-HSMD)

The application pertains to import of 3,000 MT of Old/Used rubber tyre scrap, Non-radial/Radial tyre scrap (B3080 and B3140) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 114573 dated 07th September 2021 and is valid up to 27th July 2026 and Authorization No. 114573 dated 07th September 2021 and is valid up to 27th July 2026. The consented capacity for Crumb Rubber is 250 Ton/Month. The unit has working strength at 14 no. of employees. The date of establishment is 1st April, 2013 and the actual date of operation is 03rd March 2014. The unit has connected load of 475 KW and the actual electricity consumption is Rs. 69,20,963/-in FY 2020-21. The production of the unit in FY 2021-22 is 2,105 MT. The unit has not exported any product. GST of Rs. 46,40,762/- as paid by the applicant during 2021-22. The previous permission was given for the import of 3,00 MT of used rubber tyres scrap vide letter dated 29th April 2016. Site visit has not been done yet by CPCB.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,400 MT of Old /Used rubber tyre scrap (B3080 and B3140) for manufacturing of crumb rubber that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.3. M/s Chaitanya Malhar Crumbs and Reclaim Pvt. Ltd., Pune, Maharashtra (F. No. 23/62/2022-HSMD)

The application pertains to import of 15,000 MT of Old & Used rubber tyre scrap/tubes scrap (Multiple cut/shredded, bale-pressed) (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. MPCB/SRO-PUNE1/CONSENT/402000150 dated 02nd March, 2021 and is valid up to 31st December, 2023. The consented capacity for Tyre Cord Fibre is 432 MT/M, Scrap Steel Wire is 2880 MT/M and Tyre Crumb/Granule/Mulch is 8640 MT/M. The unit has working strength at 16 no. of employees. The actual date of operation is 02nd February, 2021. The unit has connected load of 350 HP and the actual electricity consumption is Rs. 11,43,288/- in FY 2021-22. The production of the unit in FY 2021-22 is 280.87 MT. The unit has not exported any product. GST of Rs. 8,87,813/- was paid by the applicant during 2020-21. CPCB visit was done on 19th January, 2022.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 190 MT of used rubber tyre scrap/ tubes scrap (B3140) for manufacturing of crumb rubber.

2.4. M/s Minar Reclamation Pvt Ltd, Ludhiana I, Punjab (F. No. 23-240/2013-HSMD)

The application pertains to import of 10,000 MT of Old/Used rubber tyre scrap and Butyl tube scrap, Non Radial/Radial Tyre Scrap (B3080 and B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. CTOW/VARIED/LDH2/2018/7661203 dated 08th June 2018 and is valid up to 30th June 2023 and Authorization No. WM/Fresh/LDH2/2018/7772549 dated 20th July 2018 and is valid up to 19th July 2023. The consented capacity for Crumb Rubber is Reclaim Rubber is 48 MT/Day. The unit has working strength at 18 no. of employees. The date of establishment is 1st June 2011 and the actual date of operation is 15th October 2012. The unit has connected load of 992.64 KVA and the actual electricity consumption is Rs. Rs.1,16,40,865/-in FY 2021-22. The production of the unit in FY 2021-22 is 6,249.835 MT. The unit has not exported any product. GST of Rs. 1,32,40,660/-was paid by the applicant during 2021-22. The previous permission was given for the import of 1725MT of used rubber tyres scrap vide letter dated 26th July, 2021. CPCB visit was done on 17th October, 2018.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 4,170 MT of old/used rubber tyre scrap and Butyl tubes scrap (B3080 and B3140) for manufacturing of crumb rubber. The 50% of the quantity recommended above (2085 MT) may be granted now and the rest 50% (2085 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.5. M/s Jai Ambe Rubber Products Pvt Ltd, Tiruvallur, Tamil Nadu (F. No.23/12/2022-HSMD)

The application pertains to import of 20,000 MT of Used rubber tyres scrap & tubes scrap (B3080 and B3140) for manufacturing of Crumb Rubber/Rubber Mulch. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 2108137482502 dated 8th September, 2021 and is valid up to 31st March, 2025 and Authorization No. 20HFC30939109 dated 15th June, 2020 and is valid up to 14th June, 2025. The consented capacity for Waste Pairings and Scrap of Rubber is 60,000 T/Annum. The unit has working strength at 30 no. of employees. The actual date of establishment is 03rd December, 2019 and the actual date of operation is 12th January, 2020. The unit has connected load of 285 KVA and the actual electricity consumption is Rs. Rs.43,58,154/- in FY 2020-21. The production of the unit in FY 2021-22 is 16,710 MT. The unit has not exported any product. GST of Rs. 7,07,39,460 /- was paid by the applicant during 2020-21. The previous permission was given for the import of 1520 MT of used rubber tyres scrap vide letter dated 19th January, 2022. CPCB visit was done on 27th November, 2021.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 11,140 MT of used rubber tyre scrap/ tubes scrap (B3080 and B3140) for manufacturing of Crumb Rubber/Rubber Mulch.

2.6. M/s Solvex Renewables and Green Energy Pvt Ltd, Vellore, Tamil Nadu (F. No.23/14/2022-HSMD)

The application pertains to import of 10,000 MT of Old/Used rubber tyre scrap, Non Radial/Radial Tyre Scrap (B3080 and B3140) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 2004229563230 dated 28th January, 2020 and is valid up to 31st March, 2025 and Authorization No. AW-20HFC28666381 dated 08th June, 2020 and is valid up to 07th June, 2025. The consented capacity for Rubber Granules/Crumb Rubber/Rubber Chips is 4,150 MT/Month. The unit has working strength at 5 no. of employees. The date of establishment is 26th September, 2019 and the actual date of operation is 28th January, 2020. The unit has connected load of 250 KVA +112 KVA and the actual electricity consumption is Rs. 28,30,805/- in FY 2021-22. The production of the unit in FY 2020-21 is 4,266.02 MT. The unit has not exported any product. GST of Rs. 1,06,06,160 /- was paid by the applicant during 2021-22. The previous permission was given for the import of 1760 MT of used rubber tyres scrap vide letter dated 18th January 2022. CPCB visit was done on 16th November, 2021.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 2,844 MT of old /used rubber tyre scrap (B3080 and B3140) for manufacturing of crumb rubber.

2.7. M/s N. B Rubber Pvt Ltd., Virudhunagar, Tamilnadu (new application)

The application pertains to import of 2,000 MT of Used Rubber Tyres Scrap (B3080 and B3140) for manufacturing of Reclaim Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 2108137812678 dated 19th April, 2021 and is valid up to 31st March, 2024. The consented capacity for Reclaim Rubber Sheet-200 MT/Month. The unit has working strength at 34 no. of employees. The date of establishment is 22nd March, 2011 and the actual date of operation is 20th June, 2012. The unit has connected load of 600 KVA and the actual electricity consumption is 14,51,584 units in FY 2021-22. The production of the unit in FY 2021-22 is 2,616.120 MT. The unit has not exported any product. GST of Rs. 54,75,785 /- was paid by the applicant during 2021-22. Site visit by CPCB has not conducted yet.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,744 MT of used rubber tyre scrap (B3080 and B3140) for manufacturing of reclaim rubber that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.8. M/s Earthman Rubber Industries Pvt. Ltd., Hapur, U.P (New Application)

The application pertains to import of 10,000 MT of Used rubber tyres scrap/tubes scrap (B3080/B3140) for manufacturing of Crumb Rubber/Rubber Mulch. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 154335/UPPCB/Circle1 (UPPCBHO)/CTO/both/HAPUR/2022 dated 08th April, 2022 and is valid up to 31st March 2027 and Authorization No. 154335/UPPCB/Circle1 (UPPCBHO)/CTO/both/HAPUR/2022 dated 08th April, 2022 and is valid up to 31st March 2027. The consented capacity for Rubber Mulch/ Crumb Rubber is 187 MT/Day. The unit has working strength at 14 no. of employees. Site visit by CPCB has not conducted yet.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,500 MT of used rubber tyre /tubes scrap (B3080/B3140) for manufacturing of crumb rubber/rubber mulch that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC.

2.9. M/s Earthstar Rubber Industries Pvt. Ltd., Hapur, U.P. (New Application)

The application pertains to import of 10,000 MT of Used rubber tyres scrap/tubes scrap (B3080/B3140) for manufacturing of Crumb Rubber/Rubber Granules. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 154372/UPPCB/Circle1 (UPPCBHO)/CTO/both/HAPUR/2022 dated 08th April, 2022 and is valid up to 31st March 2027 and Authorization No. 154372/UPPCB/Circle1 (UPPCBHO)/CTO/both/HAPUR/2022 dated 08th April, 2022 and is valid up to 31st March 2027. The consented capacity for Crumb Rubber/ Rubber Granules is 70 metric Tonnes/day. The unit has working strength at 14 no. of employees. Site visit by CPCB has not conducted yet.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,500 MT of used rubber tyre /tubes scrap (B3080/B3140) for manufacturing of crumb rubber/rubber granules that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC.

2.10. M/s Ekta Trading Company, Sirohi, Rajasthan (new application)

The application pertains to import of 35,000 MT of Used rubber tyres scrap/tubes scrap (B3080/B3140) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 2021-2022/Sirohi/7739 dated 08th December 2021 and is valid up to 30th June 2031 and Authorization No. RPCB/HWM/2022-2023/Sirohi/HSW/1 dated 19th May 2022 and is valid up to 28th February 2027. The consented capacity for Rubber Granules/Crumb Rubber/Rubber Chips is 60,000 Ton/Annum. The unit has working strength at 20 no. of employees. Site visit by CPCB has not conducted yet.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,500 MT of used rubber

tyre /tubes scrap (B3080/B3140) for manufacturing of crumb rubber that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC.

2.11. M/s D V Rubbers, Sonapat, Haryana (F. No.23/27/2021-HSMD)

The application pertains to import of 10,000 MT of Used Rubber Tyres (B3080 & B3140) for manufacturing of Reclaim Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. HSPCB/Consent/: 329805020SONCTO7209434 dated 28th January 2020 and is valid up to 31st March 2025 and Authorization No. HWU/SON/2019/6355717 dated 30th March 2019 and is valid up to 29th March 2024. The consented capacity for Crumb Rubber is 150 MT per Day. The unit has working strength at 25 no. of employees. The actual date of operation is 30th March 2019. The unit has connected load of 250 KVA generator set and the actual electricity consumption is Rs.75,28,272/-in FY 2021-22. The production of the unit in FY 2021-22 is 5,060.844 MT. The unit has not exported any product. GST of Rs. 1,49,58,413/- was paid by the applicant during 2021-22. The previous permission was given for the import of 1,540 MT of used rubber tyres scrap vide letter dated 04th October 2021. Site visit by CPCB was conducted on 21st October, 2019.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 3,370 MT of Used Rubber Tyres (B3080 & B3140) for manufacturing of Reclaim Rubber. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.12. M/s Zenish Reclamation, Morbi, Gujarat (F. No.23-129/2014-HSMD)

The application pertains to import of 10,000 MT of Used Old & Used Rubber Tyre Scrap (B3140/B3080) for manufacturing of reclaim rubber & rubber product. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. AWH-101874 dated 24th May 2019 and is valid up to 24th April 2024. The consented capacity for Reclaimed Rubber & Rubber Products is 750 MT/Month. The unit has working strength at 36 no. of employees. The actual date of operation is 12th February, 2014. The unit has connected load of 1000 KVA and the actual electricity consumption is Rs. 2,82,32,889/-in FY 2021-22. The production of the unit in FY 2021-22 is 8,455 MT which is entirely exported. GST of Rs. 3,76,789/- was paid by the applicant during 2021-22. Entire production is being exported which is exempted from GST therefore the value of GST paid is very small. The previous permission was given for the import of 1,860 MT of used rubber tyres scrap vide letter dated 18th May, 2022. Site visit by CPCB was conducted on 13th July, 2021.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 10,000 MT of Used Old & Used Rubber Tyre Scrap (B3140/B3080) for manufacturing of reclaim rubber & rubber product. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.13. M/s Oyster Industries Limited, Silvassa (F. No. 23-88/2015-HSMD)

The application pertains to import of 35,000 MT of Used Rubber Tyre Scrap (B3040) for manufacturing of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. PCC/DDD/G5296/WA/AA/SU/12-

13//512843 dated 1st November, 2021 and is valid up to 30th November, 2022. The consented capacity for Crumb Rubber Chips is 29083 T/annum; Crumb Rubber Powder is 8760 T/annum. Crumb Rubber Granulates is 4380 T/ annum. The unit has working strength at 44 no. of employees. The actual date of operation is 9th October, 2013. The unit has connected load of 800 KVA and the actual electricity consumption is 1,80,21145.48/- in FY 2021-22. The production of the unit in FY 2021-22 is 47,750 MT. Output GST is Rs.17,17,53,610 /-, GST Claim is Rs.14,77,62,715 /- and GST paid is Rs.2,39,90,895 /- during 2021-22. The previous permission was given for the import of 18,940 MT of used rubber tyres scrap vide letter dated 4th October, 2021 & 15th March, 2022. Site visit by CPCB was conducted on 14th July, 2021.

Recommendation: The EC noted that the production data submitted by the applicant is above the consented capacity for tyre product. Also, the GST claim is not commensurate with total GST and seems implausible. Accordingly, EC deferred the proposal till the applicant submits the clarification satisfactorily on the same.

2.14. M/s Armacell India Private Limited, Pune, Maharashtra (F. No. 5-13/2016-HSMD)

The application pertains to import of 2000 MT of Used Rubber Waste and Scrap of Nitrile rubber (B3080) for manufacturing of foam. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. RO-PUNE/CONSENT/1803001200 dated 23rd March, 2018 and is valid up to 28th March, 2024 and Authorization No. RO-PUNE/CONSENT/1803001200 dated 23rd March, 2018 and is valid up to 28th March, 2024. The consented capacity for foam is 850 MT/M. The unit has working strength at 15 no. of employees. The previous permission was given for the import of 250 MT of used rubber tyres scrap vide letter dated 22nd September, 2020. Site visit by CPCB has not conducted yet.

The matter was discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

"The EC noted that the applicant has not submitted the production data, electricity consumption, GST paid for the FY 2021-22 and other requisite information. Accordingly, EC deferred the proposal till the applicant submit the afore said details. "

Accordingly, mail was sent to applicant to provide the details. Now vide letter dated 20th May, 2022 applicant has submitted the following details. The unit has connected load of 4400 KW and the actual electricity consumption is 6501721 KWH in FY 2021-22. The production of the unit in FY 2021-22 is 303.7 MT. Total GST for FY 2021-22 is Rs. 38,08,14,163/-.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 200 MT of Used Rubber Waste and Scrap of Nitrile rubber (B3080) for manufacturing of foam. The applicant may import *"Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form"*.

2.15. M/s Green Rubber Crumb Pvt Ltd, Raigad, Maharashtra (F. No. 23-186/2014- HSMD)

The application pertains to import of 2,20,000 MT Old and Used Rubber Tyre Scrap (B3080/B3140) for manufacturing of rubber crumb. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. SRO-RAIGAD-1/Consent amendment/2103000005 dated 2nd March, 2021 is valid up to 31st January, 2023 and Authorization. No. SRO-RAIGAD-1/ Consent amendment/2103000005 dated 2nd march, 2021 is valid up to 31st January, 2023. The consented capacity for Rubber crumbs & its derived products is 1,60,000 MTA and Steel scrap & Rubber Fibres is 60,000 MTA. The unit has working strength at 80 no. of employees. The actual date of operation is 21st November, 2013. The unit has connected load of 495 KW, Solar power - 1200

KW and 2 DG Set of 400 KW each. Actual electricity consumption is Rs. 1,55,03,701/- in FY 2019-20. The production of the unit in FY 2019-20 is 58,876.453 MT. GST of Rs. 3,21,51,391/- was paid by the applicant during 2019-20. The previous permission was given for the import of 8,975 MT of used rubber tyres scrap vide letter dated 10th February, 2021.

The matter was last discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

" The EC was informed that as per the decision taken during 101st meeting of EC held during 12-14th January, 2021, CPCB has visited the unit on 27th January, 2022. However, inspection/site visit report form CPCB is yet to be received in the Ministry. Accordingly, EC decided that permission may be allowed for eligible quantity after receipt of CPCB inspection/site visit report and submission of details of the production data, export quantity (if any), electricity bill paid and GST paid for the FY 2021-22 by the applicant. "

CPCB has submitted the inspection report to the ministry stating that the unit is complying with SOP. Also, the applicant has submitted the following details for FY 2021-22. The unit has connected load of 495 KW, Solar Power of 1200 KW & 2 DG Set of 400 KW each and the actual electricity consumption is Rs. 81,85,750/- in FY 2021-22. The production of the unit in FY 2021-22 is 72,322 MT and 19,000 MT was used for bitumen mixing process. The unit has not exported any product. Total GST for FY 2021-22 is Rs. 16,96,92,582/-.

Recommendation: The EC noted that the quantity sought to be imported is very large when compared with most other applicants. The EC also noted that aggregation of large quantities of waste tyres at a single location would involve transportation of used tyres (which occupy more space compared to weight) over large distances and can add substantially to the cost. However, based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 60,880 MT of Old and Used Rubber Tyre Scrap (B3080/B3140) for manufacturing of rubber crumb. However, considering the large quantity involved. in first instance only permission for import of 30,000 MT will be granted and the remaining quantity will be granted after 3 months subject to verification of end use, by CPCB. The applicant may import *"Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form"*.

2.16. M/s Ocean rubber Industries, Amreli, Gujarat (F.No. 23-87/2013-HSMD)

The matter was discussed in the 110th Meeting of EC and the EC recommended import of total 5,190 MT of old & used rubber tyres scrap/tube Scrap (B3140/B3080) for manufacturing of crumb rubber /rubber chips subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/reclaim rubber. The 50% of the quantity recommended above (2,595 MT) may be granted now and the rest 50% (2,595 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. If the unit is not complying with SOP, then the application shall again be referred back to the EC. Then, the CPCB submitted the inspection report which is not complying with SOP and suggested some improvements. The applicant has then submitted the evidence of the improvements done by them and matter was discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

"The EC deliberated upon the proposal and noted that re-verification of the improvement made by the applicant has not been done by CPCB so far. Accordingly, EC recommended to defer the proposal till then the CPCB re-verify the improvement made by the applicant to comply with the SOP."

CPCB has now submitted the verification report stating that **the unit is now complying with SOP.**

Recommendation: Based on the CPCB compliance report, the EC recommended import of rest 50% (2,595 MT) of old & used rubber tyres scrap/tube Scrap (B3140/B3080) for manufacturing of crumb rubber /rubber chips subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/reclaim rubber. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.17. M/s Phenix Enterprises, Ahemdabad, Gujarat (F. No. 23/30/22-HSMD)

The application pertains to import of 20,000 MT of Used Rubber Tyre Scrap/tube scrap (B3080/B3140) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. AW-50996 dated 18th December, 2021 and is valid up to 31st September, 2031. The consented capacity for Rubber Reclaim/ Rubber Crumb is 8,000 MT/month. The unit has working strength at 37 no. of employees. The actual date of establishment is 8th December, 2021 and the actual date of operation is 12th December, 2021. The production of the unit in FY 2021-22 is 5,290 MT. The unit has not exported any product. GST, Connected Load and actual electricity consumption details of FY 2021-22 has not been provided by the applicant.

Recommendation: The EC noted that the applicant has not submitted the connected load, electricity consumption and GST paid for the FY 2021-22. Accordingly, EC deferred the proposal till the applicant submit the afore said details.

2.18. M/s Axtron Tex Chem (I) Pvt Ltd., Sirohi, Rajashthan (F.No.23/30/2018-HSMD)

The applicant vide letter dated 15th May, 2022 has requested for issuance of subsequent NOC for the additional import quantity of Used Rubber Tyre Scrap as per the revised norms in the 110th meeting of EC. The applicant has been granted permission vide letter dated 8th June, 2021 & 24th January, 2022 for import of 3,600 MT of used rubber tyres scrap. The production in FY 2018-19 is 11,265 MT. GST for FY 2018-19 is 1,74,92,701/-. The applicant has also requested to allow *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & Baled Form”* in the permission.

Recommendation: Based on the revised calculation criteria decided in the 110th meeting of EC, the EC recommended import of additional quantity of 3,900 MT (7,510-3600) of used rubber tyre scrap. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

2.19. M/s Grass Industries, Nagpur, Maharashtra (new application)

The application pertains to import of 5,520 MT of Old and Used Rubber Tyre Scrap/Tube Scrap (B3080/B3140) for manufacturing of rubber crumb. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. SRO-NagpurII/Consent /2202000561 dated 09th February 2022 and is valid up to 31st October 2027. The consented capacity for Rubber crumbs, Rubber Powder is 460 MT/month. The unit has working strength at 12 no. of employees. The actual date of establishment is 27th April 2006 and the actual date of operation is 21st December 2012. The unit has connected load of 107 HP and the actual electricity consumption Rs.15,77,930 in FY 2021-22. The production of the unit in FY 2021-22 is 2,340 MT. The unit has not exported any product. Output GST is Rs. 38,21,369/-, input GST is Rs. 25,91,784/- and GST paid is Rs. 16,71,374/- during 2021-22.

Recommendation: The EC recommended import of total 1,560 MT of Old and Used Rubber Tyre Scrap/Tube Scrap (B3080/B3140) for manufacturing of rubber crumb that may be granted after receipt of site visit report from CPCB stating compliance of SOP

without referring the application to the EC. The applicant may import “Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”.

2.20. M/s Green Global Technologies, Vadodara, Gujarat (F.No.23/75/2022-HSMD):

The application pertains to import of 15,000MT of Used rubber tyres scrap/tube scrap (B3080/B3140) for manufacturing of rubber Mulch/Chips/Granules/Powder mesh. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) and Authorization No. AWH-41498 dated 03rd April 2020 is valid up to 31st December, 2024. The consented capacity for Rubber Mulch/Chips/Granules/Powder Mesh is 6,410 MT per month. The unit has working strength at 23 no. of employees. The unit has connected load of 250 KW and the actual electricity consumption is Rs. 29,40,390 in FY 2021-22. The production of the unit in FY 2021-22 is 10,659.166 MT. The unit has not exported any product. The actual date of operation is 3rd April, 2020. GST of Rs. 1,57,08.627/- paid by the applicant during 2021-22. The previous permission was given for the import of 1,500 MT of used rubber tyres scrap vide letter dated 17th May, 2022. Site visit by CPCB visit was done on 10th February, 2022.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 7,110 MT of Used rubber tyres scrap/tube scrap (B3080/B3140) for manufacturing of rubber Mulch/Chips/Granules/Powder mesh subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/reclaim rubber.

2.21. M/s Esthell Rubbers, Thiruvallur District, Tamilnadu (F. No. 23/65/2018-HSMD)

The application pertains to import of 10,000 MT of Old/Used rubber tyre scrap, Non Radial/Radial Tyre Scrap (B3040) for manufacturing of crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. 2208143915211 dated 24th May, 2022 is valid up to 31st March, 2024 and Authorization No. 1811HFC13895616 dated 3rd July, 2018 and is valid up to 2nd July, 2023. The consented capacity for Crumb Powder is 51,600 MTA. The unit has working strength at 54 no. of employees. The actual date of operation is 1st June, 2018. The unit has connected load of 900 KVA and the actual electricity consumption is Rs. 1,34,46,959/- in FY 2021-22. The production of the unit in FY 2021-22 is 8,222 MT. The unit has not exported any product. GST of Rs. 1,53,24,928/- paid by the applicant during 2021-22. The previous permission was given for the import of 4,850 MT of used rubber tyres scrap vide letter dated 9th June, 2021 & 15th March, 2022. Site visit by CPCB visit was done on 29th August, 2018.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 5,480 MT of Old/Used rubber tyre scrap, Non Radial/Radial Tyre Scrap (B3040) for manufacturing of crumb Rubber. The 50% of the quantity recommended above (2,740 MT) may be granted now and the rest 50% (2,740 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. The applicant may import “Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”.

2.22. M/s Sunflex Recycling Pvt. Ltd, Gandhinagar, Gujarat (F. No. 23-235/2014-HSMD)

The applicant has requested for the extension of validity period of previous permission granted for import of 24,375 MT of used rubber tyres scrap/tube scrap for manufacturing of crumb rubber vide letter dated 22nd

February 2021 by at least 1 year. They have mentioned that they could not utilize this permission well in time due to the covid19 pandemic, and a balance of 14,652 MT is left in the NOC. Further, they have requested to amend the description of material and allow Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form as per the 71st Meeting of the Technical Review Committee (TRC) held on 4th February, 2022.

Recommendation: The EC after deliberation on proposal and recommended the extension of validity for 6 months from the date of expiry of the earlier permission i.e. till 21st February, 2023. No further extension will be given. The applicant may import “Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”.

2.23. M/s S.P. Rubbers, Chittoor, Andhra Pradesh (F. No.23-234/2014-HSMD)

The application pertains to import of 20,000 MT of Used rubber tyre scrap/tubes scrap (B3080 and B3140) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate (CTO) No. CTR-220/APPCB/ZO-KNL/CFO/2020 dated 28th October, 2020 is valid up to 30th June, 2026 and Authorization No. CTR-220/APPCB/ZO-KNL/CFO/2020 dated 28th October, 2020 is valid up to 30th June, 2026. The consented capacity for Waste Rubber Cut Powder is 70 Metric Tons/Day. The unit has working strength at 14 no. of employees. The actual date of operation is 16th November, 2007. The unit has connected load of 110 KVA and the actual electricity consumption is Rs. 18,80,259/- in FY 2021-22. The production of the unit in FY 2021-22 is 17837.56 MT. The unit has not exported any product. GST of Rs. 18,65,976/- was paid by the applicant during 2021-22. The previous permission was given for the import of 5,300 MT of used rubber tyres scrap vide letter dated 22nd February, 2021. CPCB visit was done on 30th October, 2020.

The matter was discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

“Based on the information and details submitted by the applicant, the EC noted that the unit would be eligible for import of 11,892 MT of used rubber tyre scrap/tubes scrap (B3080 and B3140) for manufacturing of crumb rubber. However, the GST paid per ton is a little more than Rs 100/- and energy consumption is also around Rs. 100 per ton. EC therefore recommended that a clarification on the subject, and end use may be obtained, and put before the next EC.”

The applicant vide email dated 19/05/2022 has submitted the following details:

Applicant has mentioned that they had given GST figures for FY 2020-21 which has been mistaken for FY 2021-22. Summary of GST figures along with production details are as follows:

FY	Production	Sales in MT	Closing Stock in MT	GST Paid
2020-21	7746	6934	812	3459452
2021-22	17837.56	14552.56	3285	7635048

Further, they have mentioned that they had provided only GST paid by Cash Ledger and failed to provide the GST claimed by ITC. Actual details are as follows:

FY	Total GST Paid	GST Paid by ITC	GST paid by Cash Ledger
2020-21	3459452	1593477	1865975

2021-22	7635048	4280234	3354814
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The specification of end product is given as 50-100 mm chips.

Recommendation: Applicant has applied for import of 20000 MT and as per calculation it may allowed 11,892 Ton. However, The EC after deliberation on the matter was of the opinion that as per the details submitted w.r.t. GST and energy consumption data, unit shall be eligible for import of 7,280 MT only (proportional to the GST paid) of used rubber tyre scrap/tubes scrap (B3080 and B3140) for manufacturing of crumb rubber. The applicant may import *“Truck, Bus and other Radial tyres either in Multiple Cut or in Pressed & baled form”*.

AGENDA NO. 3. IMPORT OF ANODE BUTTS (B2090)/ TITANIUM POWDER (B1031)/WASTE MINERAL OILS (A3020)/ PVC INDUSTRIAL REJECTS AND REGRINDS/FERRO MANGANESE SLAG (B1210)

3.1. M/s Metacast International, Sambalpur, Odisha (F.No.23/58/2017-HSMD):

The application pertains to import of 10,200 MT of Anode Butts (B2090) for recycling/recovery purpose. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The consolidated Consent to Operate(CTO) No. 99 dated 23rd March, 2019 is valid till 31st March, 2023 and Authorization Order No. IND-IV-HW-707/6581 dated 26th April, 2021 which is valid till 31st March, 2023. The consented capacity for Foundary Fluxes, Graphite wash, Mudgum mass & Carbon Paste is 1,500 MT/Month and for Carburiser is 1,920 MT/month. The unit has work strength of 22 nos. of employees. The previous permission was given for the import of 5,000 MT vide letter dated 29th April, 2021.

Recommendation: The EC deliberated upon the proposal and decided to consider the application only after verification of requisite pollution control measures/equipment by CPCB. Till then matter is deferred.

3.2. M/s Kalyani Additives Pvt Ltd, Pune, Maharashtra (new application):

The application pertains to import of 250 Kg of Titanium Powder (B1031) for manufacturing of parts of Medical Implants and Surgical Instruments. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The consolidated Consent to Operate (CTO) and Authorization Order No. RO-PUNE/CONSENT/211200879 Dated 30th December, 2021 which is valid till 31st November, 2025. The consented capacity for Production of Orthopaedic-Hip, Knee, Bone plates is 1200 Nos./M, Cranial, maxillofacial is 1600 Nos./M, Dental coping/implants is 2400 Nos/M and Surgical Instruments is 2400 Nos./M. The unit has work strength of 21 nos. of employment.

Recommendation: The EC recommended import of 250 Kg of Titanium Powder (B1031) for manufacturing of parts of Medical Implants and Surgical Instruments.

3.3. M/s Inspec Oils Ltd., Nadia, W.B. (new application):

The application pertains to import of 3000 KL of used oil (A3020) for recycling/recovery purpose. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported

from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate (CTO) No. 992 Dated 31st August, 2017 which is valid till 31st July, 2022 and Authorization Order No. 182/2S(HW)-2545/2009 Dated 3rd September, 2021 which is valid till 31st July, 2024. The consented capacity for Blended Lubricant is 100 KL/Month. The unit has work strength of 12 nos. of employees.

Recommendation: The EC has been informed that there is some policy decision is pending in the ministry w.r.t import of used oil. Accordingly, EC deferred the proposal till the decision on the same. This issue would be discussed in next EC in initial discussion.

3.4. M/s Plus Lubricants, Palghar, Maharashtra (F.No. 23-109/2015-HSMD):

The application pertains to import of 6000 KL of used oil (A3020) for recycling/recovery purpose. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate (CTO) and Authorization Order No. BO/MPCB/RO(HQ)/KN/CR/B-1901000998 Dated 15th January, 2019 which is valid till 31st December, 2023. The consented capacity for Re-refining of Used Oil is 7,500 KL/A and Recycling of Waste Oil is 7,500 KL/A. The unit has work strength of 9 nos. of employees.

Recommendation: The EC has been informed that there is some policy decision is pending in the ministry w.r.t import of used oil. Accordingly, EC deferred the proposal till the decision on the same and would be discussed in next EC further.

3.5. M/s RMG Polyvinyl India Limited, Bulandsahar, U.P. (new application):

The application pertains to import of 5,000 MT of PVC Industrial Rejects and Regrinds. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The consolidated Consent to Operate (CTO) No. 77573/UPPCB/ Bulandsahar (UPPCBRO)/ CTO/ air/ BULANSAHAR/2019 & No. 77574/UPPCB/ Bulandsahar (UPPCBRO)/ CTO/ Water/ BULANSAHAR/2019 Dated 15/01/2020 which is valid till 31st July, 2024. The consented capacity for Production of PVC Flooring: 130 MT/day, PVC Sheet: 4 MT/day, Coating Leather Cloth: 10 MT/Day, PVC Compound: 8 MT/Day. The unit has work strength of 35 nos. of employment. The production in last two FY year is as follows:

2019-20	40,283 MT
2020-21	37,508 MT

The matter was discussed in 113th Meeting of EC held on 25th & 26th April, 2022 and the recommendation of committee is as follows:

“The EC deliberated upon the proposal and decided to consider the application along with material balance, use of domestic PVC waste if any, criteria to differentiate between post-industrial and post-consumer PVC industrial rejects and regrinds, the proportion of waste and virgin material to be used, ability of the process equipment to use waste PVC and submission of valid Authorization under HOWM Rules, 2016. Matter may be put up in next EC with above details.”

The applicant vide email dated 30/05/2022 has submitted the details.

Recommendation: The EC noted that the matter had been raised by the Ministry of Commerce with the MoEFCC. Further, the issue was considered in the 71st meeting of TRC on 4th February, 2022, wherein the TRC had recommended that import of PVC post industrial rejects be allowed and the recommendation has been accepted by the MoEFCC. The EC noted the difficulty in distinguishing between post industrial and postconsumer PVC rejects. However, considering all aspects and after due deliberation upon the proposal, the EC recommended import of 9,370 MT of Flexible PVC industrial rejects and regrinds (post-industrial) subject to following conditions:

- i. Submission of valid Authorization under HOWM Rules, 2016 or any reference from State Pollution Control Board stating non-requirement of authorization under HOWM Rules.
- ii. Import should be directly from the industrial unit generating the post industrial waste as evidenced by the invoice issued by such exporting industrial unit mentioning flexible PVC industrial rejects and regrinds as post-industrial.
- iii. The conditions mentioned in para 1 of ITC (HS), 2012 SCHEDULE 1 – IMPORT POLICY Section VII Chapter-39 PLASTICS AND ARTICLES THEREOF; RUBBER AND ARTICLES THEREOF” as applicable to PVC industrial rejects should be scrupulously followed.

3.6. M/s Kkalpana Industries (India) Limited, Dabhel, Daman & Diu (New Application):

The application pertains to import of 9,000 MT of PMMA Compound waste/scrap (B3011). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The consolidated Consent to Operate (CTO) and Authorization No. CC/DDD/WH-126/WA/AA/DB/9900//468496 dated 09th July, 2020 which is valid till 31st October, 2022. The consented capacity for Poly Methacrylate (PMMA) and PMMA alloys is 1200 MTPA. The unit has work strength of 215 nos. of employment.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,200 MT of PMMA Compound waste/scrap (B3011) based on the capacity mentioned for Poly Methacrylate (PMMA) and PMMA alloys in CTO/Authorization.

3.7. M/s Abhijeet Ferrotech Ltd, Vishakapatnam, Andhra Pradesh (F.No.23-48/2012-HSMD):

The application pertains to import of 2,92,000 MT of Ferro Manganese Slag (B1210) for the production of Silicon Manganese. The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The consolidated Consent to Operate (CTO) and Authorization No. APPCB/VSP/VSP/246/CFO/HO/2019 dated 16th September, 2019 which is valid till 31st December, 2022. The consented capacity for Ferro Manganese (or) Silicon Manganese is 2,38,802 TPA (or)

2,92,000 TPA. The unit has work strength of 1,165 nos. of employee. The previous permission was given for the import of 1,00,000 MT of Ferro Manganese Slag vide letter dated 25th March, 2021.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 1,00,000 MT of Ferro Manganese Slag (B1210) for the production of Silicon Manganese.

3.8. M/s R.K. Products, Howrah, W.B (new application):

The application pertains to import of 1,000 MT/year of Zinc skimming/ash/zinc dust (B1080). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate (CTO) No. CO129286 dated 13th June, 2022 which is valid till 30th June, 2027 and Authorization No. 05/2S(HW)-1927/2005 dated 22nd January, 2021 which is valid till 31st December, 2025. The consented capacity for Zinc ingot is 100 MT/month. The import will generate 5-6 employment.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberated upon the proposal, recommended import of 500 MT of Zinc skimming/ash/Zinc dust (B1080).

AGENDA ITEM NO. 4: IMPORT/ EXPORT OF USED ELECTRICAL AND ELECTRONIC ASSEMBLIES/ E-Waste (PCBs) (B1110)

4.1. M/s Radio Design India Pvt. Ltd., Gurgaon, Haryana (new file)

The application pertains to import of 173 no. of Used Equipment (EEAs) from Scotland for setting up facilities and not to be re-exported back (B1110). The applicant has furnished Form 5 along with List of equipment, Chartered Engineer Certificate from exporting country mentioning manufacturing year as 1980-2020, refurbishment not done and residual life as 7-29 years and acknowledgement for receipt of copy of application from concerned SPCB. This import will generate around 600 nos. of employment.

Recommendation: The EC noted that the applicant has not provided the name of the equipment. Also, some of the equipment is too old. The EC therefore recommended that applicant may submit the name of all the equipment, weight, list of equipment which is too old name of OEM and method of disposal after end of life. Till then matter is deferred.

4.2. M/s U.C. Dutta & Sons, Kolkata, W.B. (new application)

The application pertains to export of 25 MT of E-waste (Scrap IC Board) from India to Japan (B1110). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC) and Marine Cargo Insurance Policy No. OG-23-2476-1011-00000003 dated 10th June, 2022 whose validity is not mentioned. The Authorization Order No. and CTO is not provided as the applicant is a trader. The unit has no direct employment.

Recommendation: The representative of CPCB informed that the applicant has to take EC recommended import of 2 nos. of Used EEAs (Used Thermal Vibration Chamber from UK and Used Universal Testing Machine from USA) for reuse purpose in research laboratory subject to the condition that these equipment will be disposed after the end of life as per the prevailing Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and E-waste (Management) Rules, 2016.

4.3. M/s Resource E Waste Solutions Pvt Ltd, Haridwar, Uttarakhand (F.No.23/53/2022-HSMD)

The applicant vide email dated 29th May, 2022 has requested for the addition of new recycler (DOWA Eco System Japan Co. Ltd., Tokyo, Japan) in previous NOC granted for 'Export of E-Waste (PCBs)' vide letter dated 21st March, 2022 from India to Singapore. The applicant has also submitted the copy of agreement with the DOWA Eco System Japan Co. Ltd., Tokyo, Japan.

Recommendation: The EC agreed for the addition of new recycler (DOWA Eco System Japan Co. Ltd., Tokyo, Japan) in previous NOC granted for 'Export of E-Waste (PCBs)' vide letter dated 21st March, 2022 from India to Singapore.

4.4. M/s IBM India Pvt Ltd, Bangalore, Karnataka (F.No.23/30-2011-HSMD)

M/s IBM India Private Limited (IBM), India as part of Managed Infrastructure Services Segment (MIS) is engaged in providing IT Infrastructure services to customers situated in India as well as outside India. In 2012, IBM vide NOC dated 29th March, 2012 was granted permission for the import of 355 no. of refurbished IBM servers, data storage machines etc. subject to the following conditions: -

- a. All the servers/storage machines would be re-exported at the end of their life to the organization from where these have been imported;
- b. The Ministry and Karnataka Pollution Control Board would be kept informed about the import and re-export of these servers/storage machines.
- c. The importer has licence from Directorate General of Foreign Trade, if applicable.

Again in 2014, IBM vide NOC dated 16th January, 2014 was granted permission for the import of 577 nos. of IBM servers & storage used parts. subject to the following conditions:

- a. The Ministry and Karnataka Pollution Control Board would be kept informed about the import and re-export of these servers/storage machines.
- b. The importer has licence from Directorate General of Foreign Trade, if applicable.

IBM has then informed that they have demerged their MIS unit to M/s Kyndryl Solutions Pvt Ltd vide Hon'ble NCLT order dated 6th August, 2021 and requested the following:

i. For NOC No.23-30/2011-HSMD dated 29th March, 2012

- a. Transfer of licence in favour of M/s Kyndryl Solutions Pvt Ltd Pursuant to de-merger with IBM for 48 nos. of equipment out of 103 nos. of equipment imported.
- b. Waiver of re-export condition as mentioned in NOC dated 29th March, 2012.

ii. For NOC No.23-30/2011-HSMD dated 16th January, 2014

- a. Transfer of Licence in favour of M/s Kyndryl Solutions Pvt Ltd Pursuant to demerger with IBM for 220 nos. of equipment out of 222 nos. of equipment imported.

The matter was then discussed in 111th meeting of EC and the recommendation is as follows:

“The EC after deliberation/discussion on the issue recommended the following:

- i. Since in the NOC dated 29th March, 2012, it was mentioned that the residual life of the equipment is about 7 to 10 years and it was also mentioned that these equipment will be re-exported after end of their life to the organization from where these have been imported. The EC therefore, recommended that IBM shall re-export back all the items imported as per the condition stipulated in NOC dated 29th March, 2012.
- ii. Since in the NOC dated 16th January, 2014, there is no condition of re-export and the fact that 2 items out of 222 nos. of equipment imported has already been re-exported, the EC recommended for the transfer of license in favour of M/s Kyndryl Solutions Pvt Ltd Pursuant to demerger with IBM for 220 nos. of equipment out of 222 nos. of equipment imported. “

The applicant has now vide letter 28th April, 2022 has requested to re-consider the application w.r.t NOC dated 29th March, 2012 for the following :

- i. For continued use of assets and transfer of licence in favour of M/s Kyndryl Solutions Pvt Ltd as per the CE certificate**
- ii. Re-export waiver in respect of 15 equipment which has inadvertently sold to the customers**
- iii. Waiver for 5 equipment which has been disposed off by the company.**

Recommendation: The EC after deliberation on the matter and as per the CE Certificates submitted by the applicant recommended for continued use of assets up to 3 more years and transfer of licence in favour of M/s Kyndryl Solutions Pvt Ltd. After 3 years, all the assets shall be re-exported back. However, for Re-export waiver in respect of 15 equipment which has inadvertently sold to the customers and waiver for 5 equipment which has been disposed off by the company, the EC was of the opinion that MoEF&CC may take appropriate action as per the provisions of the Environment (Protection) Act, 1986 for non-compliance/violation.

AGENDA ITEM NO. 5: EXPORT OF SPENT CATALYST (B1130/B1150) / OTHER WASTE (B2030)

5.1. M/s Owens-Corning (India) Private, Raigad, Maharashtra

The application pertains to export of 2 MT/Annum of Cement Refractory Waste (B2030) from India to USA. The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 0865092322/00/00 dated 2nd July, 2021 is valid up to 30th June, 2022. The Authorization Order No. 0000103256/CR-2103001279 dated 22nd March, 2021 is valid up to 31st January 2024. The annual capacity as per the Authorization for Cement Refractory Waste is 152000 MT/A. The unit has 1044 nos. of employees.

Recommendation: The EC recommended export of 2 MT/Annum of Cement Refractory Waste (B2030) from India to USA for recycling/recovery purpose.

5.2. M/s Vans Chemistry Pvt. Ltd., Bangalore, Karnataka (F. No. 23-126/2015-HSMD)

The application pertains to export 100 MT of Spent /used Automobile Catalyst Powder from India to Germany (B1130). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 03040048320000 dated 7th August, 2021 is valid up to 12th March, 2022. The Authorization Order No. 330474 dated 22nd March, 2022 is valid up to 30th June, 2027. The annual capacity as per the Authorization for Cleaned spent precious metal bearing catalysts is 25 MT/A. The unit has 3 nos. of employees.

Recommendation: The EC recommended export of 100 MT of Spent /used Automobile Catalyst Powder (B1130) from India to Germany for recycling/recovery purpose.

5.3. M/s Johnson Matthey Chemicals India Pvt Ltd, Raigad, Maharashtra (F. No. 23-47/2012-HSMD):

The application pertains to export of 20 MT of Ash Containing Precious Metals from India to UK (B1150). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. OG-22-1113-1018-00000019 dated 31st May, 2021 is valid up to 30th May, 2022. The Authorization Order No. Format1.0/BO/CAC-Cell/UAN Nos.59072 & 73960, R&A/12th CAC-2001001869 dated 28th January, 2020 is valid up to 30th January, 2024. The annual capacity as per the Authorization for Paste/Powder containing precious metals & hydroxide of Fe, Ni & Cu is 20 MT/A.

Recommendation: The EC recommended export of 20 MT of Ash Containing Precious Metals (B1150) from India to UK for recycling/recovery purpose.

5.4. M/s DMP International, Ludhiana, Punjab (new application):

The application pertains to export of 100 MT of Plastic PC (Polycarbonate) Waste from India to South Korea (B3011). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 22A59187 dated 24th February, 2022 is valid up to 23rd February, 2023. The applicant has also submitted a letter from SPCB which mentions that Authorisation is not required in this case.

Recommendation: The EC recommended export of 100 MT of Plastic PC (Polycarbonate) Waste (B3011) from India to South Korea for recycling/recovery purpose.

5.5. M/s Rose Metals Pvt Ltd, Delhi (F. No. 23-216/2013-HSMD)

The application pertains to export of 500 MT of Spent /Used automobile Catalytic Converters, its honeycomb and powder form of its honeycomb, Metallic Folly and Industrial catalysts/Petroleum catalyst from India to South Korea, Lithuania, Europe, UAE, Sri Lanka, UK, Germany, Belgium, Singapore and Japan (B1010/B1100/B1120/B1130/B1150). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for

receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 002/E/236496022/00/000 dated 10th January, 2022 is valid up to 10th January, 2023. The Authorization Order No. KSPCB/RO-BCW/HWM/2016-17/680 and is valid up to 31st December, 2026. The annual capacity as per the Authorization for Process wastes and residues is 0.5 MT/A. The unit has 9 nos. of employees.

Recommendation: The EC recommended export of 500 MT of Spent /Used automobile Catalytic Converters, its honeycomb and powder form of its honeycomb, Metallic Folly and Industrial catalysts/Petroleum catalyst (B1010/B1100/B1120/B1130/B1150) from India to South Korea, Lithuania, Europe, UAE, Sri Lanka, UK, Germany, Belgium, Singapore and Japan for recycling/recovery purpose.

5.6. M/s Ecoverva Catcon Recycling Pvt Ltd, Gurugram, Haryana (new application)

The application pertains to export of 150 MT of Spent Ceramic/ Catalyst from India to Japan (B1010/B1120/B1130/B1150). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 2002/E/245072346/00/000 dated 13th April, 2022 is valid up to 30th September, 2026. The Authorization Order No. HWM/GUSO/2022/22818841 dated 13th April, 2022 and is valid up to 30th September, 2026. The annual capacity as per the Authorization for Handling of Hazardous Chemicals and Wastes, contaminated Cotton Rags or other cleaning materials is 1.5 MT/A. The unit has 50 nos. of employees.

Recommendation: The EC recommended export of 150 MT of Spent Ceramic/ Catalyst (B1010/B1120/B1130/B1150) from India to Japan for recycling/recovery purpose.
