

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 decision of the 108th Meeting of Expert Committee (EC) held on 21st & 22nd October, 2021.

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. M/s Leading Metals Pvt Ltd, Jhajjar, Haryana (F. No. 23-246/2012-HSMD):

The application pertains to import of 4,300 MT Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents & Rakes) (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 is within the prescribed limit. The Consent to Operate no. HSPCB/Consent/:329965521JHACTO12613860 dated 29th June, 2021 is valid up to 30th September, 2026 and Authorization no. 150/2017/RCRR/HW/HSPCB dated 15th March, 2017 is valid up to 14th March, 2022. The consented capacity is 50 MT per day for Lead Ingots. The unit has working strength at 52 no. of employees. The date of establishment is 10th October, 2011 and the actual date of operation is 13th September, 2012. The production in last 5 years is as follows:

2015-16	10,501 MT
2016-17	11,004 MT
2017-18	13,027 MT
2018-19	14,585 MT
2019-20	14,562 MT

The unit has not exported any product yet. Site visit was done on 17th May, 2018 by CPCB. The previous permission dated 4th April, 2019 was issued for the import of 4,300 MT of Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents & Rakes) (B1020).

Recommendation: Based on the additional information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of 4,300 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay) (B1020). However, since the last site visit was done in May, 2018, the import permission will be granted only after the receipt of site visit report by CPCB stating unit is complying with SOP and without referring back to the EC. If the unit is not complying with SOP, then the application shall again be referred back to the EC.

1.2. M/s Jain Metal Rolling Mills, Gummidipoondi, Tamilnadu (F.No.23-130/2014-HSMD):

The application pertains to import of 60,000 MT of Lead Scrap (as per ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks, Rails/Rains/Rink) (B1020 & A1160). 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 is within the prescribed limit. The Consent to Operate no. 2108232030265 dated 7th June, 2021 is valid up to 31st March, 2022 and Authorization no. 19HFC12599526 dated 8th January, 2019 is valid up to 7th January, 2024. The consented capacity is 57,000 MT per annum for Lead and Lead Metal Alloy. The unit has working strength of 199 no. of employees. After getting permission, they will generate more employment of 10 to 15 people. The date of establishment is 2013 and the actual date of operation is 5th September, 2013. The production in last 3 years is as follows:

2018-19	30,294 MT
2019-20	33,946 MT

2020-21	29,644 MT
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The export in last 3years is as follows:

FY	High purity Lead (MT)
2018-19	20,360
2019-20	17,474
2020-21	24,440

Site visit was done on 6th July, 2017 by CPCB. The previous permission dated 16th September, 2020 was issued for the import of 40,000 MT Lead Scrap (Radio, Rails, Racks, Ropes, Rakes, Relay and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container).

The matter was last discussed in the 106th meeting of Expert Committee held in 19th August, 2021 and the recommendation of the Committee is mentioned below:

“The applicant has not submitted the level/concentration of Lead in Air, Water and Stack Emission in the report. The committee therefore recommended submission of Lead analysis report of Air, Water, Soil, Work Environment and Stack Emission. Till then, the matter is deferred.”

Now the applicant has submitted the aforesaid documents.

Recommendation: Based on the Lead analysis report of Air, Water, Soil, Work Environment and Stack Emission submitted by applicant, the EC recommended import of total 29,440 MT of Lead Scrap (ISRI Code: Rails, Radio, Rakes, Ropes 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 of the exporting country. The 50% of the quantity recommended above (14,720 MT) may be granted now and the rest 50% (14,720 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

1.3. M/s Jain Metal Rolling Mills (Unit-III), Gummidipoondi, Tamilnadu (New file):

The application pertains to import of 35,000 MT of Lead Scrap (as per ISRI Code: Radio, Relay, Ropes) (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 is within the prescribed limit. The Consent to Operate no. 1904118581284 dated 01/01/2019 is valid up to 31/03/2021 and Authorization no. 19HFC19621946 dated 21st August, 2019 is valid up to 20th August, 2024. The consented capacity is 84,000 MT per annum for Refined Lead/ Lead Alloy. The unit has working strength of 35 no. of employees. Site visit has not conducted yet.

Recommendation: The applicant has not submitted the production data & additional information and also the site visit has not been done by CPCB yet. The EC therefore, recommended to submit the additional information by applicant and the site visit by CPCB.

1.4. M/s Pondy Oxides and Chemicals Ltd, Chittoor, Andhra Pradesh (F.No.23/34/2020- HSMD)

The application pertains to import of 84,000 MT of Lead Scrap as per ISRI code: Radio, Racks, Rails, Relay, Ropes, Rent, Rakes, Roses, Rink, Rono, Roper, Rains and Lead Grids, Lead Paste, Lead Dross, Lead scrap in Crushed or powder form (B1020 & A1160). 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 is within the prescribed limit. The consolidated Consent to Operate and authorization no. CTR-462/APPCB/ZO-KNL/CFO&HWM/2021 dated 17th June, 2021 is valid up to 31st May, 2026. The consented capacity is 84,000 MT per annum for Pure Lead & Lead Alloy. The unit has working strength of 468 nos. of employees. The date of establishment is 23rd April, 2012 and the actual date of operation is 25th May, 2015. The production in last 5 years is as follows:

2016-17	11,401 MT
2017-18	17,670 MT
2018-19	22,589 MT
2019-20	37,896 MT
2020-21	30,638 MT

The export in last 5 years is as follows:

FY	High Purity Lead (MT)	Lead Alloys (MT)
2016-17	5,597	5,127
2017-18	9,526	2,192
2018-19	10,129	1,654
2019-20	15,143	2,299
2020-21	12,274	204

Site visit was conducted on 4th September, 2021 by CPCB stating that the unit is not complying with SOP.

Recommendation: Based on the additional information and the details submitted by applicant, the EC recommended import of total 22,550 MT of Lead Scrap as per ISRI code: Radio, Racks, Rails, Relay, Ropes, Rent, Rakes, Roses, Rink, Rono, Roper, Rains and Lead Grids, Lead Paste, Lead Dross, Lead scrap in Crushed or powder form (B1020 & A1160). The import of RAINS (A1160) is allowed subject to the Prior Informed Consent of the exporting country. Since some improvements were suggested by CPCB in the site inspection report, the 50% of the quantity recommended above (11,275 MT) may be granted now and the rest 50% (11,275 MT) may be granted after the submission of evidence of improvements by applicant and submission of report by CPCB stating compliance of SOP without referring the application to the EC.

AGENDAITEMNo.2: IMPORT OF USED RUBBER TYRES SCRAP (B3080/B3140/B3040)

2.1. M/s Green Global Technologies, Vadodara, Gujarat (new file)

The application pertains to import of 25,000 MT of used rubber tyres scrap/ tube scrap for manufacturing of rubber Mulch/Chips/Granules/Powder mesh (B3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. AWH-41498 dated 3rd April, 2020 is valid up to 31st December, 2024. The annual consented capacity as per CTO is 6,410 MT per month for Rubber Mulch/Chips/Granules/Powder Mesh. The unit has work strength of 23 no. of employees. The unit has connected load of 200 KVAH. The actual date of operation is 3rd April, 2020. Site visit not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) 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 that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.2. M/s RMJ Rubber Industries Pvt Ltd, Jhajjar, Haryana (new file)

The application pertains to import of 30,000 MT of used rubber tyres scrap/tube scrap for manufacturing of crumb rubber (B3140/B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. HSPCB/Consent/:329990020JHACTO8270362 dated 7th December, 2020 is valid up to 31st March, 2025 and Authorization no. HWU/JHA/2021/8502976 dated 5th February, 2021 is valid up to 31st March, 2025. The annual consented capacity as per CTO is 500 MT per day for Rubber mulch and granules. The unit has work strength of 22 no. of employees. The unit has connected load of 110 KW. The actual date of operation is 7th December, 2020. Site visit not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) 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. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.3. M/s Swarna Rubber Industries LLP, Ludhiana, Punjab (new file)

The application pertains to import of 15,000 MT of used rubber tyres scrap/tube scrap for manufacturing of reclaim rubber (B 3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. CTOA/Varied/LDH4/2021/15921855 dated 26th August, 2021 is valid up to 31st March, 2026 and Authorization no. HWM/Fresh/LDH4/2021/16376522 dated 2nd October, 2021 is valid up to 1st October, 2026. The annual consented capacity as per CTO is 100 MT per day for Reclaimed Rubber. The unit has work strength of 50 no. of employees. Site visit has not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) 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. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.4. M/s Unity Eco Green Pvt Ltd, Morbi, Gujarat (new file)

The application pertains to import of 50,000 MT of used rubber tyres scrap/tube scrap for manufacturing of rubber crumb, granules, and Chips (B3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. W-45893 dated 26th March, 2021 is valid up to 20th January, 2031. The annual consented capacity as per CTO is 12,000 MT per month for Rubber chips/Granules/Crumb. The unit has work strength of 32 no. of employees. The unit has connected load of 1000 KVAH. The actual date of operation is 26th March, 2021. Site visit not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) for manufacturing of rubber crumb, granules and Chips subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/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. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.5. M/s Vinora Industries, Chennai, Tamilnadu (F. No. 23-136/2014-HSMD)

The application pertains to import of 3,000 MT of waste, pairings, and scrap of rubber (other than hard rubbers) and Powder and granules (B3140) for manufacturing of rubber crumb. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. 170816943331 dated 16th May, 2017 is valid up to 31st March, 2027 and Authorization no. 16HFD6799859 dated 13th October, 2016 is valid up to 12th October, 2021. The annual consented capacity as per CTO is (i) 1,250 MT per month for Crumb rubber modified, (ii) 1,500 MT per month for Crumb rubber, (iii) 4,000 MT per month Crumb rubber modified bitumen. The unit has work strength of 46 no. of employees. The actual date of establishment is 27th January, 2009 and the actual date of operation is 9th February, 2009. The unit has connected load of 1200 KVA. The production of the unit in last 3 years is:

2018-19	4600 MT
2019-20	4995 MT
2020-21	1635 MT

The unit has not exported any product. The sales for input into Modified Bitumen is:

2018-19	1450 MT
2019-20	2187 MT
2020-21	1100 MT

The previous permission was given for the import of 2,020 MT of waste, pneumatic and other tyres vide letter dated 22nd February, 2021. CPCB visit was done in 12th November, 2020.

Recommendation: Based on the additional information submitted by the applicant and the sales of Crumb Rubber Modifier for input into Bitumen Mix, the EC recommended 1310

MT of waste pneumatic and other tyres (B3140) for manufacturing of crumb rubber.

2.6. M/s Valmerk Rubber Industries, Raigad, Maharashtra (new file)

The application pertains to import of 90,000 MT of used rubber tyres scrap for manufacturing of rubber crumb/chips (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. Format 1.0/BO/SRO-RAIGAD-1/MPCB- MPCB-CONSENT-0000119562/G/R-2108000650 dated 10/08/2021 is valid up to 31/07/2024. The annual consented capacity as per CTO is 90,0000 MT per annum for Rubber chips/crumb rubber. The unit has work strength of 15 to 20 no. of employees. The actual date of establishment is 30th May, 2015 and the actual date of operation is 13th April, 2016. The unit has connected load of 200 KV and actual power consumption in 2020-21 is Rs. 4,23,250/-. The production of the unit in last 5 years is:

2017-18	16,619 MT
2018-19	20,472 MT
2019-20	3,851 MT
2020-21	200 MT
April, 2021 - Sep. 2021	1,000 MT

The unit has not exported any product. GST paid by the applicant is Rs. 17,50,000/- in 2020-21. The applicant has informed that the plant has been shifted from G-1-114, RIICO, Sri Ganganagar, Rajasthan to Raigad, Maharashtra. CPCB visit has not been conducted yet.

Recommendation: EC observed that the unit has been shifted from Rajasthan to Maharashtra, so it will be treated as a new unit. The EC also recommended import of 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) for manufacturing of rubber crumb/ Chips subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/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. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.7. M/s Sai Ram Industry, Mahboobnagar District, Telangana (F.No.23/7/2018-HSMD)

The applicant has requested for the extension of validity period of permission granted for the import of 9,000 MT (4,500 MT vide letter dated 29th November, 2019 and 4,500 MT vide letter dated 4th May, 2020) of used rubber tyres scrap for manufacturing of crumb rubber by at least 3 months. The applicant has mentioned that they are able to import only 2562 MT because of the no availability of the shipping lines during COVID pandemic. The applicant has further mentioned that the material is already shipped and is on the way. They have already paid around 83 lacs rupees to supplier and 15 lacs to shipping line). Navkar Industries has already applied for new permission and matter was discussed in 104th Meeting of Expert Committee held on 20 & 21st May, 2021. The committee recommended 5,970 MT which has been granted vide letter dated 9th June, 2021.

Recommendation: Based on the Bill of Lading submitted by the applicant, the EC recommended to extend the validity period of previous permission granted for the import of 9,000 MT (4,500 MT vide letter dated 29th November, 2019 and 4,500 MT vide letter dated 4th May, 2020) for another nine months from the date of expiry of last permission granted i.e. up to 28th February, 2022.

2.8. M/s Western India Oil Company, Raigad, Maharashtra (F.No.23-126/2014-HSMD)

The application pertains to import of 1,44,000 MT of Old/used rubber tyre scrap for manufacturing of crumb rubber(B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution

control Equipment. The consolidated consent to operate and authorisation no. SRO-Mahad/CONSENT-20010020272 dated 30th January, 2020 is valid up to 31st December, 2023. The consented capacity as per CTO is 12,000 MT per month for Crumb rubber. The unit has work strength of 48 no. of employees. The actual date of operation is 3rd March, 2014. The unit has connected load of 340 KVA (Generator- 256 KVA) and Power/Fuel consumption is Rs.39,49,261/-. The total GST paid in FY 2019-20 is Rs. 3,52,97,674/-. The production of the unit in last 5 years is:

2016-17	4,800 MT
2017-18	12,300 MT
2018-19	28,500 MT
2019-20	49,900 MT
2020-21	41,500 MT

The unit has not exported any product. The previous permission was given for the import of 15,960 MT of used rubber tyres scrap vide letter dated 19th February, 2021. Site visit conducted on 6th November, 2016 but some improvement was suggested by CPCB. Finally, in February, 2018 permission was granted.

Recommendation: The EC recommended import of total 16,600 MT of used rubber tyres scrap (B3140) for manufacturing of crumb rubber. The 50% of the quantity recommended above (8,300 MT) may be granted now and the rest 50% (8,300 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.9. M/s Tinna Rubber and Infrastructure Ltd, New Delhi

The applicant vide letter dated 04th October, 2021 has requested for issuance of subsequent NOC for the additional Import quantity of Used Rubber Tyre Scrap as per the revised norms as per the 107th meeting of EC for their following units:

- i. Kala Amb Plant NOC issued vide F.No.23/19/2021-HSMD Dated 9th June, 2021
- ii. Haldia Plant NOC issued vide F.No.23/10/2019-HSMD Dated 9th September, 2021
- iii. Wada Plant NOC issued vide F.No.05/22/2010-HSMD Dated 9th June, 2021
- iv. Panipat Plant NOC issued vide F.No.23/31/2018-HSMD Dated 9th June, 2021
- v. Gummidipundi Plant NOC issued vide F.No.23/37/2018-HSMD Dated 9th June, 2021

Recommendation: Based on the discussion during the meeting, the applicant informed that they will submit the revised application again along with detailed information for each units and requested EC for withdrawal of the application. The Committee agreed to that.

AGENDA ITEM NO. 3. IMPORT OF SPENT NICKEL CATALYST(B1120)/ NON-ACTIVATED, NON-DISPERSIBLE FORM OF GLASS WASTE/GLASS CULLET (B2020)

3.1. M/s Evonik Catalyst India Pvt. Ltd., Thane, Maharashtra (F.No. 23-77/2009-HSMD)

The application pertains to import of 2,000 MT of Spent nickel catalyst for reprocessing/recycling purpose (B1120). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, 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). The consolidated Consent to Operate no. Format1.0/CAC/UAN No. 0000089871/CR-2006000745 dated 17th June, 2020 is valid up to 30th April, 2025. The consented capacity is (i) 3,300 MT per annum for Nickel Catalyst, (ii) 720 MT per annum for

activated Alloy(Raney) catalyst and (iii) 53 MT per annum for Precious Metal catalyst. The unit has working strength at 285 no. of employees. The previous permission was given for the import of 2,000 MT of Spent nickel catalyst vide O.M. dated 10th August, 2018.

Recommendation: The EC recommended for import of 1,000 MT of Spent nickel catalyst (B1120) for recycling/reprocessing purpose.

3.2. M/s Durgesh Block and China Glass Works Ltd, Firozabad, Uttar Pradesh (new file)

The application pertains to import of 7,200 MT of Non-activated, non- dispersible form of glass waste/glass cullet for recycling/reprocessing purpose (B2020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, 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). The Consent to Operate no. 108117/UPPCB/Firozabad(LAB)/CTO/water/FIROZABAD/2020 & 108093/UPPCB/Firozabad(LAB)/CTO/air/FIROZABAD/2020 dated 7th December, 2020 is valid up to 31st July, 2025 and Authorization no. 6338 dated 6th February, 2019 is valid upto 5th February, 2024. The consented capacity is 74 MT per day (APPROX) for GLASS & GLASS WARES. The unit has working strength at 88 no. of employees.

Recommendation: The EC recommended for import of 3,600 MT of Non-activated, non-dispersible form of glass waste/glass cullet (B2020) for recycling/reprocessing purpose subject to submission of revised authorization.

3.3. M/s PGP Glass Pvt Ltd, Surat, Gujarat (New File)

The application pertains to import of 20,000 MT of Non-activated, non- dispersible form of glass waste/glass cullet for recycling/reprocessing purpose (B2020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, 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). The consolidated Consent to Operate and Authorization no. AWH-97043 dated 6th November, 2018 is valid up to 21st October, 2023. The capacity as per CTO is 12,245 MT per month for Glass bottles. The unit has working strength at 456 no. of employees.

Recommendation: The EC recommended for import of 20,000 MT of Non-activated, non- dispersible form of glass waste/glass cullet (B2020) for recycling/reprocessing purpose.

3.4. M/s Tiger Sons Glass Industries Pvt Ltd, Firozabad, Uttar Pradesh (F.No. 23/46/2018-HSMD)

The application pertains to import of 36,000 MT of Non-activated, non- dispersible form of glass waste/glass cullet for recycling/reprocessing purpose (B2020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, 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). The Consent to Operate no.134275/UPPCB/Firozabad(UPPCBRO)/CTO/air/FIROZABAD/2021 & 133477/UPPCB/Firozabad(UPPCBRO)/CTO/water/FIROZABAD/2021 dated 10th September, 2021 is valid up to 31st July, 2026 and Authorization no. 10219 dated 20th January, 2020 is valid up to 19th January, 2025. The consented capacity is approx. 42.3 MT per day for Glass Wares/Glass Bottles. The unit has working strength at 108 no. of employees. The previous permission was given for the import of 1,100 MT of non-activated glass cullet vides O.M. dated 17th May, 2018. In complaint from Environment Protection Officer, Producer Compliance and Waste Shipment Unit, Scotti

sh Environment Protection Agency regarding appropriately licensed to import/utilize of waste funnel glass (derived from the treatment/dismantling of old TVs in the UK) and authorize for the import of waste funnel glass derived from CRT treatment as the Scottish Company has applied to export of waste fennel glass and in violation of provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in respect of permission for import of non-activated glass cullet by M/s Tiger Sons Glass Industries(P) Ltd, Firozabad, Uttar Pradesh, Ministry had issued showcause notice to M/s Tiger Sons Glass Industries(P) Ltd., Firozabad, Uttar Pradesh vide letter dated 7th January, 2019. In the response of the show caused notice, the applicant informed that they have imported non-activated glass cullet from Korea and Nepal only and not imported any glass cullet from UK and Scotland. The applicant also informed that CTO from UPSPCB has expired on 31st December, 2018 and they have applied for renewed CTO to UPSPCB. Accordingly, Ministry had requested to UPPCB for site inspection vide O.M. dated 28th February, 2019. Site visit report is still pending from UPPCB.

The matter was last discussed in 107th Meeting of Expert Committee (EC) held on 9th, 10th and 13th September, 2021 and the committee recommended that the *applicant may be asked to submit the import details w.r.t. the previous permission granted for the import of 1,100 MT of non-activated glass cullet vide Ministry's O.M. dated 17th May, 2018 along with bill of lading. Thereafter, application will be re-considered by EC. Till then that matter deferred.* The applicant has now submitted the requisite documents.

Recommendation: Based on the documents submitted by the applicant, the EC recommended for import of 1,650 MT of Non-activated, non-dispersible form of glass waste/glass cullet (B2020) for recycling/reprocessing purpose.

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

4.1. M/s Ashray Charitable Trust, Varanasi, U.P. (new)

The application pertains to import of 23 nos. of Second Hand Laptops (Computer) for the purpose of free computer education of underprivileged children (B1110). The applicant has furnished Form 5 along with List of equipment, and acknowledgement for receipt of copy of application from concerned SPCB. The date of manufacturing of the items is from 2008-2017 and residual life is around 5-6 years as per the Chartered Engineer Certificate.

Recommendation: The applicant during the meeting informed that Second Hand Laptops (Computer) have been donated by someone for the purpose of free computer education of underprivileged children. Therefore, the EC recommended import 23 nos. of Second Hand Laptops (Computer) as a special case and only one time for the purpose of free computer education of underprivileged children and subject to the condition that this equipment will be disposed off after the end of life as per the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 and E-waste (Management) Rules, 2016.

4.2. M/s ECS Environment Pvt Ltd, Ahmedabad, Gujarat (F. No. 23-241/2013-HSMD)

The application pertains to export of 100 MT of E-waste (PCBs) from India to Tokyo, Japan (B1110). 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. 0865080352/03/00 dated 04/09/2021 is valid up to 30/09/2022. The Authorization Order No. GPCB/ID-39571/CCA/ABD-GEN-859/ dated 26/04/2018 is valid up to 22/01/2023. The annual capacity as per the Authorization for E-waste is 4999.92 MT per annum. The previous permission dated 25/04/2019 was issued for the export of 500 MT of E-waste.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs) (B1110) from India to

Tokyo, Japan for recycling/recovery purpose.

4.3. M/s Circularity Solutions Pvt Ltd, Ghaziabad, U.P. (new)

The application pertains to export of 250 MT of E-waste (PCBs) from India to Belgium (B1110). 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. Q-CMP-20210115-23 dated 15/01/2021 is valid up to 14/01/2022. The Authorization Order No. 239/C-1/E-waste-473/2020 dated 17/06/2020 is valid for 5 years from the date of issue. The annual capacity as per the Authorization for E-waste is 100 MT per day.

Recommendation: The EC recommended export of 200 MT of E-waste (PCBs) (B1110) from India to Belgium for recycling/recovery purpose.

4.4. M/s E Waste Recyclers India, Mathura, U.P. (new)

The application pertains to export of 50 MT of E-waste (PCBs) from India to Belgium (B1110). 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. 22720930 dated 26/11/2020 is valid up to 25/11/2021. The Authorization Order No. 01/E-4/Mathura/126/17 dated 02/03/2017 valid up to 5 years from the date of issue. The annual capacity as per the Authorization for E-waste is 500 TPM.

Recommendation: The EC recommended export of 50 MT of E-waste (PCBs) (B1110) from India to Belgium for recycling/recovery purpose.

4.5. M/s Virogreen India Pvt Ltd, Gummidipoondi, Tamilnadu (F.No. 23-12/2011-HSMD)

The application pertains to export of 720 MT of E-waste (PCBs) 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, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 0120822011580 dated 20/11/2020 is valid up to 19/11/2021. The Authorization Order No. 4899 dated 13/07/2017 is valid up to 30/11/2021. The annual capacity as per the Authorization for PCB is E-waste is 15000 MT per annum. The previous permission dated 13/02/2014 was issued for the export of 720 MT of E-waste.

Recommendation: The EC recommended export of 720 MT of E-waste (PCBs) (B1110) from India to Japan for recycling/recovery purpose subject to submission of renewed authorization.

4.6. M/s SEZ Recycling, Kancheepuram, Tamilnadu (F.No.23-253/2012-HSMD)

The application pertains to export of 200 MT of E-waste (Mix Metal PCBs) from India to Belgium (B1110). 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. 12012212423M000039 dated 22/03/2021 is valid up to 21/03/2022. The Authorization Order No. EWM/MM Nagar/11 dated 23/11/2017 is valid up to 22/11/2022. The annual capacity as per the Authorization for PCB is 1500 MT per annum. The previous permission dated 07/11/2012 was issued for the export of 210 MT of E-waste.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs) (B1110) from India to Belgium for recycling/recovery purpose.

4.7. M/s AER Worldwide India Private Ltd., Chennai, Tamilnadu (F. No. 23-29/2007- HSMD)

The application pertains to export of 100 MT of E-waste (PCBs & ICs) from India to Belgium (B1110). 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. 0110001812762 dated 24/02/2019 is valid up to 23/02/2020. The Authorization Order No. 25 dated 09/10/2014 is valid up to 08/10/2019. The annual capacity as per the Authorization for E-waste is 12,000 MT per annum. The previous permission dated 06/09/2016 was issued for the export of 150 MT of E-waste.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs & ICs) (B1110) from India to Belgium for recycling/recovery purpose subject to submission of renewed Marine Cargo Insurance Policy.

4.8. M/s Vans Chemistry Pvt Ltd, Bangalore, Karnataka (new file)

The application pertains to export of 100 MT of E-waste (PCBs) from India to France (B1110). 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. 0865089248/00/00 dated 16/10/2020 is valid up to 15/10/2021. The Authorization Order PCB/WMC/4295/E-waste (2019)/2020-21 dated 15/06/2020 is valid up to 30/06/2022. The annual capacity as per the Authorization for recycling of E-waste is 30 MT per month.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs) (B1110) from India to France for recycling/recovery purpose subject to submission of renewed Marine Cargo Insurance Policy.

4.9. M/s Khanija Recycling India Pvt Ltd, Bangalore, Karnataka

The application pertains to export of 1,350 MT of E-waste (PCBs) and Components and Battery (Scrap of Lithium ion Battery Scrap, Ni-MH Battery and Ni-Cd Battery) from India to Japan (B1110/A1180/A1170). 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. 4007/191089783/00/000 dated 05/02/2020 is valid up to 04/02/2021. The Authorization Order No. PCB/WMC/4295/Auth-Dismantling/2017/Reg No.127940 dated 21/06/2017 is valid up to 30/06/2021. The annual capacity as per the Authorization for E-waste is 112.5 MT per month.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs) (B1110) and 200 MT of Battery (Scrap of Lithium ion Battery Scrap, Ni-MH Battery and Ni-Cd Battery) (A1170/A1180) from India to Japan for recycling/recovery purpose subject to submission of renewed Authorization & Marine Cargo Insurance Policy. The permission for export of Battery Scrap (A1170/A1180) will be granted after the Prior informed consent of importing country is obtained.

4.10. M/s Eco Recycling Ltd, Mumbai, Maharashtra (23-87/2012-HSMD)

The application pertains to export of 100 MT of E-waste (PCBs and Shredded Hard disks) from India to Belgium (B1110). 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. 0865084068/01/00 dated 05/06/2020 is valid up to 04/06/2021. The Authorization Order No. BO/MPCB/RO(HQ)/R/B-1904000679 dated 15/04/2019 is valid up to 31/05/2022. The annual capacity as per the Authorization for E-waste is 7200 MT per annum.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs and Shredded Hard disks) (B1110) from India to Belgium for recycling/recovery purpose subject to submission of renewed Marine Cargo Insurance Policy.

4.11. M/s Green IT Recycling Centre Pvt Ltd, Pune, Maharashtra (new)

The application pertains to export of 100 MT of E-waste (PCBs) from India to Belgium (B1110). 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. 15250021190300000009 dated 04/07/2019 is valid up to 03/07/2020. The Authorization Order No. BO/MPCB/RO(HQ)/HSMD/Autho/18/EW-22 dated 25/02/2019 is valid up to 31/01/2024. The annual capacity as per the Authorization for E-waste is 600 MT per annum. The previous permission dated 31/07/2017 was issued for the export of 200 MT of E-waste.

Recommendation: The EC recommended export of 50 MT of E-waste (PCBs and Shredded Hard disks) (B1110) from India to Belgium for recycling/recovery purpose subject to submission of renewed Marine Cargo Insurance Policy.

AGENDA ITEM No. 5: EXPORT OF BLAST FURNACE GRANULATED SLAG (B1200)

5.1. M/s Arcelor Mittal Nippon Steel India Ltd, Surat, Gujarat (new file)

The application pertains to export of 20,00,000 MT of Blast Furnace Granulated Slag from India to UAE, Bangladesh, Egypt and South Africa (B1200). 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. Certificate Ref. D/1009116 dated 23/09/2021 is valid up to 28/09/2022. The Authorization Order No. GPCB/CCA-SRT-1190(6)/ID_14186/587373 dated 01/04/2021 is valid up to 31/12/2024. The annual capacity as per the Authorization for Blast Furnace & Sinter Plant (Hot metal/Granulated slag) is 26,52,000 MT per annum.

Recommendation: The EC recommended export of 20,00,000 MT (B1200) of Blast Furnace Granulated Slag from India to UAE, Bangladesh, Egypt and South Africa.
