

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 110th Meeting of Expert Committee (EC) held on 28th December, 2021

Initial discussion/decision of Expert Committee:

At the outset of the meeting, the Expert Committee was informed that several representations have been received in the Ministry wherein it has been requested to provide import permissions at least two times in a Financial Year as the units are not able to get the raw material indigenously due to shortage of raw material and they struggle to operate their units smoothly. In view, EC reviewed its recommendation w.r.t. guidelines for calculation of eligible quantity for import of rubber/tyre waste and lead waste given in its 107th meeting held during 9,10 and 13 September, 2021.

1. The committee after detailed deliberations, based on the experience during previous years and keeping in mind that import of waste should serve as a supplement to the utilization of domestic waste, has proposed the following guidelines for calculating the quantity of rubber/tyre waste and lead waste to be recommended for import. These guidelines have been followed for cases discussed in this meeting.
 - (i) For rubber/tyre waste, equivalent to 50% of the production during the previous year as (as already decided in 107th meeting) may be recommended for import. (For arriving at the quantity of waste from the production figure given in terms of product, recovery factor of 0.75 may be taken as per present practice).
 - (ii) In case of Lead waste, equivalent of 50% of the production during previous year, as above, may be recommended for import. (Recovery factor 0.60 for used battery waste, 0.90 for other lead waste and 0.75 for both together.)
 - (iii) In case of export of the product viz. Rubber crumbs /sheet (including use of rubber crumb as additive in Bitumen) or lead ingot made from waste, the actual export quantity for the previous year may be taken as the basis and
 - (a) For rubber waste import equivalent to 100% of the export quantity may be recommended. (Recovery factor 0.75)
 - (b) For lead waste import equivalent to 100% of the export quantity as decided in 70th TRC meeting, may be recommended. (Recovery factor 0.60 for used battery waste, 0.90 for other lead waste and 0.75 for both together.)
 - (c) For the remaining production sold in the domestic market (Total – Export quantity), recommended quantity for import will be as at (i) and (ii) above.

The total recommended quantity for import will be the sum of the quantity calculated for export and for domestic sale.
2. In case of import of PET Flakes/ Bottles, the EC recommended the following guidelines:
 - (i) The eligible quantity for import is restricted up to 50% of the actual production during the previous year. For the current year 2021-22, the production data for the year 2020-21 will be taken for calculating the eligible quantity for import. However, in view of Covid -19, as a onetime exception, the production figure of year 2019-20, may be taken, if it is higher than for 2020-21. Further, for arriving at the quantity of waste from the production figure given in terms of product, recovery factor of 0.90 may be taken for calculation.
 - (ii) In case of export of the product, made from waste, the actual export quantity for the previous year may be taken as the basis and import equivalent to 100% of the export quantity may be recommended with recovery factor 0.90.

- (iii) For the remaining production sold in the domestic market (Total - Export quantity), recommended quantity for import will be as at (i) above. The total recommended quantity for import will be the sum of the quantity calculated for export and for domestic sale.

These guidelines have been followed for cases discussed in this meeting.

3. The committee also proposed that any unit, in case it has consumed all its imported waste as well as recycled local waste tyre, can apply for additional import permission in the same Financial Year, after then the committee will consider the application based on the import permission given earlier, quantity already imported, production data, local waste used and export data duly authenticated by the chartered accountant.

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 Nipan Metal Industries, Sangrur, Punjab (F.No.23-63/2014- HSMD):

The application pertains to import of 750 MT Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents, Rakes & Rains) (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. CTOA/Renewal/SGR/2018/7395180 dated 8th May, 2018 is valid up to 11th April, 2023 & No. CTOA/Renewal/SGR/2018/7395180 dated 4th May, 2018 is valid up to 11th April, 2023 and Authorization no. HWM/Fresh/SGR/2018/7420017 dated 8th May, 2018 is valid up to 11th April, 2023. The consented capacity is 750 MT per annum for Lead Acid Battery Plates/Lead Scrap. The unit has working strength at 23 no. of employees. The date of establishment is 4th April, 2008 and the actual date of operation is 28th April, 2009. The production in last 3 years is as follows:

2018-19	106.9 MT
2019-20	81.19 MT
2020-21 (till October, 2020)	7.99 MT

The unit has not exported any product yet. The previous permission dated 9th May, 2014 was issued for the import of 250 MT of Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents & Rakes) (B1020).

The matter was last discussed in 105th Meeting of EC and the committee recommended for site visit by CPCB. CPCB visit was done on 18th October, 2021. CPCB has then submitted the inspection report to the ministry stating that the unit is complying with the SoP.

Recommendation: Based on the inspection report submitted by CPCB and the production of the unit in last 3 years, the EC recommended import of 45 MT of Lead Scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents and Rakes) (B1020).

1.2. M/s Raj Metal Industries, Howrah District, West Bengal (F. No. 23-40/2010-HSMD)

The application pertains to import of 24,000 MT of Lead Scrap (as per ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks, Rails & Rains) (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. No.

C0125016 dated 15th November, 2019 is valid up to 31st July, 2022 and Authorization no. 78/2S(HW)-2353/2008 dated 19th April, 2018 is valid up to 31st March, 2023. The consented capacity is 1500 MT (maximum) per month for Lead ingots. The unit has working strength of 67 no. of employees. The date of establishment is 14th April, 2005 and the actual date of operation is 12th March, 2006. The production in last 4 years is as follows:

2016-17	1,040.217 MT
2017-18	1,725.951 MT
2018-19	158.839 MT
2019-20	1,650.55 MT
2020-21	4687.21 MT

The export in last 3 years is as follows:

FY	High purity Lead (MT)
2018-19	135 MT
2019-20	1,037 MT
2020-21	1,029 MT

Site visit was done on 14th June, 2018 by CPCB. The previous permission dated 18th February, 2021 was issued for the import of 1,420 MT Lead Scrap.

Recommendation: Based on the information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of total 3,176 MT of Lead Scrap (ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks and Rails) (B1020). The 50% of the quantity recommended above (1,588 MT) may be granted now and the rest 50% (1,588 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. The EC also recommended that CPCB may verify that the Automatic Battery Breaking Unit has been installed and working for the inclusion of ISRI Code: RAINS (A1160) in the permission letter.

1.3. M/s APL Metal Ltd (Associated Pigments Ltd), Purba Medinipur, W.B (F.No.23-79/2009-HSMD):

The application pertains to import of 1,00,000 MT of Lead Scrap (as per ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks, Rails & Rains) (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. CO106592 dated 28th June, 2018 valid up to 31st October, 2022 and expansion No. CO109263 dated 30th January, 2019 is valid up to 31st December, 2023 and Authorization no. 182/2S(HW)-1112/2001(pt.iii) dated 18th November, 2020 is valid up to 31st December, 2025. The consented capacity is 5, 500 MT + 4,000 MT per month for Refined Lead and Lead Alloys. The unit has working strength of 211 nos. of employees. The date of establishment is March, 1993 and the actual date of operation is March, 1993. The production in last 3 years is as follows:

2018-19	37,384 MT
2019-20	34,984 MT
2020-21	47,784 MT

The export in last 3 years is as follows:

FY	High purity Lead (MT)
2018-19	2,421 MT

2019-20	4,346 MT
2020-21	6,204 MT

Site visit was done on 7th August, 2019 by CPCB. The previous permission dated 11th September, 2020 was issued for the import of 21,000 MT Lead Scrap.

Recommendation: Based on the information and the details submitted by applicant, the EC recommended import of 36,000 MT of Lead Scrap (ISRI Code: Radio, Rakes, Relay, Ropes, Rents, Racks, Rails 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.

1.4. M/s Chetan Alloys, Kathua, Jammu & Kashmir (new file):

The application pertains to import of 15,832 MT of Lead Scrap (ISRI code: Radio, Racks, Rails, Relay, Ropes, Rent and 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. PCC/digital/21061964223 of 2021 dated 31st May, 2021 is valid up to 30th June, 2022 and authorization no. PCC/digital/H21061964223 of 2021 dated 31st May, 2021 is valid up to 30th June, 2022. The consented capacity is 15,832.45 MT per annum for Lead and Lead Alloys Ingots. The unit has working strength at 28 no of employees. The date of establishment is 25th October, 2007 and the actual date of operation is 30th June, 2017. The production in last 3 years is as follows:

2018-19	756.979 MT
2019-20	2122.188 MT
2020-21	3298.064 MT

Site visit has not conducted yet.

Recommendation: Based on the information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of 1,830 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay) (B1020). However, since the site visit has not been done by CPCB yet, 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.

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

2.1. M/s Kartar Crumbs Pvt Ltd, Pune, Maharashtra (F.No.23-133/2016-HSMD)

The application pertains to import of 48,000 MT of Old & Used rubber tyres scrap (B3140 & B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. MPCB/SRO-PUNE/CONSENT/1809000253 dated 6th September, 2018 is valid up to 31st July, 2024 and Authorization no. MPCB/SRO-PUNE/CONSENT/1809000253 dated 6th September, 2018 is valid up to 31st July, 2024. The annual consented capacity as per CTO is 3,000 MT per month for Tyre Crumb/Granules/Mulch. The unit has work strength of 21 no. of employees. The actual date of establishment is 6th April, 2015 and the actual date of operation is 18th June, 2016. The unit has connected load of 200 KVA and the actual electricity consumption of Rs.4,93,080/- in FY 2020-21. GST during 2020-21 of Rs. 41,27,167/- was paid by the applicant. The production of the unit in last 5 years is:

2016-17	304.360 MT
2017-18	9138.090 MT
2018-19	5460.071 MT
2019-20	5186.582 MT
2020-21	4886.136 MT

The unit has not exported any product. The previous permission was given for the import of 4,250 MT of used rubber tyres scrap vide letter dated 4th May, 2020. CPCB visit was done on 10th December, 2018.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 3,260 MT of old & used rubber tyres scrap (B3140/B3080) for manufacturing of crumb rubber.

2.2. M/s Great Granule Pvt. Ltd., Raigad, Maharashtra (new file)

The application pertains to import of 70,000 MT of Old & Used rubber tyres scrap (B3140 & B3080) for manufacturing of crumb rubber. 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-I/MPCB-MPCB-Consent-0000113724/G/R-2105000859 dated 17/05/2021 is valid up to 30th April, 2033. The annual consented capacity as per CTO for Crumb Rubber is 60,000 MT per annum. The unit has work strength of 21 no. of employees. The actual date of operation is 17th May, 2021. The actual electricity and fuel consumption is Rs.16,25,325/- in FY 2020-21. Total GST during 2020-21 of Rs.1,14,180/- was paid by the applicant. The production of the unit in April,21 to Oct,21 is 1,681 MT. Site visit has not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 1,500 MT of Old & Used rubber tyres 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 Indian Rubber Corporation, Raigad, Maharashtra (new file)

The application pertains to import of 90,720 MT of used rubber tyres scrap/tube scrap for manufacturing of crumb rubber (B 3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. SRO-Mahad/Consent-2003000694 dated 12/03/2020 is valid up to 31st March, 2023. The annual consented capacity as per CTO is 6,300 MT per month for crumb Rubber. The unit has work strength of 13 no. of employees. The actual date of establishment is 3rd March, 2018 and the actual date of operation is 15th June, 2018. The

actual electricity consumption is Rs.39,51,846/- in FY 2020-21. The unit has connected load of 340 KVA and the actual electricity and fuel consumption is Rs.39,51,846/- in FY 2020-21. The production of the unit in last 3 years is:

2018-19	8,200 MT
2019-20	29,500 MT
2020-21	22,800 MT

The unit has not exported any product. Total GST during 2020-21 of Rs.1.65 crore was paid by the applicant. Site visit has not conducted yet.

Recommendation: Based on the information submitted by the applicant the EC recommended import of 15,200 MT of Used rubber tyres scrap/tube scrap (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. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.4. M/s Majestic Reclamation LLP, Ludhiana, Punjab (new file)

The application pertains to import of 3,000 MT of used rubber tyres scrap/tube scrap for manufacturing of reclaim rubber (B3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. CTOA/Fresh/LDH3/2021/15619694 dated 24th July, 2021 is valid up to 30th September, 2025 & No. CTOW/Fresh/LDH3/2021/15687496 dated 10th June, 2021 is valid up to 9th June, 2022 and Authorization no. HWM/Fresh/LDH3/2021/16734045 dated 17th September, 2021 is valid up to 31st March, 2022. The annual consented capacity as per CTO for Reclaimed Rubber is 4.5 MT per day. The unit has work strength of 8 no. of employees. The unit has connected load of 400 KVA. The actual date of establishment is 24th July, 2021 and the actual date of operation is 24th September, 2021. 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 for manufacturing of reclaim rubber (B3080/B3140) 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 Pragati Rubber, Junagarh, Gujarat (23/33/2019-HSMD)

The application pertains to import of 42,000 MT of old & used rubber tyres 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 Authorization no. AW43678 dated 4th November, 2020 is valid up to 30th September, 2035. The annual consented capacity as per CTO for crumb rubber is 3,500 MT per month. The unit has work strength of 40 no. of employees. The actual date of establishment is 6th July, 2015 and the actual date of operation is 2nd December, 2015. The unit has connected load of 300 KVA and the actual electricity and fuel consumption is Rs. 18.86 Lakhs in FY 2020-21. The production of the unit in last 3 years is:

2019-20	23,831 MT
2020-21	15,750 MT
2021-22 (till November, 2021)	20,262 MT

The unit has not exported any product. Rs. 1.14 crore GST was paid by the applicant during 2020-21. The previous permission was given for the import of 7,600 MT of waste, pneumatic and other tyres vide letter dated 18th February, 2021. CPCB visit was done in 28th December, 2018.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 10,500 MT of old & used rubber tyres scrap (B3140) for manufacturing of crumb rubber.

2.6. M/s M. J. Rubber & Reclaims, Ludhiana, Punjab (new file)

The application pertains to import of 5,000 MT of used rubber tyres scrap/tube scrap for manufacturing of rubber crumb and reclaim rubber (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. CTOA/Varied/LDH2/2019/9674896 dated 5th July, 2019 is valid up to 30th June, 2022 & No. CTOW/ Varied/LDH2/2019/9674951 dated 5th July, 2019 is valid up to 30th June, 2022 and Authorization no. HWM/Fresh/LDH2/2021/16109301 dated 29th June, 2021 is valid up to 28th June, 2026. The annual consented capacity as per CTO for Rubber Reclaim is 30 MT per day. The unit has work strength of 15 to 20 no. of employees. The actual date of establishment is 30th November, 2012 and the actual date of operation is 1st April, 2013. The unit has connected load of 498.996 KVA and actual power consumption in 2020-21 is Rs.1,58,92,851/-. The production of the unit in last 5 years is:

2018-19	2339.44 MT
2019-20	2204.86 MT
2020-21	2450.35 MT

The unit has not exported any product. GST paid by the applicant is Rs.1,45,35,648/- in 2020-21. Site visit has not conducted yet.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 2,340 MT of used rubber tyres scrap/tube scrap for manufacturing of reclaim rubber (B3080/B3140) 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 Ocean rubber Industries, Amreli, Gujarat (F. No. 23-87/2013-HSMD):

The application pertains to import of 9,000 MT of Old & Used tyres scrap/ Tube Scrap for manufacturing of crumb rubber /rubber chips (B3140/B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. AWH-50540 dated 22nd November, 2021 is valid up to 30th June, 2025. The annual consented capacity as per CTO for Crumb Rubber is 310 MT per month and Rubber chips is 4000 MT per month. The unit has work strength of 27 no. of employees. The actual date of establishment is 8th April, 2008 and the actual date of operation is 25th May, 2010. The unit has connected load of 315 KVA and the actual electricity and fuel consumption is Rs.13,67,840/- in FY 2020-21. The production of the unit in last 7 years is:

2015-16	1127 MT
2016-17	274 MT
2017-18	316 MT
2018-19	430 MT
2019-20	412 MT
2020-21	7780 MT
2021-22 (till date)	8471 MT

The unit has not exported any product. The previous permission was given for the import of 400 MT of used rubber tyres scrap vide letter dated 1st February, 2016. CPCB visit was done in 29th June, 2016.

Recommendation: Based on the information submitted by the applicant, 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.

2.8. M/s Sri Laxmi Reclaim Impex, Adilabad, Telanagana (New File)

The application pertains to import of 19,900 MT of used rubber tyres scrap/ tube scrap for manufacturing of crumb rubber /reclaim rubber (B3140/B3080/B3040). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. TSPCB/ZO/RCP/NZB/603/CFO/2019-/274 and Authorization No. TSPCB/ZO/RCP/NZB/603/HWM/2019 dated 20th December, 2019 is valid up to 30th November, 2024. The annual consented capacity for reclaim rubber is 18,500 TPA and for Reclaim Tube is 1400 TPA. The unit has work strength of 55 no. of employees. The actual date of establishment is 17th October, 2019 and the actual date of operation is 26th May, 2020. The unit has connected load of 315 KVA and the actual electricity and consumption is Rs.10,120,711/- in FY 2020-21. The production of the unit in last 2 years is:

2020-21	1994.83 MT
2021-22 (till November, 2021)	2688 MT

The unit has not exported any product. GST of Rs. 4,52,30,951/- was paid by the applicant during 2020-21. Site visit has not conducted yet.

Recommendation: The EC recommended import of total 1,500 MT of used rubber tyres scrap/tube Scrap (B3140/B3080/B3040) for manufacturing 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.

2.9. M/s R.S. Rubber Solutions, Ludhiana, Punjab (F. No. 23/2/2018-HSMD)

The application pertains to import of 15,000 MT of used rubber tubes and tyres scrap for manufacturing of rubber granules, rubber crumb and rubber chips (B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. CTOA/Varied/LDH2/2018/8880723 dated 17th December, 2018 is valid up to 30th June, 2023 and Authorization no. HWM/renew/LDH2/2021/16153329 dated 29th June, 2021 is valid up to 28th June, 2026. The annual consented capacity as per CTO for Rubber granules, rubber chips and crumb rubber is 30,000 MT per annum. The unit has work strength of 17 no. of employees. The actual date of establishment is 2015 and the actual date of operation is January, 2016. The unit has connected load of 300 KVA and the actual electricity consumption is Rs. 15,83,539/-. The production of the unit in last 5 years is:

2016-17	1,782 MT
2017-18	2,400 MT
2018-19	5,430 MT
2019-20	6,729 MT
2020-21	18,270 MT

The unit has not exported any product. GST of Rs. 41,07,426.50/- was paid by the applicant. The previous permission was given for the import of 2,150 MT of used rubber tyres scrap vide letter dated 18th February, 2021 & 14th December, 2021. CPCB visit was done in 6th April, 2021.

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 12,180 MT of used rubber tubes and tyres scrap (B3140/ B3080) for manufacturing of rubber granules, rubber crumb and rubber chips subject to the condition that rubber chips shall only be sold to manufacturer of crumb rubber/reclaim rubber.

AGENDA NO. 3. IMPORT/EXPORT OF SCRAP ZINC ASH (A1080)/PET BOTTLES/PET FLAKES(B3011)/ SPENT CATALYST (B1130)

3.1. M/s Zinco Fertilizers, Krishna District, Andhra Pradesh (New file)

The application pertains to import of 10,000 MT of Zinc Ash (Scrap) (B1080) for recycling/re processing purpose. 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. K-211SIPCB/RO-VJA/CFOM&A/2021-111 dated 30th April, 2021 is valid up to 31st August, 2031. The consented capacity for Zinco Sulphate Hepta Hydrate -Micro Nutrient is 35 TPD. The unit has working strength at 35 no. of employees.

Recommendation: The EC recommended for import of total 5,000 MT of Zinc Ash (Scrap) (B1080) for recycling/reprocessing purpose. The 50% of the quantity recommended above (2,500 MT) may be granted now and the rest 50% (2,500 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.

3.2. M/s Safar Polyfibre Pvt Ltd, Rajkot, Gujarat (New file)

The application pertains to import of 15,000 MT of Used Pet Bottles in Compressed baled or Grind Form / Pet Flakes Made from Used Pet Bottles for manufacturing of Recycled Polyester Staple Fibre (B3011). 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-90998 dated 5th February, 2018 is valid up to 31st December, 2024. The consented capacity for plastic striping strips, & flex & plastics Products is 10,000 MT per Month. The unit has working strength at 250 no. of employees. The production in last 2 years is as follows:

2019-20	16,836.67 MT
2020-21	11,959.34 MT

The export in last 2 years is as follows:

2019-20	38.012 MT
2020-21	2,052.952 MT

Recommendation: During the meeting the applicant informed that they want to import the PET Flakes only. Based on the information submitted by the applicant, the EC

recommended import of 9,375 MT of Pet Flakes Made from Used Pet Bottles for manufacturing of Recycled Polyester Staple Fibre (B3011).

3.3. M/s Dodhía Synthetics Ltd, Surat, Gujarat (New file)

The application pertains to import of 23,000 MT of Waste Pet Bottles and Pet Flakes (B3011). 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-49832 dated 12th October, 2021 is valid up to 26th March, 2023. The consented capacity for Recycled Polyester Yarn (By using waste bet bottles and raw material through recycling) is 200 MT per day. The unit has working strength at 808 no. of employees. The production in last 2 years is as follows:

2019-20	13,509.028 MT
2020-21	10,470.476 MT

The export in last 2 years is as follows:

2019-20	363.989 MT
2020-21	2,591.897 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of total 7,700 MT of Waste Pet Bottles and Pet Flakes for manufacturing of Recycled Polyester Yarn (B3011). Since the application is for import of waste Pet Bottles and Pet Flakes, therefore, EC also recommended that the 50% of the quantity recommended above (3,850 MT) may be granted now and the rest 50% (3,850 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.

3.4. M/s Alliance Fibres Pvt Ltd, Surat, Gujarat (New file)

The application pertains to import of 14,000 MT of used Pet Bottles in Compressed baled or Grind Form / Pet Flakes Made from Used Pet Bottles for manufacturing of Recycled Polyester Staple Fibre (B3011). 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-90305 dated 2nd January, 2018 is valid up to 28th November, 2022. The consented capacity for (i) Recycled Polyester Staple Fibres (By using waste bet bottles and raw material through recycling) is 18,000 MT per annum and (ii) Recycled Polyester Yarn (By using waste bet bottles and raw material through recycling) is 6,000 MT per annum. The unit has working strength at 500 no. of employees. The production in last 2 years is as follows:

2019-20	24,265.01 MT
2020-21	22,900.57 MT

The export in last 2 years is as follows:

2019-20	1060 MT
2020-21	828 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of total 14,000 MT of used Pet Bottles in Compressed baled or Grind Form / Pet Flakes for manufacturing of Recycled Polyester Staple Fibre (B3011). Since the

application is for import of used Pet Bottles and Pet Flakes, therefore the EC also recommended that the 50% of the quantity recommended above (7,000 MT) may be granted now and the rest 50% (7,000 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.

3.5. M/s J.B. Ecotex Ltd., Surat, Gujarat (New file)

The application pertains to import of 20,000 MT of used Pet Bottles in Compressed baled or Grind Form / Pet Flakes Made from Used Pet Bottles for manufacturing of Recycled Polyester Staple Fibre (B3011). 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-108933 dated 17th August, 2020 is valid up to 31st March, 2025. The consented capacity for Recycled Polyester Staple Fibres (By using waste bet bottles and raw material through recycling) is 60,550 MT per annum. The unit has working strength at 1,000 no. of employees. The production in last 2 years is as follows:

2019-20	52620.515 MT
2020-21	41350.523 MT

The export in last 2 years is as follows:

2019-20	4705 MT
2020-21	6170 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of total 20,000 MT of used Pet Bottles in Compressed baled or Grind Form / Pet Flakes for manufacturing of Recycled Polyester Staple Fibre (B3011). Since the application is for import of used Pet Bottles and Pet Flakes, therefore the EC also recommended that the 50% of the quantity recommended above (10,000 MT) may be granted now and the rest 50% (10,000 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.

3.6. M/s Sulochana Cotton Spinning Mills Pvt Ltd (Bottle Washing Division), Tirupur, Tamilnadu (New file)

The application pertains to import of 3,000 MT of Pet Bottle & Flakes (B3011). 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. 1808213601396 and 1808113601396 dated 29th June, 2018 is valid up to 31st March, 2023 and Authorization No. Registration for recycling of Plastic Wastes No. 21PRD38765626 dated 1st September, 2021 is valid up to 31st March, 2023. The consented capacity for (i) Pet Flakes is 3,000 Tons per month and (ii) PET master Batch is 150 Tons per month. The unit has working strength at 927 no. of employees. The production in last 2 years is as follows:

2019-20	23,580.6 MT
2020-21	13,441.2 MT

The export in last 2 years is as follows:

2019-20	88.962 MT
2020-21	62.62 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of total 13,150 MT of used Pet Bottles/ Pet Flakes for manufacturing of Recycled Polyester Staple Fibre (B3011). Since the application is for import of used Pet Bottles and Pet Flakes, therefore the EC also recommended that the 50% of the quantity recommended above (6,575 MT) may be granted now and the rest 50% (6,575 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.

3.7. M/s Nirmal Fibers Pvt. Ltd, Amroha, U.P.(17-20/2011-HSMD)

The application pertains to import of 4,320 MT of Pet Waste (Lumps, Flakes, Chips etc.) (B3011). 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. 114393/ UPPCB/Bijnore (UPPCBRO)/C'TO/water/JYOTIBA PHULE NAGAR/2020 dated 10th February, 2021 is valid up to 31st December, 2022 and Authorization No. Plastic Wastes Registration No. UPPCB/2021/9816657PWM00 dated 14th April, 2021 is valid up to 13th April, 2022. The consented capacity for Recycled Polyester Staple Fibre is 3,300 MT per day. The unit has working strength at 229 no. of employees. The production in last 2 years is as follows:

2019-20	19703.48 MT
2020-21	17448.32 MT

The export in last 2 years is as follows:

2019-20	4810.21 MT
2020-21	4210.99 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of total 4,320 MT of used Pet Bottles/ Pet Flakes for manufacturing of Polyester Staple Fibre (B3011). Since the application is for import of used Pet Bottles and Pet Flakes, therefore the EC also recommended that the 50% of the quantity recommended above (2,160 MT) may be granted now and the rest 50% (2,160 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.

3.8. M/s Ganesha Ecosphere Ltd, Rudrapur, Uttarakhand (New File)

The application pertains to import of 13,000 MT of washed PET Flakes for manufacturing of recycled Polyester Staple Fibre (B3011). 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. UEPPCB/HO/Con-G-34/2018/1164 dated 22nd September, 2018 is valid up to 31st March, 2023. The consented capacity for (i) Polyester Staple Fibre is 1,200 MT per month, (ii) PP Non-Woven Fabric is 300 MT per month and (iii) PVC Coated Fabric is 10,000 MT per day. The unit has working strength at 298 +170 no. of employees. The production in last 2 years is as follows:

2019-20	35,200.008 MT
2020-21	30,858.995 MT

The export in last 2 years is as follows:

2019-20	784.758 MT
2020-21	660.091 MT

Recommendation: Based on the information submitted by the applicant, the EC recommended import of 13,000 MT of washed PET Flakes for manufacturing of recycled Polyester Staple Fibre (B3011).

3.9. M/s Ravindra Heraeus Pvt Ltd, Udaipur, Rajasthan (F. No. 23/27/2020)

The applicant was granted permission for import of Spent catalyst containing Precious metals (B1130) for a quantity of 1000MT vide F.NO. 23/27/2020-HSMD dated 27th July, 2020. The applicant has now informed that they could import only 19.7118 MT due to COVID-19 Pandemic which has disrupted movement of cargo by shipping lines from overseas and requested for the extension of the permission letter.

Recommendation: The EC recommended to extend the validity period of previous permission granted for the import of 1,000 MT of Spent catalyst containing Precious metals (B1130) for another 1 year from the date of expiry of last permission granted i.e. up to 27th January, 2023.

3.10. M/s Hindustan Platinum Pvt Ltd, Navi Mumbai, Maharashtra (F. No. 23-98/2015- HSMD):

The application pertains to import of 2,500 MT of Spent Catalyst and Ash containing precious metal (B1130). 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. BO/CAC-Cell/UAN No. – 0000043675-18/CAC/1805000323 dated 8th May, 2018 is valid up to 30th April, 2023 and Authorization No. MPCB/RO(HQ)/HSMD/Auth/18/H&OW-1807000026 dated 25th July, 2018 is valid up to 31st May, 2023. The consented capacity for Recycle and reprocess of precious metal Spent Catalyst is 5,000 MT per annum. The unit has working strength at 78 no. of employees. The previous permission was given for the import of 2,500 MT of Spent Catalyst vide letter dated 27th July, 2020.

Recommendation: During the meeting the applicant informed the EC that they have imported only 520 MT out of 2,500 MT granted vide letter dated 27th July, 2020. The EC noted that the applicant has only imported 520 MT, the validity of previous permission granted vide letter dated 27th July, 2020 may be extended instead of considering the fresh proposal. The applicant with the view/suggestion of the EC. In view, the EC recommended to extend the validity period of previous permission granted for another 1 year from the date of expiry of last permission granted i.e. up to 27th January, 2023.

3.11. M/s Hindustan Platinum Pvt Ltd, Navi Mumbai, Maharashtra (F. No. 23/79/2018- HSMD):

The applicant was granted permission for export of Spent catalyst and residue containing Precious metals (B1130) for a quantity of 15000 MT on 19th April, 2021. The applicant has now informed that the Belgian authority lists the said materials in A1020 (hazardous) category and therefore requested to include A1020 in the permission letter dated 19th April, 2021.

Recommendation: The EC recommended to include the Basel No. A1020 in the permission granted vide letter dated 19th April, 2021 for export of Spent catalyst and residue containing Precious metals (B1130).
