

Decision of 80th Meeting of the Expert Committee (EC) for Appraisal of Proposals for Import/Export of Hazardous and Other Wastes held on 13th and 14th June 2017 in the Ministry

Agenda for the 13th July 2017

AGENDA NO.2.1 : IMPORT OF ELECTRICAL AND ELECTRONIC ASSEMBLIES ETC. (Basel no. 1110):

2.1.1 M/s On Semiconductor Technology India Pvt. Ltd., Bangalore (F. No. 23-86/2016-HSMD):

Decision: The Committee noted that the test equipment is 2010 make i.e. 7 year old and it is not mentioned whether any refurbishing has been carried out. The residual life as per CEC is given as 11 years. As per guidelines generally followed electronic equipment only 5 yrs old refurbished by Original Equipment Manufacturer (OEM) being recommended for import. The applicant therefore may be asked to come for presentation to clarify whether the equipment has been refurbished and if not the special reason for considering its import.

2.1.2 M/s On Semiconductor Technology India Pvt. Ltd., Bangalore (F. No. 23-86/2016-HSMD):

Decision: As the applicant did not attend the meeting, the matter with regard to import of 3 nos of second hand/used Electronic equipment (used Cascade High Precision manual wafer proof) from USA for R&D purpose was deferred by the Ministry.

2.1.3. M/s Wipro GE Healthcare Pvt. Ltd., Bangalore (5-26/2014-HSMD):

Decision: The Committee noted that the refurbished/repared parts of medical equipment are proposed to be imported by the applicant to meet their servicing and maintenance commitment. The applicant has also given an undertaking that the equivalent number of defective parts will be exported within 24 months. The Ministry therefore recommended the import of 526 nos. of refurbished/repared parts of medical equipment with the stipulation that the equivalent number of defective parts will be exported back.

2.1.4 M/s HP India Sales Pvt. Ltd., Navi Mumbai (F. No. 23-31/2011-HSMD):

Decision: The Committee was informed that the 3 nos. of used and refurbished HP Indigo Digital Printing Presses were recommended for import are now not

available and instead the applicant is proposing to import 3 other machines with different serial numbers. On examination of the details of the machines now proposed to be imported, the Committee noted that they are of 2011 and 2012 make, have been refurbished by OEM in 2017 and even their original serial numbers have also been changed by the OEM after refurbishing and they also carry certificate from Chartered Engineer. The Ministry recommended that the earlier permission dated 23.05.2017 should be treated as cancelled and import of the machines bearing the serial number 33049021, 33049022 and 33049024 may be permitted.

2.1.5. M/s Alcatel-Lucent India Ltd., Bangalore (F. No. 23-68/2011-HSMD):

Decision: The Committee noted that the applicant has been given permission on 21.06.2013 for import of 1070 items (395+675) for software development and testing purposes with the stipulation that the items would be re-exported within 36 months from the date of import. The applicant imported only 583 items from Alcatel, France. The applicant then applied for extension of period for re-export by 18 months i.e. upto November, 2018 for 517 items which has already been granted. Now, the applicant has made a request in respect of the remaining 66 items which are required to be retained for a period of 48 months to complete the project work. The Ministry recommended the period of re-export of these 66 items may be extended upto 20.06.2018.

AGENDA NO. 2.2. IMPORT OF LEAD SCRAP (Basel no. B1020, A1160):

2.2.1. M/s S&F Alloys Industry, Samba, Jammu & Kashmir (New file):

Decision: - The Committee noted the following:

1. The Lead levels in the blood of workers are high, upto 38 micrograms/dl.
2. The parameters of pollutants in the stack emission did not include lead which is the most important parameter in this kind of plant.
3. There is no evidence of Alkaline scrubber attached to the Smelting Furnace.
4. No reports of Soil as well as waste water analysis are provided.

The applicant may be advised to take remedial action in respect of these issues and to ensure that all the systems are as per SOP prescribed by the Ministry and subsequently inform the Ministry, so that arrangements for site visit can be made. The case is deferred till applicant submits an undertaking for compliance of SOP.

2.2.2. M/s Precious Metals Recyclers, Udaipur, Rajasthan (New file):

Decision: - The unit needs to be inspected by CPCB with regard to compliance of SOP prescribed by this Ministry. On examination of the application, the Committee noted that the lead content in soil near the main gate is 2100 mg/kg which is very high. This needs to be investigated and a report sent to the Ministry before the case is considered.

2.2.3. M/s Agni Industries, Mumbai (F. No. 23-142/2013-HSMD):

Decision: Based on the report of inspection by CPCB and improvement suggested therein the applicant has submitted compliance report to this Ministry. The Ministry, therefore recommended the import of 3000 MT of Lead Scrap as per ISRI Code: Radio, Racks, Rails, Ropes, Relay, Rakes and Rent.

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

Decision: Based on the report of inspection by CPCB and improvement suggested therein the applicant has sent compliance report. The Ministry therefore recommended the import of 5000 MT of Lead Scrap as per ISRI Code: Radio, Racks, Rails, Ropes, Relay, Rakes and Rent subject to the submission of valid CTO and authorization.

2.2.5 M/s Gravita India Ltd., Gandhidham, Gujarat (F.No. HSM-23/52/2017-HSM):

Decision: The Committee went through the report of the site inspection by CPCB and the compliance report submitted by the company. The company's representative also provided following information during presentation:

- i.** The Committee was informed that they have another plant at Jaipur for recycling of lead scrap including scrap batteries. The Jaipur plant had been visited earlier and had been permitted to import lead scrap. In the Gandhidham plant they only recycle lead scrap namely radio and racks and ingots. The Committee was also informed that the blood samples of the workers collected from the Gandhidham plant and the other samples to determine the lead content in air and soil are analysed in the laboratories in Jaipur.
- ii.** The dross generated in the plant is also sent to their Jaipur unit for further processing. The slag is sent to TSDF.

Taking into consideration the presentation made by the applicant and the information provided in respect of the compliance of CPCB reports, the Committee recommended the import of 7,000 MT of lead scrap (radio and racks).

2.2.6 M/s Pilot, Rudrapur Plant (F.No. HSM-23/57/2017-HSM):

Decision: The case of this Unit was discussed in the last meeting based on the inspection report and a recommendation was made to re-inspect the plant for verifying compliance to the improvements suggested in the inspection report. The applicant on their request came for presentation before the Committee along with documents and a video presentation. The latest report of blood-test of workers

who earlier had high level of lead in the blood earlier was also presented. The Committee was also informed that the unit also has refining furnaces and battery manufacturing facility. From the video presentation and the photographs showing the modification made, the Committee is of the view that the suggested improvements have been made by the applicant. The value of noise level is also reported to have come down after providing additional measures for sound proofing. The Ministry recommended import of 10,000 MT of drained batteries (Rains).

2.2.7. M/s Gravita India Ltd., Chittor (F.No. HSM-23/53/2017-HSM):

Decision: Based on the site inspection report submitted by CPCB, the Ministry recommended import of 6500 MT of Lead Scraps (Rains).

2.2.8 M/s Jain Metals Rolling Mills, Tamil Nadu (F.No. 23-130/2014-HSMD):

Decision: The Committee noted that the applicant had already been granted permission vide letter dated 23rd May 2017 for the import of 18,000 MT of lead scrap as per ISRI Code: Radio, Racks, Rails, Ropes, Relay, Rakes and Rent. Subsequently, the applicant made a request that the import of drained batteries scrap (RAINS) may also be included in their permission. Since the battery breaking unit had been installed after the earlier site visit, CPCB carried out fresh inspection to verify the installation of the battery breaking unit as per SOP. Based on the inspection report of CPCB, the Ministry recommends addition of RAINS in the items for import as given in the earlier permission letter of this Ministry.

After issue of the permission letter for the import of 18,000 MT of lead scrap except RAINS, another letter granting permission for the import of 5,000 MT of lead scrap including RAINS was issued considering it as a new application pending site inspection for battery breaking unit. Now that the site inspection has already been carried out and the RAINS proposed to be included in the items for import the permission letter dated 28th June 2017 in respect of 5,000 MT may be withdrawn as the applicant is eligible for the import of only 18,000 MT in a financial year 2017-2018 based on their consented capacity of the CTO.

Agenda for the 14th July 2017

AGENDA NO.2.3: IMPORT OF RUBBER SCRAP ETC. (Basel no. B3080, B3140):

2.3.1. M/s Nine Corporation, Gandhinagar, Gujarat (New file):

Decision: Since the applicant has applied for the first time the Committee recommended site inspection by CPCB with regard to compliance of the SOP as prescribed by this Ministry.

2.3.2. M/s Shree Mangal Radhika Industries, Sonapat, Haryana (F. No. 23-55/2015-HSMD):

Decision: The Committee noted that the applicant has been given permission earlier for import of 3200 MT of scrap rubber tyre subsequent to site visit. The applicant has

also provided the details of crumb rubber supply to various users. The Committee recommended import of 3,200 MT of tyre scrap.

2.3.3. M/s Satyam Rubber Co., Rajkot, Gujarat (New file):

Decision: Since the applicant has applied for the first time the Committee recommended site inspection by CPCB with regard to compliance of the SOP as prescribed by this Ministry.

2.3.4. M/s Armacell India Pvt. Ltd., Pune, Maharashtra (F. No. 5-13/2016-HSMD):

Decision: The applicant made a presentation of the process of recycling of scrap nitrile rubber and producing foam for sound proofing application, the process involves shredding of the nitrile rubber waste into crumbs of size of approximately less than 8 mm mixing with the binder and water and making blocks. Thus, there are no major environmental issues except the pneumatic conveying of the crumbs from the shredder to the mixer. The Committee therefore suggested that no site visit by CPCB is required. The Committee was informed that the air used for pneumatic conveying is passed through a bag filter before releasing to the environment. The Committee recommended import of 2000 MT of nitrile rubber scrap.

2.3.5. M/s R.K. Reclaims & Rubber Products Pvt. Ltd., Bharuch, Gujarat (F. No. 23-103/2014-HSMD):

Decision: The applicant provided photographs showing the additional system as suggested by CPCB and made a presentation of the complete process. The Committee therefore recommended import of 4500 MT of scrap Butyl Tubes for manufacturing of crumb rubber/reclaim rubber.

2.3.6 M/s SNR Reclamations Pvt. Ltd., Ludhiana (F. No. 23-86/2015-HSMD):

Decision: The Committee noted that the applicant had given permission earlier for import of 1500 MT of butyl rubber tubes scrap for making crumb rubber. The inspection report from CPCB has also been received and the applicant has also obtained authorization from SPCB. The Committee recommended import of 1500 MT of butyl rubber tubes scrap.

2.3.7. M/s Gulati Udyog, Chhattisgarh (F. No. 23-19/2015-HSMD):

Decision: Based on the inspection report of CPCB indicating compliance with the prescribed SOP of this Ministry, the Committee recommended import of 30,000 MT of tyre scrap.

2.3.8 M/s GRP limited, Tamilnadu (F.no. 23-93/2014-HSMD):

Decision: Based on the site inspection of CPCB, the unit has to provide suction hood connected with a bag house and cyclone to capture fibre and fugitive emissions.

The matter will be considered subsequent to the submission of evidence of the aforesaid and a valid CTO to the Ministry and CPCB.

2.3.9 M/s Royal Rubbers, Ernakulam, Kerala (F. No. 23-155/2016-HSMD):

Decision: Based on the site inspection of CPCB, the Committee noted that the unit is complying with the SOP except fire clearance certificate from fire department. The Committee recommended import of 600 MT of scrap rubber tyres after the clearance certificate from fire department is submitted by the applicant.

2.3.10 M/s Zion Industries, Kottayam, Kerala (F. No. 23-6/2015-HSMD):

Decision: Based on the site inspection of CPCB, the Committee noted that the unit is complying with the SOP except fire clearance certificate from fire department. The Committee recommended import of 550 MT of scrap rubber tyres after the clearance certificate from fire department is submitted by the applicant.

2.3.11. M/s Shree Sai Rubber Works, Chittoor, A.P. (F. NO. 23-114/2014-HSMD):

Decision: The site visit report of CPCB has stated that the unit is no longer making crumb rubber and is engaged in making bricks. Therefore, no recommendation is made in this case for import.

AGENDA 2.4 IMPORT OF MANGANESE CONCENTRATE:

2.4.1. M/s Krishna Raj Fertichem Pvt. Ltd., Gujarat. (New file):

Decision: During presentation, the applicant provided information about the process with which the waste proposed to be imported is generated and the process to be employed for producing manganese sulphate from the waste. The waste is generated during the recovery of zinc from ZnSO₄ solution obtained in the zinc producing plant from zinc concentrate. As per the analysis report from Belgium, the waste contains 50 percent manganese and about 7 percent lead and 500 ppm silver. The lead containing waste generated in the process will be sent to TSDF and the product will be manganese sulphate. The applicant has necessary authorization from the State Board but need to be inspected by CPCB. The Ministry therefore recommended site visit by CPCB.

AGENDA NO.3.1: Export of e waste(PCBs) (Basel no. A1180, B1110):

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

3.1.2. M/s Reteck Envirotech Pvt. Ltd., Raigad, Maharashtra (New file):

3.1.3. M/s Khanija Recycling India Pvt. Ltd., Bangalore(F. No. 23-17/2011-HSMD):

3.1.4 .M/s Namo E Waste Management Ltd., Faridabad, Haryana (New file):

Decision: The matter is under review.
