F. No. 18-12/2015-HSMD Government of India Ministry of Environment, Forest and Climate Change (HSM Division)

Level-II, Vayu Block, IPB, Jor Bagh Road, New Delhi-110003

Dated: 27th February, 2020

Office Memorandum

Subject: Strengthening the mercury trade (import & export) procedure in India under the Prior Informed Consent (PIC) procedure as per provisions of Minamata Convention on Mercury -reg.

Ministry of Environment, Forest and Climate Change (MoEFCC) is the nodal agency to implement the Minamata Convention on Mercury to protect human health and environment from anthropogenic emissions and releases of mercury and mercury compounds. The convention, among other things, mandates for establishment of a Prior Informed Consent (PIC) procedure for trade of mercury. India is a Party to the convention and it came into force on September 16, 2018 for India.

2. Earlier, to comply with the requirement of a formal PIC procedure, MoEFCC had developed Form "X" seeking information pertaining to mercury trade and its use from end users/ importers. All such applications were examined in details for document validation etc. Additional information, as required, used to be sought from the importers/ end-users. The applications, complete in all respects, were referred to concerned SPCBs/ PCCs for inputs/ comments. In case of no response within 15 days, it was construed that the SPCBs/ PCCs have 'No-objection' to the proposal.

- 3. While trade consents (Form-A/ Form-B of the Convention) were issued based on the procedure outlined above, recent responses received from SPCBs/ PCCs on trade proposals indicated that there is a need to further strengthen the PIC procedure in order to ensure that there are no discrepancies in the trans-boundary movement documents and the allowable usage of mercury in the country. Therefore, following decisions have been taken to further strengthen the procedure:
 - All applications seeking permission for import of mercury to India shall be considered only when they are supported with a Form-A (by Party) or Form-B (by Non-Party) clearly stating that the mercury is not from sources identified as 'not allowed' under paragraph 3 or paragraph 5(b) of Article 3 of the convention;
 - All future and pending applications, without Form-A/ Form-B or supported with vague/ambiguous documents, shall be rejected;
 - Applications under consideration duly supported with Form-A or Form-B shall be asked to submit a Form-X along with an affidavit in support of owning all liabilities/responsibilities financial or others that may arise due to accidental handling and storage of the imported mercury, till it reaches the end users. The liability would cover all costs towards accidental environmental damage/ human health impact/ animal health impact/ remediation etc. and related aspects.
- The application i.e. Form-X along with affidavit shall be required to be submitted to the concerned SPCB and MoEFCC by the importers/ end users.
- MoEFCC shall also consider all such applications for examination where National Focal Point of other countries have directly sent the Form-A or Form-B to the Ministry.
- The quantity of mercury to be allowed for import shall be directed for use within specified period (quantity equivalent to one year or 18 months consumption/utilization) which would be explicitly mentioned in the communication.
- The importer/ end-user would be required to provide a detailed statement of usage of previous quantity of imported mercury.

- 4. Concerned SPCBs/PCCs are requested to take note of the above and extend support to MoEFCC in implementation of the above procedure, as and when required. It may be note that specific cases/ proposals shall also be referred, as and when received, for inputs/ comments to SPCBs/ PCCs. The copy of Revised Form-X is enclosed for reference.
- This issues with the approval of Competent Authority.

M.K. Gangeya)

Director (HSMD)

email: m.gangeya@gov.in

To

- The Chairman, Andhra Pradesh Pollution Control Board., Paryavarana Bhavan, A-3 Industrial Estate, Sanath Nagar, Hyderabad 500 018, Andhra Pradesh
- 2. The Chairman, Arunachal Pradesh State Pollution Control Board, Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun- 791110
- 3. The Chairman, Assam Pollution Control Board, Bamunimaidan, Guwahati 781021, Assam
- 4. The Chairman, Bihar State Pollution Control Board, Parivesh Bhawan, Plot No. NS-B/2, Paliputra Industrial Area, Patliputra, Patna (Bihar) 800 023
- The Chairman, Chhattisgarh Environment Conservation Board, Paryavas Bhavan, North Block Sector-19, NayaRaipur(C.G.) 492002
- 6. The Chairman, Goa State Pollution Control Board, 1st Floor, Dempo Tower, EDC Patto Plaza, Panaji, Goa-403 001
- 7. The Chairman, Gujarat Pollution Control Board, Paryava Bhavan, Sector 10- A, Gandhinagar 382 043
- The Chairman, Haryana State Pollution Control Board, C-11, Sector-6.
 Panchkula-134109, Haryana

- 9. The Chairman, Himachal Pradesh Pollution Control Board, Him Parivesh, Phase-III, New Shimla, Himachal Pradesh 171009
- The Chairman, Member Secretary, Jammu & Kashmir State Pollution Control Board, Shiekh-ul-Campus, behind Govt. Silk Factory, Raj Bagh, Srinagar(J&K)
- 11. The Chairman, Jharkhand Pollution Control Board, T.A Building, HEC, P.O. Dhurwa, Ranchi 834004
- 12. The Chairman, Karnataka State Pollution Control Board, Parisara Bhavan, 4th & 5th Floor, # 49, Church St., Bangalore-560 001
- 13. The Chairman, Kerala State Pollution Control Board, Plamoodu Jn., Pattom Palace P.O. Thiruvananthapuram-695 004
- The Chairman, Madhya Pradesh Pollution Control Board, E-5, Arera Colony, ParyavaranParisar, Bhopal - 462 016
- The Chairman, Maharashtra Pollution Control Board, Kalpataru Point,
 2nd 4th Floor, Opp. Cine Planet Cinema, Nr. Sion Circle, Sion (E)
 Mumbai 400 022
- 16. The Chairman, Manipur Pollution Control Board, Lamphelpat, Near Imphal West D.C. Office, Imphal
- 17. The Chairman, Meghalaya Pollution Control Board Arden-Lumpyngngad, Shillong: 793014
- 18. The Chairman, Mizoram Pollution Control Board, New Secretariat Complex, KhatlaThlanmual Peng, Khatla, Aizawl, Mizoram: 796001
- The Chairman, Nagaland Pollution Control Board, Signal Point, Dimapur, Nagaland:797112
- 20. The Chairman, Odisha Pollution Control Board, A-118, Nilakanta Nagar, Unit -VIII, Bhubaneshwar 751012
- 21. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala, Punjab
- 22. The Chairman, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur (Rajasthan) 302 004
- 23. The Chairman, Sikkim State Pollution Control Board, Department of Forest, Environment & Wildlife Management Government of Sikkim, Deorali, Gangtok, -737102

- 24. The Chairman, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai-600 032
- 25. The Chairman, Telangana State Pollution Control Board, Paryavaran Bhawan, A-3, I.E. Sanath Nagar, Hyderabad-500 018
- 26. The Chairman, Tripura Pollution Control Board, Vigyan Bhawan, Pandit Nehru Complex, Gorkhabasti, PO: Kunjaban, Agartala: 799006
- The Chairman, Uttar Pradesh Pollution Control Board, Building.No. TC-12V Vibhuti Khand, Gomti Nagar Lucknow-226 010
- 28. The Chairman, Uttarakhand Environmental Protection & Pollution Control Board, 29/20, Nemi Road, Dehradun, Uttarakhand
- The Chairman, West Bengal Pollution Control Board, Paribesh Bhavan,
 Block-L.A., Sector III, Salt Lake City, Calcutta 700 106
- The Chairman, Member Secretary, Andaman & Nicobar Islands Pollution Control Committee, Department of Science & Technology, Dollygunj Van Sadan, Haddo P.O., Port Blair - 744102
- 31. The Chairman, Chandigarh Pollution Control Committee, Paryavaran Bhawan, Ground Floor, Sector-19 B, Madhya Marg, Chandigarh
- 32. The Chairman, Daman, Diu & Dadra Nagar Haveli Pollution Control Committee, Office of the Deputy Conservator of Forests, Moti Daman, Daman 396220.
- 33. The Chairman, Delhi Pollution Control Committee, Government of N.C.T. Delhi, 4th Floor,ISBT Building, Kashmere Gate,Delhi-110006
- 34. The Chairman, Lakshadweep Pollution Control Committee, Department of Science, Technology & Environment, Kavarati-682555
- 35. The Chairman ,Pondicherry Pollution Control Committee, Housing Board Complex, Anna Nagar, Pondicherry-600 005

Form X

Application for Import of Mercury and Mercury Compounds for allowed usage <u>Under Minamata Convention Provisions</u>

(To be filled by Importer/ Exporter/ End-user)

S. No.	Description	Details to be furnished
1.	Exporter / Importer	- statio to be luminated
	(Name and address) in India	
	Authorized/ Contact person	
	(Name and Aadhar No., optional)	
	Mobile, Tel/ fax and email	
	1	
	Facility location/ address	
	(State/ District/ City/ Ward/ Taluka/	
	Block/ Village, as may be applicable)	
2.	GPS Coordinates of the Storage facility/	
	Factory/ premises	
3.	Registration number of the Company/	
	Firm (as per Companies Act, 2013 as	
	amended)	
4.	GST Number of the Company/ Firm	
5.	mporter Exporter Code (IEC)	
6.	Copy of the factory license, if applicable	
7. F	Reasons for import	
	Quantity of mercury intended to be	
	mported	
9. 0	opy of contract for trade in mercury	
10 0	handi al	
10. C	hemical composition of mercury and	
(-	nercury compound to be imported attach details)	
	or User	
	·—·	
	Details on use of mercury, please	•
	attach the product-wise usage	
	details of previous 3 years (in case, more than article is manufactured	
	manutactured	

. No.	Description	Details to be furnished	٦
	with mercury as a raw-material,	l .	_
	then all such articles be mentioned		
ĺ	with corresponding mercury usage		ı
1	in last 3 years)		
	b. Please indicate whether article-		١
	specific usage is permitted as per		
	the Minamata Convention on		
ĺ	Mercury		İ
	c. Details of manufacturing processes		
	along with environmental safeguard		l
İ	measures adopted to arrest		l
	mercuric releases and emissions to		
	the ambient environment (attach		l
	separate sheet)		l
(d. Attach Copy of valid consent to		l
	operate (CTO) as well as establish		
	(CTE) along with Hazardous Waste		
ľ	Authorization, from SPCB		l
e	e. Enclose copies of consent/		
	authorization/ license/ permission		
	received Central Govt., State Govt.,		
ŀ	Local bodies, Chief Inspector of		ĺ
	Factories, etc. for undertaking		
	operations/ storage		
F	or Trader	_	
a			
	interim storage facility of mercury		ı
	as per Article 10 of the Minamata		
	Convention on Mercury. Please	i	
1	attach details.		
b			
	mercury/ mercury compounds		
	imported or exported in the country.		
	Please attach the end-user-wise		
	details of previous 3 years (in case,		
	more than one end-user is supplied		
}	with imported mercury as a raw-		
	material, then all end-users be		
	mentioned with corresponding		
	mercury/ mercury compounds		
	quantity)		_
		i	

S. No.	Description	Details to be furnished
	c. Specific Details in respect of each	
	end-user/ actual user as applicable	
	on [Name, Address, Telephone,	
	email and Quantity of mercury use]	
	d. Traders (Importers/ Exporters) are	
	required to furnish all the	·
	information applicable for 'Users'	
12.	Country of Export or Import, as the case	
	may be	
13.	Port of Entry (into India) for Import	
	<u>'</u>	·
	Port of Exit (out of India) for Export	
	Exporter (Name and Address)	
	Contact Person	
1	Tele, Fax and email	
	Details of Transporter	
1	Name and Address	
٠	Contact Person	
-	Tele, Fax and email	
	Information on Mercury Storage Facility	
	and a second of the second of	
	Availability of a closed drainage	
	system with monitoring network to	
	arrest mercury leakage due to	
	factors like spillage, accidental	
ĺ	release etc. Copy of previous	
	monitoring reports may be provided	
	indicating concentration of mercury	
	in discharged effluent, if available	
.	Typical temperature range of	
	storage facility where the	
	containers/flask will be stored.	
	01.1	
	the storage facility with special	
	mention of floor area, strength,	
	presence of cracks, epoxy coating	
	on the floors, type of walls (porous	
	or not). Photographs of the storage	
	space be provided in support of information	
	Whether repackaging of mercury	
	will be done at the storage facility.	

	 Presence of aisles/ Provision of 	
	space in large storage facilities for	
	the inspection of stored mercury.	
	Whether ventilation system is	
	present. If yes, the type of filters	
	used and their disposal practice be	
	categorically specified.	
İ	Whether Fire protection	
	system is installed and	
	operational?	
	Are Emergency response plans	
	formulated and approved by	•
	concerned authorities?	
	Please enclose Copy of Material	
;	Safety Data Sheets.	
	Whether warning signs are made at	
	the storage facility.	
	Please indicate the suitability of	
	storage containers (considering	
	their previous use) and physical	
İ	condition. Also, indicate whether	
	storage of Solid and liquid mercury	
	is separate or not.	
	Please state the material of	
	construction of containers (For	
	larger quantities 34.5 kg flasks, 1	•
	metric ton containers are preferred	
	while for smaller quantities,	
	polyethylene and glass can be	
	used).	
ı	Whether provision has been there	
	to place all containers in an upright	
	position or not.	
	Whether the industry/ storage	
	facility has equipped workers/ staff	
	with Personal Protective Equipment	
	and relevant training on safety	
	issues is provided on occupational	
	safety hazards.	
17 /	Assessment of Liability:	
ľ	. Idamiy.	•
 	Please state the name of person/ agency	
	iable to be held responsible in case of	

S. No.	Description	Details to be furnished
	accidental leakage of mercury and mercury compounds during:	
	 Transport from 'port of entry' to storage facility Storage facility Transport from 'storage facility' to 'actual user/ end-user' 	
	The liability after final delivery of consignment would lie entirely on enduser/ actual user.	

18. Undertaking

I hereby solemnly undertake that:

- i. The information is complete and correct to the best of my knowledge and legally-enforceable written contractual obligations have been entered into, and that my applicable insurance or other financial guarantees are or shall be in force covering the transboundary movement;
- ii. The mercury permitted shall be fully insured for transit as well as liability for any accidental occurrence and its clean-up operation shall be in accordance either with Para 17 above or entirely lie with me;
- iii. I agree to bear the cost of export and mitigation of damages, if any, arising out of transport of mercury within the country, under the provisions of Environment (Protection) Act, 1986

Date:	Signature:
Place:	Designation: