

ANDHRA PRADESH POLLUTION CONTROL BOARD D.No.33-26-14D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamalavari Street, Kasturibaipet, Vijayawada - 520 010 Phone. No.0866-2463200, Website: www.appcb.ap.nic.in

RED CATEGORY RENEWAL OF CONSENT & AUTHORIZATION ORDER

Consent Order No: APPCB/VSP/VSP/250/HO/CFO/2021- 09/03/2021

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and Authorisation under Rule 6 of the Hazardous & Other Wastes (Management and Transboundary, Movement) Rules, 2016 and the rules and orders made there under (hereinafter referred to as 'the Acts', `the Rules') to:

M/s. Mylan Laboratories Ltd., Unit - 10, SEZ, Plot No. 86, JNPC, Parawada, Visakhapatnam - 531 021

E-mail: Srinivas.Gangavarapu@viatris.com; RamaSubbarao.Kandru1@viatris.com;

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of emissions per hour from the chimneys as detailed below:

i. Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge KLD	Point of Disposal
	HTDS effluents : Process effluents - 130 KLD	130	The industry shall route the pretreated effluent through M/s. Andhra Pradesh Environment Management Corporation (APEMC) so as to send to MEE of CETP, JN Pharmacity for forced evaporation.
	LTDS effluents: Process effluents - 208 KLD + Washings - 25 KLD + Laboratories - 12 KLD + Boiler blow down - 30 KLD + Cooling tower blow down - 65 KLD + DM, Softener & Vaccum systems - 20 KLD + Detoxification effluent - 10 KLD after pre-treatment		The industry shall send the pretreated effluent routing through M/s. APEMC so as to send to CETP, JN Pharmacity.
3.	Domestic	30	The industry shall send the domestic waste water along with LTDS effluents to CETP, JN Pharmacity through M/s. APEMC.

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow (m ³ /hr)
1.	Attached to 1x12 TPH Coal fired boiler	
2.	Attached to 1x4 TPH Coal fired boiler	
1	Attached to 1500 KVA + 500 KVA & 4x2000 KVA DG Sets	
4.	Process emissions	

iii) HAZARDOUS WASTE AUTHORISATION (FORM - II) [See Rule 6 (2)]: M/s. Mylan Laboratories Ltd., Unit - 10, SEZ, Plot No. 86, JNPC, Parawada, Visakhapatnam is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

S.No	Name of the Hazardous Waste	Stream	Quantity of Hazardous Waste	Method of disposal
Utilisabl	e waste			
1.	Stripper Distillate	28.1 of Schedule - I		Shall be routed through M/s. APEMC so as to send to
	Process Organic Waste (includes distillation residue)	28.1 of Schedule - I	14717 Kg/day	preprocessors / cement industries for co-processing (as utilizable waste).
3.	Spent Carbon	28.3 of Schedule - I	2176 Kg/day	
	Spent Mixed Solvents (colored)	28.6 of Schedule - I	3580 Kg/day	
	Spent Mixed Solvents / Recovered Solvents (colorless)	28.6 of Schedule - I	60 KLD	Solvent recovery within the premises / Shall be routed through M/s. APEMC so as to disposed to Authorized solvent recovery units (as utilizable waste).
	Off specification & discarded products / raw materials/intermediates / lab chemicals	28.4 Schedule - I	250 Kg/day	Shall be routed through M/s. APEMC so as to send to preprocessors / Cement industries for co-processing (as utilizable waste).
	Off specified & discarded raw material, lab chemicals & products	28.4 Schedule - I	250 Kg/day	
8.	Filtration bags	28.1 of Schedule - I	1500 Kgs / month	
Recyclal	ole waste			
	Used oil	5.1 of Schedule-I		Shall be routed through M/s. APEMC so as to send to authorized recyclers (as recyclable waste).
	Container and container liners.	33.1 of Schedule-I	3000 Nos/month	Shall be routed through M/s. APEMC so as to dispose to

				outside agencies after detoxification (as recyclable
11.	Empty glass bottles	33.1 of Schedule-I	1000 Nos/ month	waste).
Landfilla	able waste		_	
	Process Inorganic Waste	28.1 of Schedule - I		Shall be routed through M/s. APEMCL so as to send to TSDF,
13.	ETP Sludge	35.3 of Schedule - I	1300 Ng/ day	Parawada, Visakhapatnam District for land filling. (as
	Insulation waste - Glass wool	33.2 of Schedule-I	2500 Kg/ month	Landfillable waste).
15.	Laboratory vials		500 kg/month	
	Spill contaminant waste		50 Kg/day	
Incinera	ble waste	•	•	
17.	Thermo coal waste			Shall be routed through M/s. APEMC, so as to send to TSDF,
	Pharma dust from clean rooms, Pharma rooms, AHUs, Bag filters and floor sweeping		100 Kg/day	Parawada for incineration. (as Incinerable waste)
19.	Discarded resins		100 Kg/day	
	Insulation waste a) Nitrile Rubber	33.2 of Schedule-I	2500 Kg/ month	
	Discarded personal protective equipment		200 Kg/day	
	HEPA filters / oil filters / paint tins		1500 Kgs/ month	

• Other than Hazardous wastes:

SI. No	Name of Hazardous Waste	Quantity	Method of disposal
1.	Lead Acid Batteries		Authorized recyclers
		Nos./month	
2.	E - waste	5000	Authorized collection centers/
		· ·	recyclers / dismantler / disposal
3.	Used tube lights	100 Nos. /	facility
		month	
	Paper, cotton waste & packing	10 TPM	
	material i.e., wood, carton,		Sale to outside agencies / recyclers
	ropes etc.,		
5.	Ply wood boxes, tins	10 TPM	
6.	Metal scrap (MS, SS, GI,	25 TPM	
	Aluminium)		
7.	Glass bottles waste	50 Kg /	

		month	
8.	Coal Ash	I	TSDF to use as stabilizing agent / Brick manufacturers

This consent order is valid for manufacture the following products along with quantities indicated only:

S.	Products Name	Quantity	No's of	Starting raw materials	Quantity	
No		in	Stages		in	
		Kgs /Day			Kgs /Day	
Gro	up 1: (Any 3 products at a	ny point of	time - 4	000.01kg/day)		
1	Tenofavir	1666.67	3	Adenine	1456.79	
2	Efavirenz	2000.00	1	Amino Carbinol (EFD-1)	1836	
3	Acyclovir	333.33	4	Guanine	381.60	
4	Citalopram	333.33	5	1-Bromo-4-Flourobenzene	283.62	
5	Abacavir	633.33	3	AFC Abacavir (ABC-I)	852.60	
6	Valacyclovir	200.00	6	Guanine	245.47	
Gro	Group 2: (Any 2 products at any point of time - 466.67 kg/day)					
1	Dolutegravir sodium	333.33	3	Dolutegravir sodium DOS I	489.51	
2	Valsartan	133.33	2	CMVEH	227.34	
3	Gabapentine	133.33	4	1,1-Cyclo hexane di-acetic anhydride (CHA-1)	431.06	
4	Ritonavir	166.67	5	BDH hemi succinate (BDH as 100%)	143.16	
5	Carvedilol	166.67	5	2-(2-Methoxyphenoxy) ethylamine hydrochloride (MPEA.HCl)	806.21	
6	Atazanavir	133.33	2	Atazanavir Sulfate	183.89	
Gro	up 3: (Any 2 products at a	ny point of	time - 6	00 kg/day)	1	
1	Trazodone	100.00	4	1,3 Chloro Phenyl Piperzine	84.36	

				HCl	
2	Lanthanum Carbonate	100.00	1	Lanthanum oxide	56.70
3	Clozapine	83.33	2	CODD	92.13
4	Escitaloprame	4.630	5	1-Bromo-4- Fluoro benzene	446.42
5	Montelukast	100.00	4	MKS -I	492.29
6	Irbesartan	100.00	3	1-Bromo-4- Fluoro benzene	150
7	Atorvastatin	100.00	2	FBA	68.85
8	Levofloxacin	100.00	3	Levo ethyl ester	100.06
9	Lopinavir	100.00		2,6 - Dimethyl phenoxy acetyl Chloide (DPC)	42.29
Total production capacity of all groups at any point of time					

By-products

S.No	Name of the product	Name of the By-Product	Quantity Kg/Day
1	Tenofovir	Chloro Methyl Isopropyl Carbonate	4167.00
		Sodium sulfate	2000.00
		Sodium Bromide MLs	12495.00
2	Valacyclovir	1.3 Dicyclohexl Urea	313
3	Escitalopram	Ammonium Phosphate	110
4	Citalopram	Sodium phosphate	112
		Ammonium Phosphate	2692
5	Atzanavir	Phosphate Salts	265
6	Lopinavir	Sodium salts	1420

This order is subject to the provisions of `the Acts' and the Rules' and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A, B & C enclosed to this order.

This combined order of consent & Hazardous Waste Authorization shall be valid for a period ending with the 31st day of March, 2026.

DR. B.MADHUSUDHANA RAO, JCEE(MSRB), O/o JOINT CHIEF ENVIRONMENTAL ENGINEER4-APPCB

То

M/s. Mylan Laboratories Ltd., Unit - 10,

SEZ, Plot No. 86, JNPC, Parawada,

Visakhapatnam - 531 021

Copy to:

- 1. The JCEE, Zonal Office, Visakhapatnam for information and necessary action.
- 2. The Environmental Engineer, Regional Office, **Visakhapatnam** for information and necessary action.

SCHEDULE-A

- 1. Any up-set condition in any industrial plant / activity of the industry, which result in, increased effluent / emission discharge and/ or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge / emission below the limits.
- 2. The industry should carryout analysis of waste water discharges or emissions through chimneys for the parameters mentioned in this order on quarterly basis and submit to the Board.
- 3. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 should be followed as applicable.
- 4. The industry should put up two sign boards (6x4 ft. each) at publicly visible places at the main gate indicating the products, effluent discharge standards, air emission standards, hazardous waste quantities and validity of CFO and exhibit the CFO order at a prominent place in the factory premises.
- 5. Notwithstanding anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
- 6. The industry shall ensure that there shall not be any change in the process technology, source & composition of raw materials and scope of working without prior approval from the Board.
- 7. The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof.
- 8. The applicant should make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board.
- 9. The industry should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises / lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board.
- 10.Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority constituted under Section 28 of the Water(Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air(Prevention and Control of Pollution) Act, 1981.
- 11. The industry shall be liable to pay Environmental Compensation / Other Environmental Taxes, if any environmental damage caused to the surroundings, as fixed by the Collector & District Magistrate or any other competent authority as per

the Rules in vogue.

- 12. The industry may explore the possibility of tapping the solar energy for their energy requirements.
- 13. The industry should educate the workers and nearby public of possible accidents and remedial measures.

SCHEDULE-B

- 1. The industry has not complied with the following as per Standard Operating Procedures of CPCB prescribed:
 - i. The vent of the condenser shall be passed through VOC absorption media like activated carbon and shall comply with process vent emission standard of TOC ≤ 20 ppm the prescribed standards. Installation of online analyser for TOC at the vent out let in time bound manner. The industry shall submit a representation in this regard to APPCB, duly mentioning the safety concerns / serious explosion issues, as mentioned in the CFO committee meeting held on 19.02.2021 by 16.03.2021. The APPCB will forward the same to CPCB, with a request to resolve the issue.
 - ii. Online emission monitoring system for VOC emission has not installed in stack attached to vent of the condenser. The industry shall submit a representation in this regard to APPCB, duly mentioning the safety concerns / serious explosion issues, as mentioned in the CFO committee meeting held on 19.02.2021 by 16.03.2021. The APPCB will forward the same to CPCB, with a request to resolve the issue.

WATER POLLUTION:

2. The source of water is JNPC Supply. The following is the permitted water consumption:

SI. No.	Purpose	Quantity (KLD)
1.	Manufacturing Process	256.00
2.	Process Washings (equipment wash, floor wash etc)	25.00
3.	Boiler through RO plant	300.00
4.	Cooling Towers	500.00
5.	DM , softener & Vacuum systems	20.00
6.	Laboratories	12.00
7.	Domestic (Canteen & Sanitation)	30.00
8.	Gardening	50.00
9.	Detoxification	10.00
	Total	1203 KLD

3. The LTDS effluents sent to CETP, Pharmacity shall not contain constituents in excess of the tolerance limits mentioned below, as per their MoU with M/s. Ramky Pharma City.

Outlet	Parameter	Concentration in mg/l
2	₽H	6.50 - 8.50
	Temperature °C	< 45 ⁰ C

TDS	12,000 mg/l
TSS	600 mg/l
BOD	3,000 mg/l
COD	8,000 mg/l
Oil and Grease	20 mg/l
Chromium Hexavalent (as Cr+6)	2 mg/l
Chromium (total) (as Cr)	2 mg/l
Ammonical Nitrogen (as N)	30 mg/l
Cyanide (as CN)	0.20 mg/l
Lead (as Pb)	1 mg/l
Nickel (as Ni)	3 mg/l
Zinc (as Zn)	15 mg/l
Arsenic (as As)	0.20 mg/l
Mercury (as Hg)	0.01 mg/l

The industry shall segregate the HTDS and LTDS effluent streams and the effluents which are not meeting the above standards shall be treated as HTDS effluents and shall be sent CETP of Pharmacity for evaporation.

- 4. The effluent discharged shall comply with the tolerance limits mentioned below as per MoEF notification dated 09.07.2009 prescribed for Pharmaceutical (Manufacturing and Formulation) industry.
- 5. The industry shall maintain Electro Magnetic flow meters with totalisers for effluent quantity measurement for HTDS & LTDS effluent immediately. The industry shall install and maintain web camera for flow meters and connect the same to the CPCB & APPCB as per CPCB directions 05.02.2014 /02.03.2015.
- 6. The LTDS and HTDS effluents shall be stored in above ground level collection tanks separately.
- 7. Effluents shall not be discharged onland or any water bodies or aquifers or outside under any circumstances. Floor washings shall be admitted into effluent collection system only and shall not be allowed to find their way into storm water drains or open areas.
- 8. The industry shall maintain proper manifest system for effluent transported to CETP and submit the details of quantity of High TDS and Low TDS effluents sent to CETP of Pharmacity every month to the RO, Visakhapatnam.
- 9. The industry shall maintain storm water drains

AIR POLLUTION:

10. The emissions shall not contain constituents in excess of the prescribed limits mentioned below:

Chimney No.		Emission Standards
	Parameter	
1 & 2	Particulate Matter	100 mg/Nm ³
4	HCl	35 mg/Nm ³
	NH ₃	30 mg/Nm ³
	Sulphuric acid mist	50 mg/Nm ³
	Chlorine	15 mg/Nm ³

11. The industry shall comply with ambient air quality standards of PM10 (Particulate

Matter size less than 10 microns) - 100 micro gram/ m3; PM2.5 (Particulate Matter size less than 2.5 micro gram) - 60 mg/ m3; SO2 - 80 micro gram/ m3; NOx - 80 micro gram/m3, outside the factory premises at the periphery of the industry.

Standards for other parameters as mentioned in the National Ambient Air Quality Standards CPCB Notification No.B-29016/20/90/PCI-I, dated 18.11.2009.

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A)

Night time (10 PM to 6 AM) - 70 dB (A)

- 12. The industry shall comply with emission limits for DG sets of capacity upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 and G.S.R.448(E), dated 12.07.2004 under the Environment (Protection) Act Rules. In case of DG sets of capacity more than 800 KW shall comply with emission limits as per the Notification G.S.R.489 (E), dated 09.07.2002 at serial no.96, under the Environment (Protection) Act, 1986.
- 13. The industry shall operate the multi stage scrubber with online pH meter and data logger for scrubbing of process emissions at all emission sources. The details of chemicals consumption used in the scrubber shall be recorded & kept accessible for the inspecting officials of the Board.
- 14. The evaporation losses in solvents shall be controlled by taking suitable measures, which include:
- i. Chilled brine circulation to effectively reduce the solvent losses into the atmosphere.
- ii. Transfer of solvents by using pumps and closed conveyance instead of manual handling.
- iii. Closed centrifuges be used due to which solvent losses are reduced drastically.
- iv. All the reactor vents connected with primary & secondary condensers to catch the solvent vapours.
- v. All the solvent storage tanks are connected with vent condensers to prevent solvent vapours.
- 15. The industry shall not use odour causing substances such as Mercaptan or cause odour nuisance in the surroundings.

GENERAL:

- 16. The industry shall not manufacture new products and not exceed the consented capacity without CFE/CFO of the Board.
- 17. The drums containing chemicals / solvents shall be stored under a roof on elevated platform with a provision to collect leakages / spillages in the collection pit.
- 18. The industry shall store the hazardous waste in closed sheds with leachate collection system.
- 19. The industry shall dispose the spent solvents / mixed spent solvents to authorized recyclers / recover within the premises.
- 20. The industry shall maintain the following records and the same shall be made available to the inspecting officers of the Board:
- a. Daily production details (ER-1 Central Excise Returns).
- b. Quantity of Effluents generated, treated, recycled/reused and disposed to CETP.
- c. Log Books for pollution control systems.
- d. Characteristics of effluents and emissions.
- e. Hazardous/non hazardous solid waste generated and disposed.
- f. Inspection book.
- g. Manifest copies of effluents / hazardous waste.
- 21. Green belt of adequate width and density shall be maintained along the boundary of the industry with minimum area of 33% of total area.
- 22. The industry shall renew the PLI policy which includes Environmental Relief Fund

- (ERF) and submit copy to RO, Visakhapatnam on yearly base
- 23. The industry shall provide multi gas sensors with alarm in production blocks and SRU.
- 24. The industry shall comply with the following as per Standard Operating Procedures of CPCB prescribed for SRP(Captive utilization):
- i. The vent of the condenser shall be passed through VOC absorption media like activated carbon.
- ii. Installation of online analyser for TOC at the vent out let in time bound manner
- iii. Online emission monitoring system for VOC emission should be installed in stack attached to vent of the condenser and online emission data be connected to APPCB Server.
- 24. The industry shall submit quarterly compliance report for the Standard Operating Procedures of CPCB prescribed for SRP(Captive utilization) along with monitoring reports carried out by NABL accredited or EPA approved Laboratories.
- 25. The industry shall submit AAQ monitoring reports conducted by authorised agency every month.
- 26. The industry shall comply with the Regulation of Persistent Organic Pollutants Rules, 2018 notified by the MoEF&CC Notification vide G.S.R. 207 (E) dated 30.05.2018. As per the notification, the following 7 chemicals are prohibited to manufacturer, trade, use, import and export:
- i. Chlordecone.
- ii. Hexabromobiphenyl,
- iii. Hexabromodiphenyl ether and heptabromodiphenyl ether (commercial octa-BDE),
- iv. Tetrabromodiphenyl ether and pentabromodiphenyl ether (commercial penta-BDE),
- v. Pentachlorobenzene,
- vi. Hexabromocyclododecane and
- vii.Hexachlorobutadine.
- 27. The industry shall file & update the information in OCEMS Industry Information Data Entry Software for Compliance Reporting Protocol in PART-II (Sections F & G) Every Quarter on 1st January, 1st April, 1st July and 1st October through this software system.
- 28. The industry shall submit the information regarding usage of Ozone Depleting Substance once in six months to the Board.
- 29. System of leak detection and repair of pump / pipeline shall be installed in the plant and immediate response team shall be identified for preventive maintenance.
- 30. The industry shall submit half-yearly compliance report for the schedule A,B&C conditions stipulated in CFO & HWA order audited through NABL / MoEF accredited laboratories.
- 31. Any other directions / circulars / notices issued by CPCB, MoEF&CC and APPCB shall be followed from time to time.

Special conditions:

- 32. The industry shall submit a copy of the NOC issued by the Andhra Pradesh State Disaster Response and Fire Service Dept., (APSDRFSD) at concerned Regional Office, APPCB
- 33. The industry shall prepare a safety report and carry out an independent safety audit report of the respective industrial activities including chemical storages / isolated storages by an expert not associated with such industrial activity as required under Rule 10 of MSIHC Rules, 1989 and get it approved by the Factories Dept., and submit the compliance along with copy of the safety report, safety audit report and safety certificate at concerned Regional Office, APPCB.
- 34. The industry shall identify major accident hazard chemicals & list out the

hazardous chemicals endangered to human health & environment, and the details shall be furnished to the Factories Department and the Regional Office, APPCB time to time duly certifying the same by the industry. Further, the industry shall extend training to the working personnel while handling hazardous chemicals for the prevention of accidents and necessary antidotes to ensure safety, as per the MSIHC Rules, 1989.

- 35. The industry shall carryout calibration of safety equipment and leak detection systems at regular intervals and shall certify the same with the Factories Department. That certified copy shall be submitted to the APPCB, Regional Office. The industry shall install fluorescent Wind Vane at the highest point in the industry premises.
- 36. The industry shall inventory the hazardous wastes and its quantities stored within the industry premises as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (HOWM Rules, 2016) and shall furnish the details to Regional Office, APPCB on a monthly basis duly certifying the same by the industry.
- 37. The industry shall submit Risk analysis and risk assessment covering worst scenario clearly describing impact within the industry premises and outside the industry premises and emergency response system.
- 38. The industry shall inventorize the storage quantities of hazardous chemicals (raw materials), products, as per the hazard nature of reactivity / toxicity / flammability / explosive stored/handling in the premises as defined in the Management of Storage, Import of Hazardous Chemicals (MSIHC) Rules, 1989 and the details shall be furnished to the Factories Department and to the Regional Office, APPCB on monthly basis duly certifying the same.
- 39. The industry shall submit the copy of the safety audit report and On-Site / Off Site Emergency Plans as applicable after being certified by the Factories Department to the APPCB, Regional Office from time to time, if the storage quantity of hazardous chemicals is equal to or, in excess of the threshold quantities specified in schedule 2 & 3 of MSIHC Rules. 1989.
- 40.VOC meters with real time data transmission facility through internet of things (IoT) shall be installed near the production blocks and near the chemical storage tanks and link to the servers of APPCB and CPCB, with in 3 months
- 41. The industries and isolated storages that are storing hazardous chemicals less than the threshold quantities mentioned under MSIHC Rules, 1989 shall submit safety certificate to the concerned Regional Office, APPCB

SCHEDULE - C [See rule 6(2)]

[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES]

- 1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorisation shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
- 3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
- 4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
- 5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible

- scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
- 6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- 7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
- 8. An application for the renewal of an authorisation shall be made as laid down under these Rules.
- 9. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.

Specific Conditions:

- 10. The industry shall enter an agreement with the Cement industries for disposal of incinerable waste or shall dispose to Alternative Fuel Raw material facility (AFRF) OR to TSDF for co-incineration.
- 11. The industry shall comply with the provisions of HWM Rules, 2016 in terms of interstate transport of Hazardous Waste and manifest document prescribed Under Rule 18 and 19 of the HWM Rules, 2016.
- 12. The industry shall not store hazardous waste for more than 90 days as per the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
- 13. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal to the manufacturers / dealers on buyback basis.
- 14. The industry shall transport the hazardous waste to cement industries only through vehicle fitted with GPS tracking system.
- 15. The industry shall maintain 7 copy manifest system for transportation of waste generated and a copy shall be submitted to concerned Regional Office of APPCB. The driver who transports Hazardous Waste should be well acquainted about the procedure to be followed in case of an emergency during transit. The transporter should carry a Transport Emergency (TREM) Card.
- 16. The industry shall maintain proper records for Hazardous and Other Wastes stated in Authorisation in Form-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form-4 as per Rule 20 (2) of the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
- 17. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

The industry shall submit Half yearly compliance reports to all the stipulated conditions in Environmental Clearance (EC), Consent for Establishment (CFE) and Consent for Operation (CFO) through website i.e., https://pcb.ap.gov.in by 1st of January and 1st July of every year. The first half yearly compliance reports shall be furnished by the industry and second half yearly compliance reports shall be the audited through MoEF&CC recognized and National Accreditation Board for Laboratory Testing (NABL) accredited third party.

DR. B.MADHUSUDHANA RAO, JCEE(MSRB), O/o JOINT CHIEF ENVIRONMENTAL ENGINEER4-APPCB

Visakhapatnam - 531 021 Email Id:Srinivas.Gangavarapu@viatris.com; RamaSubbarao.Kandru1@viatris.com;