

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 : https://pcb.ap.gov.in

# **RED CATEGORY**

#### **RENEWAL OF CONSENT & HAZARDOUS WASTE AUTHORIZATION ORDER**

#### Consent Order No : APPCB/VSP/VZN/13392/HO/CFO/1995-28/06/2022

CONSENT is hereby granted for Operation under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 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 Limited, (Unit-VIII) G. Chodavaram (V), Pusapatirega (M), Vizianagaram District, Andhra Pradesh.

**E-mail:** srinivasa.anumula@mylan.in

(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:

Outlet No.	Outlet Description	Quantity (in KLD)	Point of Disposal
1)	High TDS Process and Wash Effluents	309.0	<ul> <li>Shall be sent to MEE followed by ATFD.</li> <li>MEE condensate shall be treated in Biological ETP.</li> <li>ATFD salt shall be disposed to TSDF through APEMC.</li> </ul>
2)	Low TDS Effluents	239.0	<ul> <li>Shall be treated in Biological ETP followed by Primary RO, secondary RO.</li> <li>RO's permeate shall be recycled.</li> <li>RO Rejects shall be fed to MEE System</li> </ul>
3)	Boiler Blow Down, Cooling Tower Bleed Off, DM Plant & Softener Effluents	110.0	<ul> <li>Shall be treated in Biological ETP.</li> <li>After treatment, 90 KLD of permeate to be recycled to utilities and 20 KLD shall be routed through MEE</li> </ul>
4)	Domestic	42.0	• Shall be treated in STP/biological ETP.

#### i. \*Outlets for discharge of effluents:

			• After treatment, the permeate shall be recycled to utilities and rejects shall be routed through MEE
5)	Raw Water (Fresh Water) RO Rejects	283.0	<ul> <li>Shall be treated in RO system; RO permeate shall be used for utilities; and RO rejects shall be routed to MEE so as to maintain ZLD system.</li> </ul>
	Total	983	

\*The industry shall restrict the waste water generation to 700 KLD as per the EC order dt.01.11.2006

#### ii) Emissions from chimneys:

Chimne y No.	Description of Chimney	Quantity of Emissions at peak flow (m <sup>3</sup> /hr)
1	Attached to 1 x 20 TPH Coal Fired Boiler	
2	Attached to 1 x 5 TPH Coal Fired Boiler	
3	Attached to 1 x 4 TPH Coal Fired Boiler	
4	Attached to 1 x 2 TPH Coal Fired Boilers	
4	(Standby)	
5	Attached to 3X2.0 Lakh K. Cal/Hr/	
5	Thermic Fluid Heater	
6-9	Attached to 4 x 1500 KVA DG set	
10-13	Attached to 4 x 1250 KVA DG set (1	
10-13	standby)	
14	Attached to 1010 KVA DG set	
15 & 16	Attached to 2x 500 KVA DG set	
17 -33	Attached to Process Emissions	

#### iii) HAZARDOUS WASTE AUTHORISATION (FORM – II) [See Rule 6 (2)]:

**M/s. Mylan Laboratories Limited, (Unit-VIII), G. Chodavaram (V), Pusapatirega (M), Vizianagaram District, Andhra Pradesh** is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

• HAZARDOUS WASTES WITH DISPOSAL OPTION:

Sl.No.	Name of the	Stream	Quantity	Method of disposal
	hazardous waste			
1.	Process organic	28.1 of	100.83	Shall be routed through M/s. APEMC
	residue	Schedule-I	ТРМ	disposed to TSDF, Parawada for
2.	Spent carbon	28.3 of	10.00	incineration or authorized cement
		Schedule-I		industries for co-processing / APPCB
3.	Process inorganic	28.1 of	61.73	authorized pre-processing units.
	salts & distillation	Schedule-I	ТРМ	
	bottom residue			

	1	Schedule-I	2.0 TPM	
5.	Spent solvents		300.0 TPM	
6.	Stripper VOC condensate		300.0 TPM	
7.	Discarded PPE	33.1 of Schedule -I.	1 TPM	
8.	ETP sludge			Shall be routed through M/s. APEMC to APPCB authorized
9.	Evaporation salts	35.3 of Schedule-I		pre-processing units / TSDF, Parawada for land fill
10.	Insulation waste (glass recyclers wool)	33.2 of Schedule -I.		Shall be routed through M/s. APEMC to TSDF, Parawada for land fill / to APPCB authorized pre-processing
11.	contaminated Cotton rags	33.2 of Schedule -I.	0.5 TPM	units

#### • HAZARDOUS WASTES WITH RECYCLING OPTION:

Sl.No.	Name of the	Stream	Quantity	Method of disposal
	hazardous		-	_
	waste			
1.	Used oil / waste		3.0 TPM	Shall be routed through M/s. APEMC to
	lubricating oil	Schedule-I		Authorized re-processors / recyclers
		28.6 of Schedule-I		Shall be routed through M/s. APEMC disposed to Authorized re-processors / Recyclers / authorized cement industries for co-processing / APPCB authorized pre-processing units.
3.	Detoxified containers (drums / carboys/ containers)	Schedule-I	Nos/month or 48 TPM	Shall be routed through M/s. APEMC to TSDF for detoxification and disposal / authorized pre-processing units (or) after complete detoxification to authorized Recyclers
4.	Detoxified liners	33.1 of Schedule-I	0	After complete detoxification, Shall be routed through M/s. APEMC authorized agencies, for reuse / recycle (or) to TSDF for detoxification and disposal / authorized cement industries for co-processing / APPCB authorized pre-processing units

## Other Wastes (non- hazardous waste) details:

Sl.No.	Name of the waste	Quantity	Method of disposal
1.	Coal ash	500 TPM	CWMP, Parawada / Brick manufacturers

2	Metal scrap	100 TDM	To be sold out to recyclers
			5
3.	Industrial garbage		Shall be routed through M/s. APEMC to
	Non-hazardous domestic / laboratory solid waste etc.,	1 11 101	TSDF, Parawada / to authorized cement industries for co-processing / APPCB authorized pre-processing units.
	Discarded bulbs, tube lights etc.,		CWMP, Parawada / authorized e-waste recyclers
	Paper, cotton waste, packing waste, ply wood, wooden boxes & carton		Sale to recyclers / CWMP, Parawada / cement industries for co-processing / APPCB authorized pre-processing units.
7.	E-waste	2 TPM	To authorized recycler
8.	Thermocol waste		Shall be disposed TSDF for incineration / cement industries for co-processing / authorized recyclers / APPCB authorized pre- processing units.

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

S.No.	Name of the Products	Quantity (Kg/day)	Quantity (TPA)
1.	Naproxen Sodium	3.33	1.2
2.	Trazadone HCL	333.33	120
3.	Allopurinol	166.67	60
4.	Nabumetone	16.67	6
5.	Efavirenz (EFD 1 NBC (Grignard Reagent)	1033.33	372
6.	Abacavir Sulfate	400.00	144
7.	Cytosine Menthyl Ester (CME Intermediate)	400	144
8.	Gabapentine	50	18
9.	Cyclohexyl Ester (CXE)	333.33	120
10.	Alendronate Sodium	50.0	18
11.	Propafenon HCL	3.33	1.2
12.	Fexofenadine HCL	3.33	1.2
13.	Menthyl Glyoxylate Hudrate (MGH)	3.33	1.2
14.	Emtricitabine	16.67	6
15.	Lanthanum carbonate	233.33	84
16.	Mirtazapine	3.33	1.2
17.	Baclofen	10.0	3.6
18.	Ritonavir	166.67	60
19.	Atazanavir sulfate	166.67	60
20.	Clozapine	183.33	66
21.	Memantine HCL	40.0	14.4
22.	Risedronate Sodium	50.0	18
23.	Valsartan	733.33	264
24.	Tenofovir	1350	486

25.	Lopi Rito Premix	283.33	102
26.	Quetiapine	3.33	1.2
27.	Pentaprazole Sodium	300.00	108
28.	Lansoprazole	33.33	12
29.	Acyclovir	166.67	60
30.	Defrasirox	16.67	6
31.	Varapamil	3.33	1.2
32.	Lamivudine	66.67	24
33.	FCE	400.00	144
34.	Sildenafil Citrate	333.33	120
35.	Ambrisentan	3.33	1.2
36.	Atorvastatin Calcium	400.00	144
37.	Verenicline Tartrate	1.67	0.6
38.	Sofosbuvir	186.67	67.2
39.	Cobicistat	13.33	4.8
40.	Pentaprazole Megnesium	140.0	50.4
41.	Ledipasvir	33.33	12
42.	Daclatasvir	33.33	12
43.	Velpatasvir	33.33	12
44.	Reltagravir	33.33	12
45.	Dolutegravir	33.33	12
46.	Linagliptin	3.33	1.2
47.	Validation products	33.33	12
	Total	8305.0 Kg/day	2989.78 TPA
	Captive Power	2.5 MW	

The industry is permitted to manufacture above products with a maximum production capacity of 8305.0 Kg/day.

#### **By-products:**

S.No.	Name of the By- product	Quantity (Kg/day)	Quantity (TPA)	Mode of Disposal
1.	Zinc Salt	2767.27	996.22	Shall be sold to Authorized users /
2.	Magnesium Salt	298.63	107.51	TSDF through M/s. APEMC
3.	Phosphate Salts	201.40	72.50	
4.	Phosphorous Oxy Chloride	15.23	5.48	
5.	Phosphate Salts	159.75	57.51	
6.	Sodium bromide	14 KLD	5040	
0.	water	14 KLD	KL/Annum	

This order is subject to the provisions of `the Acts' and the Rules' and orders made there under 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 **31<sup>st</sup> day of August, 2027.** 

## VIJAY KUMAR GSRKR IAS, MEMBER SECY(GSRKRVK), O/o MEMBER SECRETARY-APPCB

#### To

M/s. Mylan Laboratories Limited, (Unit-VIII) G. Chodavaram (V), Pusapatirega (M), Vizianagaram District, Andhra Pradesh.

#### Copy to :

- 1. The JCEE, Zonal Office, **Visakhapatnam** for information and necessary action.
- 2. The EE, 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, emissions, ambient & noise 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. 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.
- 5. 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.
- 6. 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.
- 7. 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.
- 8. 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.
- **9**. 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.

- **10**.The conditions stipulated are without prejudice to the rights and contentions of this Board in any Hon'ble court of law.
- **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

#### WATER POLLUTION:

1. The source of water is Ground water and tankers. The following is the permitted water consumption:

S. No.	Purpose	Quantity (KLD)
1)	Process & Washings	470.0 KLD
2)	Cooling tower Makeup	150.0 KLD
3)	Boiler Feed	245.0 KLD
4)	DM Plant regeneration	30.0 KLD
5)	Softener Washings	10.0 KLD
6)	Domestic	50.0 KLD
7)	Gardening	15.0 KLD
	Total	970.0 KLD

Separate meters with necessary pipe-line shall be maintained for assessing the quantity of water used for each of the purposes mentioned above.

- **2**. The industry shall provide digital flow meters with totalizers at inlet and outlet of stripper, MEE, ATFD, ETP & RO system to verify the quantity of effluent treated and data transmitted to APPCB website without interruption.
- **3**. The industry shall maintain HDPE tanks / impervious tanks / line tanks in the effluent collection tank (both locations at block and common collection point). Free space shall be maintained HDPE tanks to prevent overflow.
- 4. The LTDS and HTDS effluents shall be stored in above ground collection tanks separately.
- 5. The industry shall segregate the effluents and treat separately as stipulated. The industry shall operate Stripper, MEE & ATFD and Effluent Treatment Plant (ETP). All the units of the ETP system shall be impervious to prevent ground water pollution.
- 6. The industry shall maintain flow meters and web camera and data transmitted to CPCB APPCB website as per CPCB directions dated 05.02.2014 / 02.03.2015.
- 7. Effluents shall not be discharged onland or any water bodies or aquifers 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 provide containers detoxification facility. Container & Container liners shall be detoxified at the specified covered platform with dyke walls and the

wash wastewater shall be routed to low TDS collection tank.

- 9. Rain water shall not be allowed to mix with either trade or domestic effluents. Industry shall maintain storm water drains, properly.
- **10**.The industry shall maintain rainwater runoff tank with pump for collection and storage of first flush contaminated storm water and the same shall be sent to ETP for further treatment. The industry shall maintain dry condition in outside drains during non-rainy season.

#### AIR POLLUTION:

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

Chimney No.	Parameter	Emission Standards (mg/Nm <sup>3</sup> )
1 to 5	Particulate Matter	100
17 - 33	HCl	35
	NH3	30
	Sulphuric acid mist	50
	Chlorine	15

12. The industry shall comply with ambient air quality standards of PM10 (Particulate Matter size less than 10mm) - 100 micrograms/ m3; PM2.5 (Particulate Matter size less than 2.5 mm) - 60 micrograms / m3; SO<sub>2</sub> - 80 micrograms / m3; NO<sub>x</sub> - 80 micrograms /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)

- 13.The industry shall operate 1 (one) CAAQM station for monitoring SPM, SO2, NOx, VOCs, Ammonia with recording facility and connected to APPCB website.
- 14. 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.
- 15.The industry shall provide a sampling port with removable dummy of not less than 15 cm diameter in the stack at a distance of 8 times the diameter of the stack from the nearest constraint such as bends etc. A platform with suitable ladder shall be provided below 1 meter of sampling port to accommodate three persons with instruments. A 15 AMP 250 V plug point shall be provided on the platform.
- 16.The industry shall operate multi stage scrubber for scrubbing of process emissions at all emission sources. The industry shall maintain online pH meters to the scrubbers with auto recording facility. The details of chemicals consumption used in the scrubber shall be recorded & kept accessible for the inspecting officials of the Board.
- **17**.The industry shall maintain online VOC analyzer and the monitoring records shall be submitted to the RO-Vizianagaram.
- **18**.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. The reactor vents are connected with primary & secondary condensers to catch the solvent vapours.
- v. All the bulk solvent storage tanks are connected with vent condensers / nitrogen blanketing to prevent solvent vapours.
- **19**.The industry shall not use odour causing substances such as Mercaptan or cause odour nuisance in the surroundings.

#### **GENERAL:**

- **20**.The industry shall not manufacture new products and not exceed the individual products mentioned in this order.
- **21**.The industry shall comply with the tolerance limits mentioned in MoEF notification dated 09.07.2009 prescribed for Pharmaceutical (Manufacturing and Formulation) industry.
- 22.The industry shall take necessary action to comply with MoEF& CC notification vide G.S.R. 541(E) dt. 06.08.2021 for Bulk Drug and Formulation (Pharmaceutical).
- **23**.The industry shall store the hazardous waste in closed shed with dyke wall and leachate collection system.
- 24.The industry shall install & maintain hood on the top of the HTDS effluent storage tanks with vent connected to the scrubbers.
- 25.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.
- 26. The industry shall provide dyke wall to the ash silo.
- **27**.The industry shall take all safety measures and provide firefighting equipment in the plant.
- **28**.The industry shall maintain the following log books and the same shall be made available to the inspecting officers of the Board:
- a. Daily production details.
- b. Quantity of Effluents generated, treated, recycled/reused and disposed.
- 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.
- h. Furnish consolidated daily records on the above periodically once in three months to the RO.
- **29**.The industry shall develop green belt in all the vacant places. In future, excess green belt over and above 33 % of total area can be utilized for industrial activity as per requirement of industry. The industry shall submit the report of green belt area of the industry.
- **30**.The industry shall submit AAQ monitoring reports conducted by Authorized Agency every month.
- **31**.The industry should maintain good housekeeping within the plant premises.
- **32**. The industry shall comply with SoPs issued by CPCB time to time for all the wastes.
- **33**.The industry shall comply with the Standard Operating Procedure (SoP) and Checklist of Minimal Requisite Facilities for Utilization of Spent Solvent for Recovery of Solvent specified for Solvent Recovery Units issued by CPCB from time to time.

The total cumulative losses of solvents shall not be more than 5% of the solvent on annual basis from storage inventory.

- **34**.The industry shall submit the information regarding usage of Ozone Depleting Substance once in six months to the Board.
- 35.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:
  - a. Chlordecone,
  - b. Hexabromobiphenyl,
  - c. Hexabromodiphenyl ether and heptabromodiphenyl ether (commercial octa-BDE),
  - d. Tetrabromodiphenyl ether and pentabromodiphenyl ether (commercial penta-BDE),
  - e. Pentachlorobenzene,
  - f. Hexabromocyclododecane and
  - g. Hexachlorobutadine.
- **36**.The following rules and regulations notified by the MoF &CC, GoI shall be implemented.
- a. Hazardous Waste and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- b. Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989.
- c. Fly ash notification, 2016.
- d. Batteries (Management & Handling) Rules, 2010.
- e. E-waste (Management) Rules, 2016.
- f. Construction and Demolition waste Management Rules, 2016.
- **37**.The industry shall renew the PLI policy which includes Environmental Relief Fund (ERF) and submit copy to RO, Vizianagaram on yearly basis.
- **38**.The industry shall install digital display boards at publicly visible places at the main gate indicating the products manufactured Vs permitted quantities, Treated effluent concentrations Vs discharge standards, Stack emission & AAQ concentrations Vs standards, hazardous waste generation, disposed, stock Vs permitted quantities and validity of CFO; and exhibit the CFO order at a prominent place in the factory premises.
- **39**. 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.
- **40**.The industry shall 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.
- 41.Any other directions / circulars / notices issued by CPCB, MoEF&CC and APPCB shall be followed from time to time.
- **42**.The industry shall comply to the conditions stipulated in the CFE Order No. APPCB/VSP/VZN/91/CFE/HO/2012 dated 25.02.2020.

#### **Special conditions:**

- **43**.The industry shall possess valid NOC issued by the Andhra Pradesh State Disaster Response and Fire Service Dept., (APSDRFSD) and submit a copy at concerned Regional Office, APPCB.
- 44. 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.
- **45**.The industry shall extend training to the working personnel for the prevention of accidents and necessary antidotes to ensure safety, as per the MSIHC Rules, 1989.
- **46**.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.
- **47**.The industry shall install fluorescent Wind Vane at the highest point in the industry premises.
- **48**.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.
- **49**.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.

#### <u>SCHEDULE – C</u>

#### [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, as per HWM Rules, 2016. 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 30<sup>th</sup> for the period ensuring 31<sup>st</sup> March of the year.

#### VIJAY KUMAR GSRKR IAS, MEMBER SECY(GSRKRVK), O/o MEMBER SECRETARY-APPCB

То

M/s. Mylan Laboratories Limited, (Unit-VIII) G. Chodavaram (V), Pusapatirega (M), Vizianagaram District, Andhra Pradesh. E-mail: srinivasa.anumula@mylan.in