



RED CATEGORY  
CONSENT & AUTHORIZATION ORDER

Consent Order No : APPCB/VSP/VSP/201/HO/CFO/2019-

Date: 26.09.2019

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. Porus Laboratories Pvt Ltd., (After Expansion)  
Plot No. 64,  
JNPC, Parawada,  
Visakhapatnam - 531 021  
E-mail: [gphanichaitanya@poruslabs.com](mailto:gphanichaitanya@poruslabs.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
1	HTDS Effluent Process - 65.40 + Scrubbers System - 2.40 KLD after pretreatment.	67.80 KLD	To MEE of Pharmacy, Parawada for forced evaporation.
2	LTDS Effluent Process - 44.20 KLD + Washings (Reactor, Containers and floor moping) - 10.0 KLD + Boiler - 11.0 KLD + Cooling Towers blow down - 3.0 KLD + DM Plant - 1.0 + R & D, Q,C - 2.0 + Domestic - 4.5 KLD after pre treatment	75.70 KLD	To the CETP of Pharmacy, Parawada for further treatment and disposal

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow (m <sup>3</sup> /hr)
1.	Attached to 1 x 12 TPH Coal fired boilers	--
2.	Attached to 1 x 5.0 TPH Coal fired boilers	--
3&4.	Attached to 2x 6.0 Lakh Kilo Calories coal fired Thermic fluid heater	-
5.	Attached to 1 x 1010 KVA + 1x750 KVA + 1 x 320 KVA DG sets	--

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

M/s. Porus Laboratories Pvt Ltd., Plot No. 64, JNPC, Parawada, Visakhapatnam 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 Hazardous Waste	Stream	Quantity	Method of disposal
1.	Organic residue	28.1 of Schedule - I	3.644 TPD	To TSDF for incineration / Cement industries for co-processing / AFRF for preprocessing
2.	Spent carbon	28.3 of Schedule - I	0.92 TPD	
3.	Inorganic Solid waste	28.1 of Schedule - I	1.54 TPD	To TSDF, Parawada, Visakhapatnam District for secured land filling.
4.	ETP Sludge	35.3 of Schedule-I	0.15 TPD	

• **HAZARDOUS WASTES WITH RECYCLING OPTION:**

Sl. No	Name of Hazardous Waste	Stream	Quantity	Method of disposal
1.	Spent mixed solvents	28.6 of Schedule - I	9.0 KLD	To recover and reuse within the premises / To the APPCB Authorized Solvent Recovery Units.
2.	Spent Solvents		173 KLD	To APPCB authorized recovery Units / authorized cement units for co - processing.
3.	Waste oils & grease	5.1 of Schedule - I	300 Liters/annum	To APPCB Authorized agencies for Reprocessing / Recycling / used for lubrication within the premises.
4.	a. Detoxified Containers / drum liners	33.1 of Schedule - I	1200 Nos./Annum	After complete detoxification, shall be disposed off to outside agencies / To TSDF for detoxification and disposal.
	b. HDPE carboys		1200 Nos./Annum	
	c. Fiber drums		1200 Nos./Annum	
	d. PP Bags		1200 Nos./Annum	
5.	Glass bottle / Scrap		50 Kgs/month	
6.	Insulation waste		50 Kgs/annum	Sent to authorized agencies (or) TSDF Parawada / cement industries.
7.	Thermocol waste		100 Kgs/annum	TSDF/ Cement industry / authorized recyclers
8.	PP/FRP Waste		50 Kgs/annum	TSDF/ Cement industry / authorized recyclers

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

Sl. No	Product Name	Production Quantity as CFE Order dt:02.08.2019 (Kg/Day) & applied for CFO (After Expansion)	Starting Raw Material		Number of stages
			Name	Quantity (Kg/day)	
1.	Ciprofloxacin Hydrochloride	1333.33	Q-Acid	1253.3	2

2.	Sumatriptan Succinate	16.67	4-Hydrazino-N-methyl benzene methane sulfonamide Hydrochloride	20	3
3.	Metformin Hydrochloride	1666.67	Dicyanodiamide	1050	1
4.	Venlafaxine Hydrochloride	33.33	1-[-Amino-1-(4-methoxyphenyl) ethyl] cyclohexanol	31.7	1
5.	Clopidogrel Hydrogen Bisulfate	166.67	Thiophene ethanol	166.7	5
6.	Enrofloxacin	1000.00	Q-Acid	940	2
7.	Pioglitazone Hydrochloride	33.33	5-Ethyl-2-methyl pyridine	21.7	6
8.	Gabapentin	66.67	1,1-Cyclohexane diacetic acid	126.7	4
9.	p-Phenolphthalein bisphenol (or) 2-Phenyl-3,3-Bis (4-Hydroxy Phenyl) Phthalimide (PPPBP)	5000.00	Phthalic anhydride	2264.2	2
10.	Phenolphthalein (PP)	1166.67	Phthalic anhydride	604.8	1
11.	4-Nitro-N-methyl phthalimide (4-NPI)	6666.67	Phthalic anhydride	5333.3	2
12.	2,2-Bis[4-(N-methyl phthalimido-4-oxy)phenyl] propane [BI (or) Bisimide]	13333.33	Bisphenol A	6266.6	2
13.	Tetramethyl bisphenol acetone (TMBPA Powder)	1000.00	Acetone	230.8	1
14.	Tetrabromobisphenol-A (TBBPA)	33.33	Bisphenol A	15.0	1
15.	Silicone Resin	50.00	Octamethylcyclotetrasiloxane-D4	67.0	1
16.	1-Methyl-3-[methyl(phenyl carbonyl)amino] butyl benzoate (AB-Donor)	50.00	Acetylacetone	24.0	3
17.	(4,4'-(3,3,5-Trimethyl cyclohexane-1,1-diyl) bisphenol (BPI)	15.00	Dihydroisophorone	9.0	1
18.	9,9'-Bis (Methoxymethyl) fluorene (BMMF)	20.00	Fluorene	63.2	2

19.	Benzofuro [2,3-b] benzofuran-3,8-diol,5a, 10b-dihydro-5a,10b-diphenyl (DCBP)	15.00	Benzil	15.0	1
20.	Spiro[fluorene-9,9'-xanthene]-3',6'-diol (FBP)	15.00	Fluorenone	15.0	1
21.	PPPBP-Diepoxy	15.00	PPPBP	15.0	1
22.	Capped 0.09 IV Bifunctional PPO (SA-9000)	1000.00	1,5-Bis-(2,6-dimethyl-4-hydroxyphenyl)-penta-(2,6-dimethyl-1,4-phenyleneoxide)	1000.0	1
23.	2,2-Bis[4-(N-methyl phthalimido-3-oxy)phenyl]propane [3,3-BI (or) 3,3-Bisimide]	3333.33	Bisphenol A	1566.7	2
24.	R&D Products	10.00	--	--	--
<b>Grand Total (Total Products)</b>		<b>36040.0</b>			

#### Intermediates:

Sl. No	Product Name	Qty. as per CFE (Expansion) Order dated 02.08.2019 and applied for CFO (Kg/Day)
	<b>Intermediate Products</b>	
a).	<b>From Sumatriptan Succinate</b>	
i.	Sumatriptan base	14
b).	<b>From Pioglitazone Hydrochloride</b>	
i.	2-(5-Ethyl-2-pyridyl)ethanol	24
ii.	4-[2-(5-Ethyl-2-pyridyl)ethoxy] benzaldehyde	30
iii.	5-[4,2-(5-Ethyl-2-pyridyl)ethoxy] benzilidene-2,4-thiazolidinedione	36.66
iv.	Pioglitazone base	33.33
c).	<b>From Clopidogrel Hydrogen Bisulfate</b>	
i.	2-Thiophene ethylamine	150
ii.	Methyl-[2-(2-thienyl)ethylamino]-2-chlorophenyl acetate	333.33
iii.	D,L-Clopidogrel base	300
iv.	S (+) Clopidogrel base	141.65
d).	<b>From Gabapentin</b>	
i.	1,1-Cyclohexane diacetic anhydride	110
ii.	1,1-Cyclohexane diacetic acid-N-hydroxylimide	100
iii.	N-Benzenesulfonyloxy-1,1-cyclohexane diacetic acidimide	151.32

#### By-products

Sl. No	By-product Name	Qty. as per CFE (Expansion) Order dated 02.08.2019 and applied for CFO (Kg/Day)	By-product from
1	Piperazine HCl ML's	7805.33	Ciprofloxacin HCl
2	N-Ethyl Piperazine HCl ML's	6066	Enrofloxacin
3	Spent Sulfuric Acid	54897.8	4-Nitro-N-methyl phthalimide (4-NPI)
4	Sodium Nitrite	3066.66	2,2-Bis[4-(N-methylphthalimido -4-oxy)phenyl]propane [BI (or) Bisimide]

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 31<sup>st</sup> day of May, 2022.

**CHAIRMAN**

To  
M/s. Porus Laboratories Pvt Ltd.,  
(After Expansion)  
Plot No. 64, JNPC, Parawada,  
Visakhapatnam - 531 021

Copy to :

1. The JCEE, Zonal Office, Visakhapatnam for information and necessary action.
2. The JCEE, Unit-II, APPCB, Vijayawada for information.
3. 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. Not withstanding 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 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 H&OW (M&TM) Rules, 2016 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. 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.
8. 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.

## SCHEDULE-B

1. The industry shall handover the original Consent orders APPCB/VSP/VSP/201/HO/CFO/2018, dated 31.07.2018 and its amendment order dated 06.11.2018 to the RO, Visakhapatnam after receipt of this order which was valid upto 31.05.2022. The same stands cancelled from the date of issue of this order.
2. The Board vide order dated 31.07.2018 issued CFO & HWA (After Expansion) to manufacture 23 no. of products with a maximum production capacity of 32706.67 kgs/day and the Board vide order dated 06.11.2018 issued CFO & HWA amendment for change of Sodium Nitrite quantity from 3066.66 Kg/day instead of 3666.66 Kgs/day. Further, the Board vide order dated 02.08.2019 issued CFE (Expansion) to manufacture 24 no. of products including R & D product with a production quantity of 36040.0 Kgs/day. Now, the industry applied for CFO & HWA (After Expansion).
3. The Committee noted the following non compliances:
  - a. The industry has not provided hood on the top of the effluent storage tanks.
  - b. The industry has not developed 33% green belt.
  - c. The representative of the industry attended the meeting and informed the following:
    - d. They will install hood and scrubber within 2 months i.e., by end of November, 2019.
    - e. They will develop remaining green belt within 3 month i.e., by end of December, 2019.
4. After detailed discussions on verification report of the EE, RO: Visakhapatnam, agenda and submissions of the representatives of the industry, the committee recommended to issue CFO & HWA expansion order to the industry by stipulating the following conditions:
  - a. The industry shall install hood and scrubber the effluent storage tanks within 2 months i.e., by end of November, 2019.
  - b. The industry shall develop remaining green belt within 1 month i.e., by end of October, 2019.
  - c. 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 NABL accredited third party.

### **WATER POLLUTION:**

1. The LTDS effluents sent to CETP, Pharmacy 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	pH	6.50 - 8.50
	Temperature °C	< 45°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 Pharmacy for evaporation.

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

Sl.No.	Purpose	Quantity (KLD)
1.	Process	146.80
2.	Washings (Reactor, Containers and floor moping)	10.00
3.	Boiler makeup	163.00

4.	Cooling Towers make-up	25.00
5.	DM Plant	1.00
6.	R&D, Q.C	2.00
7.	Scrubber	2.40
8.	Domestic	5.00
9.	Gardening	3.00
	Total	358.20

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

10. The industry shall maintain flow meters preferably Electro Magnetic flow meters with totalisers for water and effluent quantity measurements for different streams of effluents and different categories of water usage stipulated in this order.
11. The LTDS and HTDS effluents shall be stored in above ground collection tanks separately.
12. The industry shall maintain HDPE tanks in the effluent collection tank (both locations at block and common collection point). The effluent shall be connected to the HDPE tanks and from the HDPE tanks, effluent shall be pumped to the ETP. Free space shall be maintained around the HDPE tanks to observe leakages if any.
13. 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.
14. 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.
15. The industry shall maintain rainwater runoff tank for collection and storage of first flush storm water. The industry shall maintain dry condition outside drains in non-rainy season.
16. The industry shall maintain proper manifest system for effluent transported (HTDS & LTDS) to CETP. They shall submit monthly reports to the E.E., RO-Visakhapatnam.
17. The industry shall provide hood on the top of the effluent storage tank and vents connected to the double stage scrubber to control odour nuisance within 2 months i.e., by end of November, 2019.

#### AIR POLLUTION:

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

Chimney No.	Parameter	Emission Standards
1 to 4	Particulate Matter	100 mg/Nm <sup>3</sup>

19. The industry shall comply with ambient air quality standards of PM10 (Particulate Matter size less than 10µm) - 100 µg/ m<sup>3</sup>; PM2.5 (Particulate Matter size less than 2.5 µm) - 60 µg/ m<sup>3</sup>; SO<sub>2</sub> - 80 µg/ m<sup>3</sup>; NO<sub>x</sub> - 80 µg/m<sup>3</sup>, 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)
20. 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.
21. The industry shall install energy meter to Air Pollution Control Equipment and maintain the records.
22. Scrubber solution shall be recycled as far as possible and finally sent to CETP of Pharmacy for further treatment.
23. 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 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.

24. The industry shall not use odour causing substances such as Mercaptan or cause odour nuisance in the surroundings.

**GENERAL:**

25. The industry shall not manufacture new products and not exceeding consented quantity, other than those mentioned in this order.

26. 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.

27. 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.

28. The industry shall follow the SOP for Safe and Scientific Spent Solvent Handling, Processing and Storage.

29. The industry shall evaluate the performance of solvent recovery system for each stream-wise and shall furnish plan of action to maintain the efficiency of solvent recovery more than 95% for each stream wise.

30. The industry shall send the used /spent solvents to the APPCB recyclers (or) shall process them at their own solvent recovery plant within the plant premises.

31. 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.

32. The industry shall submit AAQ monitoring reports conducted by Authorised Agency every month.

33. The industry shall dispose solid waste (NON HAZARDOUS ) as follows

S.No.	Name of the Solid Waste	Quantity	Disposal
1.	Boiler Ash	27.20 TPD	To brick manufacturers.
2.	Used Batteries	10 Nos./ year	To dealers on buy back system

34. Green belt of adequate width and density shall be maintained along the boundary of the industry with minimum area of 33% of total area (i.e 1.9 Ac). The remaining green belt area of 0.4 acres will be completed within 1 month i.e., by end of October, 2019.

35. The industry shall submit the information regarding usage of Ozone Depleting Substance once in six months to the Board.

36. The industry shall comply with CPCB directions dated 05.02.2014 / 02.03.2015 and guidelines issued regarding online monitoring systems issued from time to time. The online monitoring system shall be calibrated periodically as per equipment suppliers manual / CPCB guidelines.

37. The industry shall comply with the conditions stipulated in the CFE (Expansion) order dated 02.08.2019.

38. 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.

39. The industry shall renew the PLI policy which includes Environmental Relief Fund (ERF) and submit copy to RO, Visakhapatnam on yearly base.

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.



**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. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.
11. 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.
12. 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.
13. The industry shall not store hazardous waste for more than 90 days as per the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
14. 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.
15. The industry shall transport the hazardous waste to cement industries only through vehicle fitted with GPS tracking system.
16. 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.

17. 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.
18. 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.
19. Hazardous Waste 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.

**CHAIRMAN**

To  
M/s. Porus Laboratories Pvt Ltd.,  
(Expansion)  
Plot No. 64, JNPC, Parawada,  
Visakhapatnam - 531 021