## TELANGANA STATE POLLUTION CONTROL BOARD



Phone: 23887500 Fax: 040-23815631

DATED: 10/05/2024.

## CONSENT & HWA ORDER (RENEWAL) - RED CATEGORY

CONSENT ORDER NO. 240822827622 DATED: 10/05/2024.

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof.

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof, and Authorisation under the provisions of HW (MH & TM) Rules, 2016 (hereinafter referred to as 'the Actsi; ½, `the Rulesi;½ and amendments thereof and the rules and orders made there under to M/s.", M/s symphony pharma life sciences pvt.ltd ,MEDCHAL II,Shamirpet,Kolthur,Plot No 7/A,Biotech Park,Phase-II,Kolthur,500101" (hereinafter referred to as 'the Applicant /Industry') and the industry is authorized to operate the industrial plant to discharge the Effluents from the outlets and the quantity of Emissions per hour from the chimneys, by operating pollution control equipment, as detailed below,

## i) Out lets for discharge of Effluents :

Outlet No.	Description of Outlet	Max Daily Discharge	Point of Disposal
		in KLD	

ii)	<b>Emissions</b>	from	chimnevs:
**/			

Chimney No.	Description of Chimney	
TChimney No.	Describtion of Unimney	

iii) HWAuthorisation No.240822827622

# HAZARDOUS WASTE AUTHORISATION (FORM � II)

[See Rule 6 (2)]

M/s symphony pharma life sciences pvt.ltd ,MEDCHAL II,Shamirpet,Kolthur,Plot No 7/A,Biotech Park,Phase-II,Kolthur,500101is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

	TIAZADDOLIC	TATA OFFICE	WITH DICDOCA	I ODTION.
ı.	HAZAKDUUS	WASIES	WITH DISPOSA	L OPTION:

Name of the Hazardous Waste	Stream		Disposal option		
NIL					

### 2. HAZARDOUS WASTES WITH RECYCLING OPTION:

Name of the Hazardous Waste	Stream	Quantity	RECYCLING option	
NIL				

S.No.	Name of the Bredwet	Canacity	Linit
D.110.	Name of the Product	Capacity	Unit

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

This combined order of Consents and Authorization is valid for a period ending with the .May 10, 2024

MEMBER SECRETARY

To

The Director,

M/s.M/S SYMPHONY PHARMA LIFE SCIENCES PVT.LTD,

MEDCHAL II, Shamirpet, Kolthur, Plot No 7/A, Biotech Park, Phase-II, Kolthur, 500101,

Pin: 500101

Copy to:

## SCHEDULE � A

## **SCHEDULE - B**

1. Total Water Consumption shall not exceed: 0.00 KLD

C No	D	Oventity
<b>5.</b> 1 <b>10.</b>	Purpose	Quantity

2. The Treated Effluent Dischrged/pre-treated effluent sent to CETB shall not exceed the following prescribed standards

Outlet No.	Parameter	Limiting Standard
Outlet 110.	1 al allictel	Eliming Standard

3. The Emisson shall not exceed the following prescribed standards

Chimney	<b>Description of Chimney</b>	Parameter	<b>Emission Standards</b>
No.			

## **SCHEDULE - C**

**MEMBER SECRETARY** 

To

The Director,

M/s.M/S SYMPHONY PHARMA LIFE SCIENCES PVT.LTD,

MEDCHAL II, Shamirpet, Kolthur, Plot No 7/A, Biotech Park, Phase-II, Kolthur, 500101,

Pin: 500101



## TELANGANA STATE POLLUTION CONTROL BOARD ZONAL OFFICE: HYDERABAD

H.No.6-3-1219, Sy.No.TS No.1 Part, Block - C, Ward No.91, Near Country Club, Uma Nagar, Begumpet, Hyderabad. Phone: 040-23402495
Email: jcee-zhyd-tspcb@telangana.gov.in.

## **CONSENT & HW AUTHORIZATION ORDER - RED CATEGORY**

## Consent Order No: 800-RR-II/TSPCB/ZOH/TS-iPASS/CFO/2024- 227 Date: 08.05.2024

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof and Operation of the plant under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof) and Authorization / Renewal of Authorization under Rule 6 of the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016.

CONSENT is hereby granted 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 (hereinafter referred to as 'the Acts') and Authorization under the provisions of HW (M & TM) Rules (herein after referred to as 'the Acts' 'the Rules') the rules and orders made thereunder to:

M/s. Symphony Pharma Life Sciences Pvt. Ltd., Plot No.7/A, Biotech Park, Phase-II, Kolture (V), Shameerpet (M), Medchal - Malkajgiri District

(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	Point of Disposal	Limiting Standards
1	Process &Washings	4.0 KLD	After pretreatment, shall be	
2	Boiler blowdown & Cooling tower bleed off	1.0 KLD	sent to CETP i.e., M/s.  JETL, Jeedimetla,  Representative for	of CETP
3	DM Plant regeneration	0.5 KLD	Rangareddy District for further treatment and	by the
4	Scrubber effluents	0.4 KLD	disposal.	Board.
5	Domestic	2.0 KLD	Septic tank followed by soak pit.	

## ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow	Emission Standards
1.	Attached to FO/Diesel fired boiler of capacity - 0.6 TPH		SPM -115 mg/Nm <sup>3</sup> SO <sub>2</sub> - 600 mg/Nm <sup>3</sup> . At 6% dry O <sub>2</sub> , for solid fuel and 3% dry O <sub>2</sub> for liquid fuel NOx - 600 mg/Nm <sup>3</sup> . At 6% dry O <sub>2</sub> , for solid fuel and 3% dry O <sub>2</sub> for liquid fuel
2.	Attached to DG set of capacity – 1 x 63 KVA		SPM -115 mg/Nm <sup>3</sup>

## iii) Hazardous Waste Authorization: (Form – 2) [See Rule 6(2)]:

M/s. Symphony Pharma Life Sciences Pvt. Ltd., Plot No.7/A, Biotech Park, Phase-II, Kolture (V), Shameerpet (M), Medchal - Malkajgiri District is hereby granted an authorization to operate a facility for collection, reception, storage, transport and disposal of the following wastes with quantities as mentioned below:

Sl.	Name of the	Stream	Total Quantity of	Disposal Option
No.	Hazardous Waste		Hazardous waste	
1	Solid Waste from R&D Analytical activity (Organic & Inorganic)	28.1 of Sch-I.	60 Kgs / Month	Shall be lifted to M/s. HMW Project (TSDF), Dundigal (V), Ranga Reddy District.
2	ETP sludge	35.3 of Sch-I	10 Kgs / Month	
3	Spent Solvents	28.6 of Sch-I	1000 Ltrs / Month	Shall be sent to TSPCB authorized solvent recovery units.
4	Waste Oils from D.G. Set	5.1 of Sch-I	300 LPM	Shall be sent to authorized waste oil Re-Processors / Re-Cycling units.
5	Lead acid Batteries	17 of Sch-IV	16 Nos / Annum	Shall be Returned to the manufacturers/ dealers on buy back basis.
6	Disposal containers and plastic materials	33.1 of Sch-I	10.0 Kgs / Month	After complete detoxification, shall be sent to authorized agencies.
7	Other waste glassware		5 Kgs/month	Shall be sold to authorized recycling units.
8	Paper waste, stationary, cartons, thermacol, packing material etc		5 Kgs/month	Shall be sold to scrap vendors

This consent order is valid for the manufacture of the following products with quantities mentioned below only:

Sl. No.	Total Product & By Product				
1.	Developing new technologies and providing solution to various Bio-Tech companies (No commercial production)				
2.	Research and Development & Pilot Plant studies for the following:  Biotech Pharma R&D  GMP & Pilot Plant Studies for medicinal chemistry				
	Pharmaceutical Pharma Formulations     (No commercial production)				
3.	Biopharma R & D  • GMP & Pilot Plant scaleup studies for New Chemicals Entities, custom synthesis compounds.  (No commercial production)				
4.	Contract process development, Analytical development & Scale -up Operations on drug development in  a) Oncology Products b) Peptides c) Carbohydrates (No commercial production)				

<sup>\*</sup> At any given point of time, the industry shall carryout R&D facility for any one of products.

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

This combined order of Consent and Authorization is valid for a period ending with the 31.03.2029.

JOINT CHIEF ENVIRONMENTAL ENGINEER

Encl: Schedules A, B & C

To M/s. Symphony Pharma Life Sciences Pvt. Ltd., Plot No.7/A, Biotech Park, Phase-II, Kolture (V), Shameerpet (M), Medchal - Malkajgiri District. Email Id: narsimlu.sara@sympharma.com

Copy submitted to the Member Secretary, TSPCB, Board Office, Hyderabad for information. Copy to the General Manager, District Industries Centre, Near ORR, Keesara, Medchal-Malkajgiri District, Collectorate Complex, Hyderabad – 500083. Copy to the Environmental Engineer, TSPCB, Regional Office, Medchal-Malkajgiri District for information.

## SCHEDULE - A

- 1. The applicant shall make applications through online for renewal of Consent (under Water & 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 for obtaining Consent & HW Authorization of the Board. The applicant can also apply for Auto Renewal of the CFO atleast 30 days before the expiry of this order as per the procedure and eligibility stipulated in the Board Circular dt.19.11.2015 & 08.12.2015 (available in Board's Website: http://tspcb.cgg.gov.in/Pages/Circulars.aspx).
- 2. Concealing the factual data or submission of false information/ fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
- 3. The industry may explore the possibility of tapping the solar energy for their energy requirements.
- 4. 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 Rules, to such authority (hereinafter referred to as the 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.
- 5. The Board reserves its right to modify above conditions or stipulate any further conditions and to take action including revoke of this order in the interest of protection of public health and environment.

### **SCHEDULE - B**

## **Special Conditions:**

1. The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities prescribed below:

Sl. No.	Purpose	Total quantity
1.	Process & washings	4.0 KLD
2.	Boiler Feed & Cooling Tower make	8.0 KLD
3.	DM Plant Feed	1.5 KLD
4.	Scrubber make up	0.5 KLD
5.	Gardening	2.0 KLD
6.	Domestic	2.0 KLD
Total		18.0 KLD

The Industry shall maintain separate water meters for the above areas and maintain records.

2. The industry should comply with the National ambient air quality standards as per MoEF, GoI notification dated. 18.11.2009 along the premises of the factory as prescribed below:

S. No.	Parameters	Standards in µg/m³
1 Particulate Matter(PM <sub>10</sub> )		100
2 Particulate Matter (PM <sub>2.5</sub> )		60
$3$ $SO_2$		80
4 NOx		80

Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A) Night time (10 PM to 6 AM) - 70 dB (A).

- 3. The industry shall not produce product other than those permitted in this order without obtaining CFE & CFO of the Board.
- 4. The industry shall not go for commercial production under any circumstances.
- 5. As committed vide letter dt.22.04.2024, the industry shall regularly send the effluents generated to CETP i.e., M/s. JETL, Jeedimetla for further treatment and disposal duly meeting the inlet standards stipulated by the Board and regularly lift the Hazardous waste as per disposal option.
- 6. The industry shall have minimum of 7 days storage capacity of effluents on above ground level, with-in the premises.

- 7. The industry shall operate ducting connected to scrubber for the fume cup boards to control the fugitive emissions during the R&D activity.
- 8. The industry shall provide separate energy meter for the operation of the APCE and shall maintain separate record for recording power consumption pertaining to Pollution Control Equipment.
- 9. The industry shall lift the Hazardous waste generated i.e., Solid waste from R&D analytical lab & ETP Sludge to TSDF, Dundigal regularly and shall maintain records.
- 10. The industry shall not discharge any wastewater within and outside the factory premises.
- 11. The industry shall not cause any air pollution / odour nuisance to the surrounding environment.
- 12. The industry shall develop 33% of the total area as thick green belt all along the boundary of the unit and also in the vacant places with all tall growing trees with wide leaf area.
- 13. The industry shall not dispose any solid waste outside the factory premises.
- 14. The industry should maintain the following records and the same should be made available to the Board Officials during the inspection.
  - a) Quantity of effluents generated and lifted to CETP, Jeedimetla.
  - b) Log Books for pollution control systems.
  - c) Daily solid waste generated and disposed to TSDF.
- 15. The industry shall maintain good house keeping & maintain proper records for hazardous waste stated in the authorization.
- 16. The industry shall submit Environmental Statement in Form V before 30<sup>th</sup> September every year as per Rule No.14 of Environmental (Protection) Act, 1986.
- 17. The industry shall take necessary measures to control fugitive emissions.
- 18. The industry shall take all precautionary and safety measures during process operations.
- 19. The industry shall comply with the ambient air quality standards in respect of noise, as stipulated in the Environment (Protection) Rules, 1986.
- 20. The industry shall comply with all the directions issued by the Board from time to time.
- 21. The industry shall carryout monthly environmental monitoring by a National Accreditation Board for Laboratories (NABL) and Ministry of Environment & Forest (MoEF) approved laboratories only and shall submit monthly reports to the Board.
- 22. The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- 23. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.
- 24. The conditions stipulated in this order are without any prejudice to rights and contentions of this Board in any Hon'ble court of Law.

## SCHEDULE - C [See Rule 6 (2)]

## [SPECIAL CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATAOR HANDLING HAZARDOUS WASTE]

- 1. The industry shall give top priority for waste minimization and cleaner production practices.
- 2. The industry shall not store hazardous waste for more than 180 days as per the Hazardous & other wastes (Management and Transboundary Movement) Rules, 2016 and amendments thereof. The industry shall maintain 7 copy manifest system for transportation of waste generated and copies of receipts of consignee shall be submitted the Concerned Regional Office. The industry shall maintain proper records for Hazardous 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 & other wastes (Management, Handling &Transboundary Movement) Rules, 2016 and amendments thereof.

- 3. The industry shall dispose /sell the hazardous waste to only industries/agencies authorised by state Pollution Control Board. The industry shall verify the authorisation of the Board given to the party before disposing its waste to the external party.
- 4. The industry shall maintain proper records for Hazardous Wastes disposal and its concurrence with Authorization. In case of Violation in generation, industry shall submit explanation and obtain amendment in Environmental Clearance/CFE/CFO in this regard.
- 5. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal. The Waste oils to the traders and the same shall be disposed to the authorized Reprocessors / Recyclers and Used Lead Acid Batteries shall be disposed to the manufacturers / dealers on buyback basis. The industry shall take necessary practical steps for prevention of oil spillages and carry over of oil from the premises. The industry shall check the certificate/Authrisation/ order of MoEF issued to the Re-user/Recycler units while disposing the waste oil. The industry shall maintain good housekeeping & maintain proper records for Hazardous Wastes stated in Authorisation.
- 6. The industry shall dispose the e-waste to authorized recyclers / dismantlers only.
- 7. The industry shall submit the condition wise compliance report of the conditions stipulated in Schedule B & C of this Order on half yearly basis to Board Office, Hyderabad and concerned Regional Office.

JOINT CHIEF ENVIRONMENTAL ENGINEER

Free [5] 8 ml

To

M/s. Symphony Pharma Life Sciences Pvt. Ltd., Plot No.7/A, Biotech Park, Phase-II, Kolture (V), Shameerpet (M), Medchal - Malkajgiri District.