TELANGANA STATE POLLUTION CONTROL BOARD



Phone: 23887500 Fax: 040-23815631

DATED: 23/07/2024.

CONSENT & HWA ORDER (RENEWAL) - RED CATEGORY

CONSENT ORDER NO. 240824877798 DATED: 23/07/2024.

(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.",Aspen biopharma labs pvt ltd ,MEDCHAL II,Shamirpet,Kolthur,Sy.no.542,Plot no.10,Biotech Park, Phase II,500078 " (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)	Emissions	from	chimner	70.
<i>,</i>			CHILITIE	, ,,

Chimney No.	Description of Chimney	

iii) HWAuthorisation No.240824877798

HAZARDOUS WASTE AUTHORISATION (FORM � II)

[See Rule 6 (2)]

Aspen biopharma labs pvt ltd ,MEDCHAL II,Shamirpet,Kolthur,Sy.no.542,Plot no.10,Biotech Park, Phase II,500078is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

1. HAZARDOUS WASTES WITH DISPOSAL 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
	N	IL	

S.No.	Name of the Bredwet	Canacity	I Init
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 .June 26, 2024

MEMBER SECRETARY

To

The Proprietor,

M/s.ASPEN BIOPHARMA LABS PVT LTD,

MEDCHAL II, Shamirpet, Kolthur, Sy.no. 542, Plot no. 10, Biotech Park, Phase II, 500078,

Pin: 500078

Copy to:

SCHEDULE � A

SCHEDULE - B

1. Total Water Consumption shall not exceed: 1.80 KLD

S.No.	Purpose	Quantity
1	Others Process & washings	0.5
2 Others Gardening / Irrigation		1.0
3	Domestic	0.3

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

	I	
O 41 4 NT	-	T C. 1 1
Outlet No.	Parameter	Limiting Standard
Ounce 110.	i ai aincici	Difficing Standard

3. The Emisson shall not exceed the following prescribed standards

Chimney	Description of Chimney	Parameter	Emission Standards
No.			

SCHEDULE - C

MEMBER SECRETARY

To

The Proprietor,

M/s.ASPEN BIOPHARMA LABS PVT LTD,

MEDCHAL II, Shamirpet, Kolthur, Sy.no. 542, Plot no. 10, Biotech Park, Phase II, 500078,

Pin: 500078



TELANGANA POLLUTION CONTROL BOARD ZONAL OFFICE: HYDERABAD

H.No.6-3-1219, TS No.1 Part, Block - C, Ward No.91, Near Country Club, Uma Nagar, Begumpet, Hyderabad. Phone: 040-23402495
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CONSENT & HW AUTHORIZATION ORDER – RED CATEGORY

Order No: 717-RR-II/TGPCB/ZOH/TG-iPASS/CFO/2024-63 Date: 22.07.2024

(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 & H) Rules, 2016 (herein after referred to as 'the Acts' 'the Rules') the rules and orders made thereunder to:

M/s. Aspen Biopharma Labs (P) Ltd., (Formerly, M/s. Tat org synthesis Pvt. Ltd.), Plot No.10, Sy.No. 542, Biotech Park, Phase-II, Kolthur (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	Point of Disposal
1.	Process & Washings	0.4 KLD	After pre-treatment, shall be sent to M/s. JETL, Jeedimetla, Medchal-Malkjagiri District.	Inlet parameters of CETP prescribed by the Board.
2.	Domestic	0.2 KLD	Septic tank followed by soak pit.	dik kur

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow	Emission Standards	
				

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

M/s. Aspen Biopharma Labs (P) Ltd., (Formerly, M/s. Tat org synthesis Pvt. Ltd.), Plot No.10, Sy.No. 542, Biotech Park, Phase-II, Kolthur (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:

	Name and quantity of the Hazardous waste	Stream	Quantity	Disposal option
1.	Organic residue	28.1 of sch- I	1.0 Kgs/day	Shall be sent to M/s.
2.	Collection tank Sludge	35.3 of Sch-I	1.0 Kgs/month	HWM Project (TSDF), Dundigal (V), Medchal- Malkjagiri District.

3	Spent solvents	28.5 of Sch – I	20 Ltrs/month	Shall be recovered within
	1			the premises / Authorised
				solvents recovery unit.

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 consent is valid for operation of the following mentioned below only:

S.No.	Name of the Product /Activity
1.	R & D in Poly Peptides, Dendrimers, Small Molecules, Intermediates,
	Common Reagents.
	(No Commercial Production)

This combined order of Consent & Hazardous Waste Authorization shall be valid for a period ending with the 30.06.2025.

JOINT CHIEF ENVIRONMENTALE

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Encl: Schedules A, B & C

To
M/s. Aspen Biopharma Labs (P) Ltd.,
(Formerly, M/s. Tat org synthesis Pvt. Ltd.),
Plot No.10, Sy.No. 542, Biotech Park,
Phase-II, Kolthur (V), Shameerpet (M),
Medchal-Malkajgiri District – 500 078
Email: hr@aspenbiopharmalabs.com

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

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 mentioned below:

S.No.	Water Consumption	Total Consumption (KLD)
1.	Process & Washings	0.5 KLD
2.	Gardening / Irrigation	1.0 KLD
3.	Domestic	0.3 KLD
	Total:	1.8 KLD

- 2. The industry shall apply and obtain NOC from CGWA for drawl of ground water within One month and submit a copy of the same at TGPCB Regional Office, Medchal.
- 3. The industry shall comply with emission limits for DG sets upto 800 KW as per the Notification G.S.R.520 (E), dated 01.07.2003 under the Environment (Protection) Amendment Rules, 2003 and G.S.R.448(E), dated 12.07.2004 under the Environment (Protection) Second Amendment Rules, 2004. In case of DG sets 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.
- 4. 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/m ³
1	Particulate Matter(PM ₁₀)	100
2	Particulate Matter (PM _{2.5})	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).

5. The industry shall manufacture only consented products and shall produce within the consented capacities. Under no circumstances, the industry shall manufacture any unconsented products without obtaining CFE & CFO of the Board.

- 6. The industry shall not carryout pilot plant scale / commercial production under any circumstances.
- 7.. The industry shall obtain revocation of closure orders issued by the Board. The industry shall not start operation without revocation of closure orders.
- 8. As committed vide letter dt.03.07.2024, the industry shall dismantle all the pilot plant equipment within 3 months.
- 9. The industry shall not carryout production activities of Poly Peptides, Dendrimers, Small Molecules, Intermediates, Common Reagents which attracts EIA notification, 2006.
- 10. The industry shall regularly send the pretreated effluents to M/s. JETL, Jeedimetla for further treatment and disposal by duly complying with inlet standards of CETP prescribed by the Board.
- 11. The industry shall maintain records for water consumption, wastewater generation, treated and disposed.
- 12. The industry shall not discharge any wastewater outside the premises under any circumstances. The industry shall not dispose any solid waste outside the factory premises.
- 13. The industry shall provide ducting followed by scrubbers to control the fugitive emissions for the fume cup-boards during the R & D activity.
- 14. The proponent shall comply with all the directions issued by the Board from time to time.
- 15. There shall not be any odour nuisance to the surroundings of the unit.
- 16. The industry shall construct separate rain water drains / trenches.
- 17. The industry shall develop green belt and maintain good housekeeping in the premises.
- 18. The industry shall not cause any air pollution / odour nuisance to the surrounding environment.
- 19. 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.
- 20. The industry should maintain the following records and the same should be made available to the Board Officials during the inspection.
 - a) Daily production details, RG-I records and Central Excise Returns.
 - b) Quantity of effluent generated and sent to M/s. JETL, Jeedimetla.
 - c) Log Books for pollution control systems.
 - d) Daily solid waste generated and disposed.
- 21. The industry shall submit Environmental Statement in Form V before 30th September every year as per Rule No.14 of Environmental (Protection) Act, 1986.
- 22. The industry shall comply with Rules & Regulations notified by Ministry of Law and Justice, Govt. of India, regarding the Public Liability Insurance Act, 1991.
- 23. The industry shall take necessary measures to control fugitive emissions.
- 24. The industry shall take all precautionary and safety measures during process operations.
- 25. The industry shall comply with all the directions issued by the Board from time to time.
- 26. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.

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 its amendment thereof.

- 3. The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal.
- 4. The industry shall not dispose Waste oils to the traders and the same shall be disposed to the authorized Reprocessors/Recyclers. The industry shall check the certificate/Authorization/ order of MoEF issued to the Re-user/Recycler units while disposing the waste oil. The industry shall dispose Used Lead Acid Batteries to the manufacturers / dealers on buyback basis.
- 5. The industry shall take necessary practical steps for prevention of oil spillages and carryover of oil from the premises.
- 6. The industry shall maintain good housekeeping & maintain proper records for Hazardous Wastes stated in Authorization 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
- 7. 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.
- 8. 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.
- 9. The industry shall dispose the e-waste to authorized recyclers / dismantlers only.

JOINT CHIEF ENVIRONMENT OF SINEER

To M/s. Aspen Biopharma Labs (P) Ltd., (Formerly, M/s. Tat org synthesis Pvt. Ltd.), Plot No.10, Sy.No. 542, Biotech Park, Phase-II, Kolthur (V), Shameerpet (M), Medchal-Malkajgiri District.