TELANGANA STATE POLLUTION CONTROL BOARD



Phone: 23887500 Fax: 040-23815631

DATED: 13/12/2024.

CONSENT ORDER FOR CFO DIRECT AND HAZARDOUS WASTE AUTHORIZATION - RED CATEGORY

CONSENT ORDER NO. 240525629374 DATED: 13/12/2024.

(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 and Authorisation / Renewal of Authorisation under Rule 6 of the Hazardous Wastes (Management, Handling & Transboundary, Movement) Rules 2016 & 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;½½, `the Rulesi;½½) and amendments thereof and the rules and orders made there under to M/s.",Meishi pharma services pvt ltd ,MEDCHAL II,Shamirpet,Lalgadimalakpet,101,101/2,340,Genome Valley Lalgadi Malakpet Village,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	

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11) H.T	ทเร	sion	s fro	m cr	nımn	evs:
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Chimney No.	Description of Chimney
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iii) HWAuthorisation No.240525629374

HAZARDOUS WASTE AUTHORISATION (FORM � II)

[See Rule 6 (2)]

Meishi pharma services pvt ltd ,MEDCHAL II,Shamirpet,Lalgadimalakpet,101,101/2,340,Genome Valley Lalgadi Malakpet Village,500101is hereby granted an authorization to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes namely:

I. HAZARDOUS WASTE	S WITH DISPOSAL OP	HON:

Name of the Hazardous Waste	Stream	Quantity	Disposal option			
	NIL					

2. HAZARDOUS WASTE	S WITH RECYCLING O	OPTION:				
Name of the Hazardous Waste	Stream	Quantity	RECYCLING option			
NIL						

S.No.	Name of the Product	Capacity	Unit
	1 1002220 02 0220 2 2 0 000000	1 1 0	1

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 .December 13, 2024

MEMBER SECRETARY

To

The Manager,

M/s.MEISHI PHARMA SERVICES PVT LTD,

 $MEDCHAL\ II, Shamirpet, Lalgadimalak pet, 101, 101/2, 340, Genome\ Valley\ Lalgadi\ Malak pet\ Village, 500101,$

Pin: 500101

Copy to:

SCHEDULE � A

SCHEDULE - B

1. Total Water Consumption shall not exceed: 4.00 KLD

S.No.	Purpose	Quantity
1	Process	2
2	Washing	1.5
3	Domestic	0.5

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

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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 Manager,

M/s.MEISHI PHARMA SERVICES PVT LTD,

MEDCHAL II,Shamirpet,Lalgadimalakpet,101,101/2,340,Genome Valley Lalgadi Malakpet Village,500101,

Pin: 500101



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
Email: jcee-zhyd-tspcb@telangana.gov.in

CONSENT & HW AUTHORIZATION ORDER - ORANGE CATEGORY

Order No. 1953-RR-II /TGPCB/ZOH/TG-iPASS/CFO/2024 - 1436 Date:13.12.2024

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

M/s. Meishi Pharma Services Pvt. Ltd., Plot No. 4, Lab Nos. E/101/2, Sy.Nos. 101, 101/2 & 340, of Neovantage Innovation Park Pvt. Ltd., (Earlier MN Takshasila Industries Pvt. Ltd.), Genome Valley, LalgadiMalakpet (V), Shameerpet (M), Medchal-Malkajgiri District. Email Id: willfred.john@lotuspharm.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	Mode of final disposal	Standards to be complied
1	Process& Washings effluents	2.6 KLD	Shall be sent to Common pretreatment facility provided by M/s. Neovantage Innovation Park Pvt. Ltd,	Inlet standards of CETP as
			After per-treatment, shall be sent to CETP, M/s. JETL, Jeedimetla, Medchal-Malkajgiri District for further tre4atment & disposal.	
2	Domestic effluents	0.4 KLD	Shall be disposed to Common STP provided by M/s. Neovantage Innovation Park Pvt. Ltd, After treatment, the treated domestic waste water is used for greenbelt development within the premises.	Suspended Solids- 200.0 mg/l, Oil & Grease -10.0 mg/l,

ii) Emissions from chimneys:

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

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

M/s. Meishi Pharma Services Pvt. Ltd., Plot No. 4, Lab Nos. E/101/2, Sy.Nos. 101, 101/2 & 340, of Neovantage Innovation Park Pvt. Ltd., (Earlier MN Takshasila Industries Pvt. Ltd.), Genome Valley, Lalgadi Malakpet (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:

S. No.	Name of the Hazardous / Solid waste	Hazardous / as defined under HWM Rules, 2016	Quantity	Method of Disposal
1.	Spent solvents	20.2 of Sch–I	50 KL/month (Based on Tenant Input)	Shall be sent to authorised cement units/ TSDF / AFRF units for co-processing.
2.	Process residue & Reject material	35.3 of Sch-I	0.5 TPM	
3.	Organic residue		1.0 TPM	
4.	Expired/discarded chemicals	28.1 of Sch-I	0.5 TPM	
5.	Silica Gel / Carbon	28.1 of Sch-I	0.5 TPM	Shall be disposed to TSDF, Dundigal
6.	Spent Catalyst	28.1 of Sch-I	0.2 TPM	Shall be disposed to Authorized recycler / reprocessors / Incineration
7.	Used Glass ware, Containers and Container liners		1.0 TPM	Shall be sent to authorized recycling units.
8.	Waste oil	5.1 of Sch-1	0.5 KL/month	Shall be disposed to Authorized waste oil recyclers or reprocessors.
9.	Used PPE	-	0.5 TPM	Shall be disposed to TSDF, Dundigal
10.	Thermacol Waste	-	0.8 TPM	Shall be disposed to TSDF Dundigal / AFRF facilities/cement units for co processing.
11	Municipal Solid Waste	-	2.0 TPM	Shall be disposed to Municipal authorities for after source segregation.
12.	E-Waste	-	50 Kgs/month	Shall be disposed to Authorized E – Waste recyclers
13.	Biomedical waste	-	1.0 TPM	Shall be disposed to Authorized common biomedical waste treatment facility
14.	Used Tissue papers / Corrugated waste /	-	0.5 TPM	Shall be disposed to Hyderabad Municipal Solid Waste, Jawaharnagar.

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 and C enclosed to this order.

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

S.No.	Name of the Products/Activity
1.	Pharmaceutical formulation R & D purpose (For sustained release/extended release of drugs only and not for commercial purpose)

This combined order of consent & Hazardous Waste Authorization shall be valid for a period ending with 31.10.2034. The industry shall pay the consent fees annually from the financial year 2025-26 to till the validity of the consent order.

The payment of annual consent fee for every financial year (i.e., April to March) within the stipulated time period i.e., 1^{st} quarter of every financial year (April - June) is mandatory for the industry. Failing which, the validity of the Consent Order automatically stands cancelled and operation of industry without valid Consent attracts penal action under the provision of Water Act, Air Act & Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

JOINT CHIEF ENVIRONMENTAL ENGINEER

Encl: Schedules A, B & C.

To

M/s. Meishi Pharma Services Pvt. Ltd.,

Plot No. 4, Lab Nos. E/101/2,

Sy.Nos. 101, 101/2 & 340, of Neovantage Innovation Park Pvt. Ltd.,

(Earlier MN Takshasila Industries Pvt. Ltd.), Genome Valley,

LalgadiMalakpet (V), Shameerpet (M), Medchal-Malkajgiri District.

Email Id: willfred.john@lotuspharm.com

Copy submitted to the Member Secretary, TGPCB, Board Office, Hyderabad for information. Copy to the Environmental Engineer, TGPCB, Regional Office, Medchal for information.

The EE, Regional Office, Medchal is further directed to ensure that the industry pays the annual consent fees for every financial year (i.e., April to March) within the stipulated time period i.e., 1st quarter of every financial year (April-June) and the EE, RO, Medchal shall report to this office, if any non-compliance by the industry.

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 has paid consent fee upto 31.10.2025. The industry shall pay the consent fees annually from the financial year 2025-26 to till the validity of the consent order i.e., upto 31.10.234.
- 2. The industry shall pay consent fee annually as per the rates notified in GO MS No. 22. The payment of annual consent fee shall be made at the concerned RO for every financial year (i.e., April to March) within the stipulated time period i.e., 1st quarter of every financial year (April June) is mandatory for the industry. Failing which, the validity of the Consent Order automatically stands cancelled and operation of industry without valid Consent attracts penal action under the provision of Water Act, Air Act & Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 3. The industry either paying annual fee or total fee for consented period, shall pay the balance consent fee as per the revised rates as applicable from time to time.
- 4. The industry shall take steps to reduce water consumption to the extent possible and consumption shall not exceed the quantities mentioned below:

S.No.	Purpose	Total Consumption
1.	Process & Washings	3.5 KLD
2.	Domestic	0.5 KLD
	Total:	4.0 KLD

- 5. The industry shall not go for commercial production without permission of the Board which shall attract the provisions of EIA, Notification 2006, and its further amendment Rules. The industry shall not install any reactors / centrifuges in the premises under any circumstances.
- 6. 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.

7. 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).

- 8. 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.
- 9. The industry shall send the process and wash effluents, cooling tower & boiler blow down and scrubber effluents along with domestic effluents to Common pre-treatment facility provided by M/s. Neovantage Innovation Park Pvt. Ltd. After per-treatment, shall be sent to CETP, M/s. JETL, Jeedimetla, Medchal-Malkajgiri District for further treatment & disposal by duly complying with the inlet standards of CETP prescribed by the Board.
- 10. The industry shall disposed domestic effluent to Common STP provided by M/s. Neovantage Innovation Park Pvt. Ltd, After treatment, the treated domestic waste water is used for greenbelt development within the premises.
- 11. The industry shall provide digital flow meter with totalizer for assessing the quantity of waste water, water consumption and maintain records.
- 12. The industry shall regularly operate wet scrubbers as Air Pollution Control Equipment (APCE) to suck the fumes emanated during various chemical reactors in the fume cupboards and shall pass them through wet scrubber before letting into the atmosphere through common stack.
- 13. The generator shall be operated in a closed area with a silencer and suitable noise absorption systems. The ambient noise level shall not exceed 75 dB(A) during day time and 70 dB(A) during the night time.
- 14. The industry shall take appropriate measures to ensure that the ground level concentrations shall comply with revised National Ambient Quality Norms notified by MoE&F, GoI on 16.11.2009.
- 15. The industry shall take measures to comply with the provisions laid down under Noise pollution (Regulation and Control) Amendment Rules, 2010 dated 11.01.2010 issued by MoE&F, GoI to control the noise to the prescribed levels.
- 16. The industry shall not discharge any waste water outside the factory premises.
- 17. The industry shall collect the Hazardous waste properly & lift these wastes as per disposal option.
- 18. The industry shall not cause any air pollution/odour nuisance to the surrounding environment.
- 19. The industry shall not dispose the solid waste outside the factory premises.
- 20. The industry shall carryout Quarterly environmental monitoring i.e., Ambient air, Noise monitoring, ETP performance monitoring and ground water quality monitoring by a National Accreditation Board for Laboratories (NABL) and Ministry of Environment & Forest (MoEF) approved laboratories only and shall submit quarterly reports to the Board.
- 21. 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.
- 22. The industry should maintain the following records and the same should be made available to the Board Officials during the inspection.
 - a) Production details, RG-I records and Central Excise Returns.
 - b) Log Books for pollution control systems.
 - c) Daily solid waste generated and disposed.
- 23. The industry shall submit Environmental Statement in Form V before 30th September every year as per Rule No.14 of Environmental (Protection) Act, 1986.

- 24. The industry shall take necessary measures to control fugitive emissions.
- 25. The industry shall take all precautionary and safety measures during process operations.
- 26. The industry shall comply with all the directions issued by the Board from time to time.
- 27. The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- 28. The industry shall comply with Rules & Regulations notified by Ministry of Law and Justice, Govt. of India, regarding the Public Liability Insurance Act, 1991.
- 29. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.
- 30. 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 6 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.
- 6. 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.
- 7. The industry shall maintain good housekeeping & maintain proper records for Hazardous Wastes stated in Authorisation.
- 8. The industry shall dispose the e-waste to authorized recyclers / dismantlers only.
- 9. 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

To

M/s. Meishi Pharma Services Pvt. Ltd.,

Plot No. 4, Lab Nos. E/101/2,

Sy.Nos. 101, 101/2 & 340, of Neovantage Innovation Park Pvt. Ltd.,

(Earlier MN Takshasila Industries Pvt. Ltd.), Genome Valley,

LalgadiMalakpet (V), Shameerpet (M), Medchal-Malkajgiri District.