



TELANGANA STATE POLLUTION CONTROL BOARD
ZONAL OFFICE: HYDERABAD

D. Krupanand
Joint Chief Environmental Engineer

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CONSENT & AUTHORIZATION ORDER – RED CATEGORY

Consent Order No: 1449-RR-I/TSPCB/ZOH/TS-iPASS/CFO/2022-436 Date: 12.10.2022

(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. Winkem Labs Private Limited,
Plot No.6/1, 3rd Floor,
Road No.2, IDA Nacharam,
Medchal-Malkajiri 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	Parameter Limiting Standards
1.	Process & Washings	0.1 KLD	After pretreatment, shall be disposed to CETP, M/s. Indwa Technologies (MANA CETP), Mallapur, Medchal-Malkajiri District for further treatment and disposal.	Inlet parameters of CETP prescribed by the Board
2.	Scrubbers	0.05 KLD		
3.	Domestic	0.2 KLD		

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow	Emission Standards
1	Attached to DG set of capacity – 25 kVA	---	SPM – 115 mg/Nm ³

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

M/s. Winkem Labs Private Limited, Plot No.6/1, 3rd Floor, Road No.2, IDA Nacharam, Medchal-Malkajiri 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. No.	Name and of the Hazardous / Solid waste	Hazardous / as defined under HWM Rules, 2016	Quantity	Method of Disposal
1.	R&D Process Residue, Reject Material (Organic) and Silica Gel	28.1 of Sch-I	25 kg/ month	Shall be sent to M/s. HWMP (TSDF), Dundigal, Medchal District for safe disposal/AFRF facilities for pre-processing/ Authorized Cement Industry for co-processing.
2.	Spent Mixed Solvent	28.6 of Sch-I	2000 LPM	Shall be sent to authorized solvent recovery units.
3.	Waste Oil	5.1 of Sch-I	10 LPA	Shall be sent to authorized waste oil reprocessors / recycling units.

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

Sl. No.	Name of the Product
1	R & D (Bulk Drug and Bulk Drug intermediates, not for commercial purpose), capacity not exceeding 1kg/day for all the products.

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 combined order of Consent & Hazardous Waste Authorization shall be valid for a period ending with the 30.09.2027

JOINT CHIEF ENVIRONMENTAL ENGINEER

Encl: Schedules A, B & C

To
M/s. Winkem Labs Private Limited,
Plot No.6/1, 3rd Floor,
Road No.2, IDA Nacharam,
Medchal-Malkajgiri District.
Email Id: winkemlabs@gmail.com

Copy submitted to the Member Secretary, TSPCB, 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, TSPCB, Regional Office-I, Rangareddy District for information.

SCHEDULE – A

1. The applicant shall make applications through online for renewal of Consent (under Water & Air Acts) and Authorisation 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 Authorisation 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. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system/ air pollution control equipment and such other particulars as may be pertinent for preventing and controlling pollution.
3. The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Collector and District Magistrate as Civil liability.
4. All the rules & regulations notified by Ministry of Environment and Forests, Government of India in respect of management, handling, transportation and storage of hazardous chemicals and wastes shall be followed.
5. The applicant shall put up two black boards of size 6 ft by 4 ft. at the main entrance to their plant. One board shall contain the specific CFE and CFO conditions, in sufficiently large font size so that it can be read easily from a distance of 10 ft to a normal eye, and other board shall carry, again in sufficiently large font size so as to be able to read from a distance of 10 ft, the latest Water, Air, Noise and solid waste monitoring data as well as the maximum vulnerable zone.
6. The applicant shall exhibit the Consent & HW Authorization order of the Board in the factory premises at a prominent place for the information of the inspecting officers of the different departments.
7. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves to it the right and powers under Section 27(2) of the Water (Prevention & Control of Pollution) Act, 1974 and its amendments thereof **and** under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and its amendments thereof to review 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.
8. The authorization issued under Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016, shall comply with the provision of the Environment (Protection) act, 1986.
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 Telangana State Water rules, 1976 and Air Rules 1982, to such authority (herein after 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.

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:

Sl No.	Purpose	Total Quantity
1.	Process & Washings	0.2 KLD
2.	Scrubbers	0.1 KLD
3.	Domestic	0.2 KLD
	Total	0.5 KLD

2. 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.

3. 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 $\mu\text{g}/\text{m}^3$
1	Particulate Matter(PM_{10})	100
2	Particulate Matter ($\text{PM}_{2.5}$)	60
3	SO_2	80
4	NO_x	80

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

Night time (10 PM to 6 AM) - 70 dB (A).

4. 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.
5. The industry shall not provide pilot plant activity and shall not go for commercial production without permission of the Board.
6. The industry shall carryout R&D activity under Red category as per the G.O.Ms. No.4 dated 20.01.2018.
7. The industry shall have minimum of 7 days storage capacity of effluents on above ground level, with-in the premises.
8. The industry shall send the effluents from process & washings, scrubbers after pretreatment along with domestic effluents to CETP, M/s. Indwa Technologies (MANA CETP), Mallapur, Medchal-Malkajgiri District for further treatment and disposal duly complying with the inlet standards of CETP prescribed by the Board.
9. The industry shall 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. The industry shall upgrade the air pollution control equipment i.e., wet scrubber followed by Activated Carbon Adsorption system to control VOC if any.
10. The industry shall Maintain digital flow meter with totalizer for assessing the quantity of waste water, water consumption.
11. The industry shall not discharge any waste water to outside the factory premises.
12. The industry shall dispose hazardous waste i.e., R&D Process Residue, Reject Material (Organic) and Silica Gel to M/s. HWMP (TSDF), Dundigal, Medchal District for safe disposal/Authorized Cement Industry duly maintaining records.
13. The industry shall not cause any air pollution/odour nuisance to the surrounding environment.
14. The industry shall not dispose the solid waste outside the factory premises.
15. 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.
16. 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) Quantity of effluent generated and sent to CETP
 - c) Log Books for pollution control systems.
 - d) Daily solid waste generated and disposed.
17. The industry shall submit Environmental Statement in Form V before 30th September every year as per Rule No.14 of Environmental (Protection) Act, 1986.
18. The industry shall take necessary measures to control fugitive emissions.
19. The industry shall comply with all the directions issued by the Board from time to time.
20. 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.

21. The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
22. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.
23. The conditions stipulated in this order are without any prejudice to rights and contentions of this Board in any Hon'ble court of Law.
24. This consent is hereby accorded subject to the policy of the Government regarding relocation of the industry including modernization and expansion thereof within Outer Ring Road (ORR) from time to time.

SCHEDULE - C

(See Rule 6(2))

**[SPECIAL CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR
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 to 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 ensure for proper labelling of Hazardous Waste / other waste containers with particulars of industry & type of Waste along with characteristics, while storage & transporting the waste to Recyclers / TSDF / Cement Industries.
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 be sold 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/Authorisation/ 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

To
M/s. Winkem Labs Private Limited,
Plot No.6/1, 3rd Floor,
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Medchal-Malkajgiri District.

