

# TELANGANA STATE POLLUTION CONTROL BOARD

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### CONSENT ORDER FOR ESTABLISHMENT

## ORDER NO. 230124469819

**SUB:** TSPCB-Consent for Establishment-M/s. VELZEN PHARMA PRIVATE LIMITED, S.F. No. PLOT 4 C, Turkapally village, Shamirpet Taluk and Medchal ii District - Consent for Establishment of the Board under Sec.25 of Water(P & C of P) Act, 1974 and Under Sec.21 of Air (P&C of P) Act, 1981 - Issued - Reg.

DATED: 13/04/2023.

REF: Order No.378/SMP/PCB/RO-MDC/TS-iPASS/CFE/2023-

1. In the reference cited, an application was submitted to the Board seeking Consent for Establishment (CFE) of the Board to establish, with a project cost of Rs. to manufacture following products/activity.

S.No	. Product	Capacity	Unit	
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- 2. As per the application, proposed products are to be manufactured/activity to be carried out atVelzen pharma private limited, S.F. No. PLOT 4 C, Turkapally village, Shamirpet Taluk and Medchal ii District
- 3. The above site was inspected by B. Rajender & Asst. Environmental Engineer, Regional office, T.S Pollution Control Board and observed that the site is surrounded by

NORTH	Empty land
SOUTH	Road followed by Lalgadi Malakpet cheruvu
EAST	Hylaso Biotech/ Genotech companies
WEST	Vimta Labs.

4.

- 5. This Consent Order now issued is subject to the conditions mentioned in Schedule 'A' and Schedule 'B'.
- 6. This order is issued from pollution control point of view only. Zoning and other regulations are not considered.

**MEMBER SECRETARY** 

То

The Managing Director, M/s. VELZEN PHARMA PRIVATE LIMITED, MEDCHAL II, Shamirpet, Turkapally, PLOT 4 C, Thurkapally, 500101,

Pin: 500101

Copy to:

# SCHEDULE ï;1/2 A

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

- a. Industrial cooling.
- b. Domestic purposes.
- c. Processing whereby water gets polluted and pollutants are easily bio-degradable.
- 2. The industry shall provide a minimum stack height (H) to the DG sets as per the following formula. H = h + 0.2 SQRT (KVA)
- **KVA** = Total generation capacity, h = Height of building where DG Set is installed.
- 3. The generator shall be installed 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 night time measured from a distance of 5mtrs from the DG Set.
- 4. The industry shall install and commission appropriate control and ventilation system for controlling the air pollution.
- 5. 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.
- 6. Floor washing shall be admitted into the effluent collection system only and shall not be allowed to find their way in storm drains or open areas. The applicant shall maintain good house keeping both within the factory and in the premises. All pipe valves, sewers, and drains shall be leak proof.
- 7. The solid waste arising in the premises shall be properly collected and disposed off.
- 8. There shall not be any perceptible odour outside the industry's premises.
- 9. All the rules and regulations notified by Ministry of Environment and Forests, Govt. of India in respect of noise pollution control measures shall be followed to avoid nuisance to public.
- 10. The proponent 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.
- 11. The applicant shall obtain Consents for operation regularly from TSPCB, as required Under Sec. 25/26 of the Water (P&C of P) Act, 1974 and Under Sec. 21/22 of the Air (P&C of P) Act, 1981, for operation of the industry, before starting trial production. The Consent for Operation will be accorded only after ensuring compliance of all the conditions stipulated in this order.
- 12. The applicant shall comply with and carryout conditions issued by the Board in this consent order scrupulously. The applicant is liable for legal action as per the provisions of the relevant Acts in case of non-compliance of any conditions of the consent order.
- 13. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves its right and power Under Sec. 27(2) of Water (Prevention and Control of Pollution) Act, 1974 and Under Sec.21 (4) of Air (Prevention and Control of Pollution) Act, 1981 to review any or all the conditions imposed herein and to make such alternation as deemed fit and stipulate any additional conditions for the purpose of the Act by the Board.
- 14. The applicant shall exhibit the consent of the Board in the factory premises at a conspicuous place for the information of the inspecting officers of different departments.
- 15. Telangana State Pollution Control Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of this Order. Also the Board reserves the right to withdraw the CFE without any prejudice/ notice on receiving any complaints by the Board regarding Environmental Pollution problems caused by the industry.
- 16. 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.

- 17. Rain Water Harvesting (RWH) structure (s) shall be established on the plant site so that the ground water is recharged by the storm water.
- 18. The industry shall comply with Rules & Regulations notified by Ministry of Law and Justice, Govt. of India, regarding the Public Liability Insurance Act, 1991.
- 19. 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**

- 1. The proponent shall report progress on implementation of the project to this office and T.S. Pollution Control Board, Regional Office, Medchal District regularly.
- 2. The source of water is provided by Bore well and the maximum permitted water consumption shall not exceed the following quantities.
- S. No. Purpose Total Consumption (KLD)
- 1. Process & washing 0.4 KLD
- 2. Softer regeneration 0.1 KLD
- 3. Scrubber 0.1 KLD
- 4. Gardening 0.2 KLD
- 5. Domestic 0.4 KLD

**Total 1.2 KLD** 

- 3. The maximum waste water generation (KLD) shall not exceed the following:
- S. No. Wastewater generation Total Generation (KLD)
- 1. Process & washing 0.4 KLD
- 2. Softer regeneration 0.1 KLD
- 3. Scrubber 0.1 KLD
- 4. Domestic 0.4 KLD

**Total 1.0 KLD** 

Effluent source Standard to be complied Mode of final disposal

Process & Washing (0.4KLD) Inlet parameter of CETP prescribed by the Board After pretreatment, shall be sent to common collection tank provided by M/s. Cronies Pharma & Bio Sciences (P) Ltd. After pretreatment, these effluents are sent to M/s. JETL Jeedimetla Medchal-Malkajgiri District for further treatment and disposal

**Softner regeneration (0.1 KLD)** 

Scrubber (0.1 KLD)

Domestic (0.4 KLD) pH - 5.5-9.00, Total Suspended Solids - 200.00mg/l, Oil and Grease- 10.00mg/l, Biochemical Oxygen Demand (3 days at 27 C) <10.00mg/ml Shall be sent to Common STP provided by M.s MN Science & Technology Park (P) Ltd., (Earlier AKP Knowledge Park) through Cronies Pharma and Bio Sciences private limited. After treatment, these treated domestic effluents are used for on land application within the Tech Park.

4. The industry shall lift the washings effluents after pretreatment to M/s. JETL, Jeedimetla, for further

treatment and disposal duly complying with the inlet standards of CETP prescribed by the Board.

- 5. The industry shall comply with the following for controlling air pollution:
- Sl. No. Details of Stack Stack-1
  - a) Attached to: DG Set
- b) Capacity of D.G. Set 125 KVA
- c) Fuel form: Solid / Liquid/ gaseous --
- d) Stack height: H = h + 0.2 (KVA) 0.5
- H = height of the stack from GL in mtrs.
- H = height of the building where DG set is installed, in mtrs.
- e) Air Pollution Control Equipment Acoustic enclosures
- f) Standards to be complied SPM 115 mg/Nm3
- 6. The Solid wastes generated shall not exceed the following breakup quantities:
- S. No. Particulars Hazardous/as defined under HWM Rules, 2016 Quantity Mode of disposal
- 1. Used & Expired chemical 28.5 of Sch-I 0.3 TPM Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
- 2. Used Glass ware, Containers & container liners 33.1 of Sch-I 0.1 TPA Shall be sent to Authorized Recyclers / Contaminated liners to authorized Incinerator
- 3. Used resins from Softener plant 35.2 of Sch-I 0.3 TPA Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
- 4. Used PPE 0.1 TPM Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
- 5. Waste Oil 5.1 of Sch-I 0.1 KL/year Shall be disposed to Authorised recycler / Reprocessors
- 6. Process residue & Reject material 28.1 of Sch-I 0.1 TPM Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
- 7. The industry shall maintain records for assessing the quantity of waste water, water consumption.
- 8. The industry shall not discharge any wastewater to outside the factory premises.
- 9. The industry shall not cause any air pollution/odour nuisance to the surrounding environment.
- 10. The industry shall not dispose the solid waste outside the factory premises.
- 11. The industry shall develop green belt all along the boundary of the unit and also in the vacant places within the industry premises.
- 12. The industry shall comply with all the Rules and Regulations specified in Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Hazardous and other Wastes (Management, Transboundary Movement) Rules, 2016.
- 13. The industry shall not manufacture any extra products or extra capacities without obtaining CFE/CFO of the Board.
- 14. The industry shall not take up trial production without obtaining Consent for Operation of the Board.
- 15. The industry shall comply with all the directions issued by the Board from time to time.
- 16. 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.
- 17. 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 environment protection.

18. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.

MEMBER SECRETARY

To

The Managing Director, M/s. VELZEN PHARMA PRIVATE LIMITED, MEDCHAL II, Shamirpet, Turkapally, PLOT 4 C, Thurkapally, 500101,

Pin: 500101



# TELANGANA STATE POLLUTION CONTROL BOARD REGIONAL OFFICE, MEDCHAL

# 6-3-1219, 2<sup>nd</sup> Floor, Block - C, Ward No :- 91, Near Country Club, Kundanbagh, Umanagar, Begumpet, Hyderabad

# CONSENT ORDER FOR ESTABLISHMENT - ORANGE CATEGORY

# Order No.378/SMP/PCB/RO-MDC/TS-iPASS/CFE/2023-

Date:12 .04.2023

- Sub: TSPCB RO-Medchal M/s. Velzen Pharma Pvt Ltd, (Cronies Pharma & Bio Sciences (P) Ltd.,) Plot No. 4C, 2<sup>nd</sup> Floor, Building MN Park, Synergy Square 1, Genome Valley, Turkapally (V), Shamirpet (M), Medchal Malkajgiri District Consent for Establishment of the Board under Section 25 of Water (Prevention and Control of Pollution) Act 1974 and under Section 21 of Air (Prevention and Control of Pollution) Act 1981 Issued Reg.
- **Ref:** 1. Industry's CFE application received through TS-iPASS vide UID No. MIC0200009116987 on 20.03.2023.
  - 2. Inspection of the site by Board Officials on 27.03.2023.

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I. In the reference 1<sup>st</sup> cited, you have submitted an application seeking Consent for Establishment to manufacture the product with installed capacities as mentioned below, with a total project cost of **Rs. 60.00 Lakhs**.

Sl. No.	Product	Quantity	
1	Tablets	200000 Nos/day	
2	Capsules	200000 Nos/day	
3	Injections	200000 Nos/day	
4	Solutions	200000 Nos/day	
5	Ointment	100000 Nos/day	

- II. As per the application, the above activity is to be located at 2<sup>nd</sup> Floor, M/s Cronies Pharma & Bio Sciences (P) Ltd., Plot No. 4C, MN Park, Synergy Square 1, Genome Valley, Turkapally (V), Shamirpet (M), Medchal Malkajgiri District.
- III. The above site was inspected by the EE of T.S. Pollution Control Board, Regional Office, Medchal Malkajgiri District on 27.03.2023 and found that it is surrounded by North: Empty land, South: Road followed by Lalgadi Malakpet cheruvu, East: Hylaso Biotech/ Genotech companies, West: Vimta Labs.
- IV. The Board, after careful scrutiny of the application and inspection report hereby issues CONSENT FOR ESTABLISHMENT to your industry under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof and the rules made there under. This order is issued to the industry as mentioned at Para (1) & (2) only.

- This consent order now issued is subject to the conditions mentioned in Schedule A & V.
- This order issued from pollution control point of view only. Zoning and other VI. regulations are not considered.

To

M/s. Velzen Pharma Pvt Ltd,

Environmental Engineer T.S. Pollution Control Board 2nd Floor of M/s Cronies Pharma & Bio Sciences (P) Ltd Regional Office, Medchal

Plot No. 4C, MN Park, Synergy Square 1, Genome Valley, Turkapally (V), Shamirpet (M), Medchal - Malkajgiri District.

Copy submitted to the JCEE, TSPCB, Zonal office, Hyderabad for kind information and for taking necessary action.

# SCHEDULE - A

- 1. Separate meters with necessary pipe-line shall be provided for assessing the quantity of water used for each of the purposes mentioned below.
  - a. Industrial cooling.
  - b. Domestic purposes.
  - c. Processing whereby water gets polluted and pollutants are easily biodegradable.
- 2. The industry shall provide a minimum stack height (H) to the DG sets as per the following formula.

H = h + 0.2 SQRT (KVA)

KVA = Total generation capacity, h = Height of building where DG Set is installed.

- 3. The generator shall be installed 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 night time measured from a distance of 5mtrs from the DG Set.
- 4. The industry shall install and commission appropriate control and ventilation system for controlling the air pollution.
- 5. 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.
- 6. Floor washing shall be admitted into the effluent collection system only and shall not be allowed to find their way in storm drains or open areas. The applicant shall maintain good house keeping both within the factory and in the premises. All pipe valves, sewers, and drains shall be leak proof.
- 7. The solid waste arising in the premises shall be properly collected and disposed off.
- 8. There shall not be any perceptible odour outside the industry's premises.
- 9. All the rules and regulations notified by Ministry of Environment and Forests, Govt. of India in respect of noise pollution control measures shall be followed to avoid nuisance to public.
- 10. The proponent 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.
- 11. The applicant shall obtain Consents for operation regularly from TSPCB, as required Under Sec. 25/26 of the Water (P&C of P) Act, 1974 and Under Sec. 21/22 of the Air (P&C of P) Act, 1981, for operation of the industry, before starting trial production. The Consent for Operation will be accorded only after ensuring compliance of all the conditions stipulated in this order.
- 12. The applicant shall comply with and carryout conditions issued by the Board in this consent order scrupulously. The applicant is liable for legal action as per the provisions of the relevant Acts in case of non-compliance of any conditions of the consent order.

- 13. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves its right and power Under Sec. 27(2) of Water (Prevention and Control of Pollution) Act, 1974 and Under Sec.21 (4) of Air (Prevention and Control of Pollution) Act, 1981 to review any or all the conditions imposed herein and to make such alternation as deemed fit and stipulate any additional conditions for the purpose of the Act by the Board.
- 14. The applicant shall exhibit the consent of the Board in the factory premises at a conspicuous place for the information of the inspecting officers of different departments.
- 15. Telangana State Pollution Control Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of this Order. Also the Board reserves the right to withdraw the CFE without any prejudice/ notice on receiving any complaints by the Board regarding Environmental Pollution problems caused by the industry.
- 16. 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.
- 17. Rain Water Harvesting (RWH) structure (s) shall be established on the plant site so that the ground water is recharged by the storm water.
- 18. The industry shall comply with Rules & Regulations notified by Ministry of Law and Justice, Govt. of India, regarding the Public Liability Insurance Act, 1991.
- 19. 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

- 1. The proponent shall report progress on implementation of the project to this office and T.S. Pollution Control Board, Regional Office, Medchal District regularly.
- 2. The source of water is provided by Bore well and the maximum permitted water consumption shall not exceed the following quantities.

S. No.	Purpose	Total Consumption (KLD)	
1.	Process & washing	0.4 KLD	
2.	Softer regeneration	0.1 KLD	
3.	Scrubber	0.1 KLD	
4.	Gardening	0.2 KLD	
5.	Domestic	0.4 KLD	
	Total	1.2 KLD	

3. The maximum waste water generation (KLD) shall not exceed the following:

S. No.	Wastewater generation	Total Generation (KLD)	
1.	Process & washing	0.4 KLD	
2.	Softer regeneration	0.1 KLD	
3.	Scrubber	0.1 KLD	
4.	Domestic	0.4 KLD	
Albert.	Total	1.0 KLD	

Effluent source	Standard to be complied	Mode of final disposal
Process & Washing (0.4KLD)  Softner regeneration (0.1 KLD)  Scrubber (0.1 KLD)	Inlet parameter of CETP prescribed by the Board	After pretreatment, shall be sent to common collection tank provided by M/s. Cronies Pharma & Bio Sciences (P) Ltd. After pretreatment, these effluents are sent to M/s. JETL Jeedimetla Medchal-Malkajgiri District for further treatment and disposal
Domestic (0.4 KLD)	pH – 5.5-9.00, Total Suspended Solids – 200.00mg/l, Oil and Grease- 10.00mg/l, Biochemical Oxygen Demand (3 days at 27 C) <10.00mg/ml	Shall be sent to Common STP provided by M.s MN Science & Technology Park (P) Ltd., (Earlier AKP Knowledge Park) through Cronies Pharma and Bio Sciences private limited. After treatment, these treated domestic effluents are used for on land application within the Tech Park.

- 4. The industry shall lift the washings effluents after pretreatment to M/s. JETL, Jeedimetla, for further treatment and disposal duly complying with the inlet standards of CETP prescribed by the Board.
- 5. The industry shall comply with the following for controlling air pollution:

Sl. No.	Details of Stack	Stack- 1
a)	Attached to:	DG Set
b)	Capacity of D.G. Set	125 KVA
c)	Fuel form: Solid / Liquid/ gaseous	The latest
d)	Stack height:	H = h +0.2 (KVA) 0.5 H = height of the stack from GL in mtrs. H = height of the building where DG set is installed, in mtrs.
e)	Air Pollution Control Equipment	Acoustic enclosures
f)	Standards to be complied	SPM – 115 mg/Nm <sup>3</sup>

6. The Solid wastes generated shall not exceed the following breakup quantities:

S. No.	Particulars	Hazardous/as defined under HWM Rules, 2016	Quantity	Mode of disposal
1.	Used & Expired chemical	28.5 of Sch-I	0.3 TPM	Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
2.	Used Glass ware, Containers & container liners	33.1 of Sch-I	0.1 TPA	Shall be sent to Authorized Recyclers / Contaminated liners to authorized Incinerator
3.	Used resins from Softener plant	35.2 of Sch-I	0.3 TPA	Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
4.	Used PPE	isa mang menjamb. Tendroh Tibashi re	0.1 TPM	Shall be disposed to M/s. HWMP, (TSDF), Dundigal.
5.	Waste Oil	5.1 of Sch-I	0.1 KL/year	Shall be disposed to Authorised recycler / Reprocessors
6.	Process residue & Reject material	28.1 of Sch-I	0.1 TPM	Shall be disposed to M/s. HWMP, (TSDF), Dundigal.

- 7. The industry shall maintain records for assessing the quantity of waste water, water consumption.
- 8. The industry shall not discharge any wastewater to outside the factory premises.
- 9. The industry shall not cause any air pollution/odour nuisance to the surrounding environment.
- 10. The industry shall not dispose the solid waste outside the factory premises.
- 11. The industry shall develop green belt all along the boundary of the unit and also in the vacant places within the industry premises.
- 12. The industry shall comply with all the Rules and Regulations specified in Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Hazardous and other Wastes (Management, Transboundary Movement) Rules, 2016.
- 13. The industry shall not manufacture any extra products or extra capacities without obtaining CFE/CFO of the Board.
- 14. The industry shall not take up trial production without obtaining Consent for Operation of the Board.
- 15. The industry shall comply with all the directions issued by the Board from time to time.
- 16. 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.

- 17. 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 environment protection.
- 18. This Order is issued to the industry without prejudice to the action taken by the Task Force of the Board.

ENVIRONMENTAL ENGINEER

Environmental Engineer
T.S. Pollution Control Board
Regional Office, Medchel

To

M/s. Velzen Pharma Pvt Ltd,

Building Cronies Pharma & Bio Sciences (P) Ltd.,

Plot No. 4C, 2<sup>nd</sup> Floor, MN Park, Synergy Square 1, Genome Valley,

Turkapally (V), Shamirpet (M), Medchal – Malkajgiri District.

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