TELANGANA STATE POLLUTION CONTROL BOARD



Phone: 23887500 Fax: 040-23815631

CONSENT ORDER FOR CFO DIRECT - RED CATEGORY

CONSENT ORDER NO. 180521236187 DATED: 19/04/2018.

(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 Acts', `the Rules') and amendments thereof and the rules and orders made there under to M/s.", Slayback pharma india llp ,MEDCHAL II, Shamirpet, Lalgadimalakpet, Plot No.4, Sy. Nos. 101 " (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 chimneys:

Childrey No. Description of Childrey	Chimney No.	Description of Chimney
--	-------------	------------------------

iii) HWAuthorisation No.180521236187

S.No. 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 .April 19, 2018

MEMBER SECRETARY

DATED: 19/04/2018.

To

The Partner,

M/s.SLAYBACK PHARMA INDIA LLP,

 $MEDCHAL\ II, Shamirpet, Lalgadimalak pet, Plot\ No. 4,\ Sy.\ Nos.\ 101\ ,$

Pin: 500078

Copy to:

SCHEDULE - A

SCHEDULE - B

1. Total Water Consumption shall not exceed: 4.00 KLD

S.No.	Purpose	Quantity
1	Others Process & Washing	2.8
2	Domestic	1.2

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.	i ai ailictei	Emming 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 Partner,

M/s.SLAYBACK PHARMA INDIA LLP,

 $MEDCHAL\ II, Shamirpet, Lalgadimalak pet, Plot\ No.4,\ Sy.\ Nos.\ 101\ ,$

Pin: 500078



TELANGANA STATE POLLUTION CONTROL BOARD ZONAL OFFICE: HYDERABAD

R. Ravinder Reddy Joint Chief Environmental Engineer

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

REGD. POST WITH ACK. DUE

CONSENT & HW AUTHORIZATION ORDER - ORANGE CATEGORY

Order No: 1298-RR-II/TSPCB/ZOH//TS-iPASS/CFO/2018 - 29

Date:17.04.2018

(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. Slayback Pharma India LLC, Plot No. 4, Sy. Nos. 101 & 101/2, Lab Suit No. B 22, Building No. 2700, Takshila Tech Park, Lalgadimalakpet (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:

SI.	Purpose	Sl. Purpose Max daily	Point of disposal	Limiting Standards
No.		discharge		
-	1 Process	2.8 KLD	Shall be sent to Common collection Inlet standards of	Inlet standards of
	8		tank provided by M/s. Takshila CETP prescribed by the	CETP prescribed by the
	Washing		Tech Parks Incubators (India) Pvt.	Board.
			Ltd., After pretreatment, shall be	
we.			sent to M/s. JETL, Jeedimetla for	
			further treatment and disposal	
			through M/s. Takshila Tech Parks	
			Incubators (India) Pvt. Ltd.,	
3	Domestic	1.2 KLD	Shall be sent to Common STP pH - 5.5-9.00, Total	pH - 5.5-9.00, Total
			provided by M/s. Takshila Tech Suspended Solids	Suspended Solids -
			Parks Incubatos (India) Pvt. Ltd., 200.00 mg /l, Oil and	200.00 mg /l, Oil and
1		(After treatment, the treated water Grease - 10.00 mg /l,	Grease - 10.00 mg /l,
			shall be used for on land Biochemical Oxygen	Biochemical Oxygen
			application with-in the premises.	Demand (3 days at 270
			1	C)-100.00 mg/l

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow	Emission Standards
1	1		1

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

Building No. 2700, Takshila Tech Park, Lalgadimalakpet (V), Shameerpet (M), Medchal-Malkajgiri District is hereby granted an authorization to operate a facility for collection, Sy. Nos. 101 & 101/2, Lab Suit No. B 22, reception, storage, transport and disposal of the following wastes with quantities as mentioned 4, Slayback Pharma India LLC, Plot No.

s.	Name and of the	Quantity	Hazardous / as	Method of Disposal
Š.	Hazardous / Solid		defined under	
Š	waste		HWM Rules,	
			2016	
Н	Waste powder collected		28.1 of Sch-I	Sent to TSDF through M/s
	from floor sweeping,	3 KG/Day		Takshila Tech Parks &
	Dust extraction	The state of the s		Incubators (India) (P) Ltd.,
7	Discarded Lab samples		33.1 of Sch-I	
	(solid waste, expired	10 KG/Day		
	excipients etc)			
n	Discarded tablets from	4 KG/Day	28.5 of Sch-I	
	process	Tronga		
4	Silica gel	500 g/Month	28.2 of Sch-I	
5	Thermocol	50 Kg/Month	28.1 of Sch-I	
9			28.6 of Sch-I	Sent to authorized solvent
	Sample Colours	50 I +10/Dox		recovery units through M/s
i	Spent Solvents	OU LUS/ Day		Takshila Tech Parks &
				Incubators (India) (P) Ltd
7			33.1 of Sch-I	After detoxification, Authorized
				agencies / dealers for Recycling
Ì	Used Glassware	10KG/Day		& Reprocessing units through
				M/s. Takshila Tech Parks &
				Incubators (India) (P) Ltd.
∞	Plastic materials oloves	30 KG /	1	Disposed to Authorized plastic
	range transport	Month		vendors through M/s Takshila
6	MS/Plastic Drums/500g	50	1	Tech Parks & Incubators (India)
	to 1000 g plastic bottles	Nos/Month		(P) Ltd.
10		40 No's / 3	17 of Sch-IV	Buy back basis through M/s
	Batteries	0		Takshila Tech Parks &
		I cal s		Incubators (India) (P) Ltd.

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

This consent is valid for manufacture the following activity only:

I. No.	Proposed Product
1.	Formulation of R & D Services
	(No Commercial Production)

This combined order of Consent & Hazardous Waste Authorization shall be valid for a period ending with the <u>28.02.2023</u> JOINT CHIEF ENVIRONMENTAL ENGINEER

Miyloc

Encl: Schedules A, B & C

M/s. Slayback Pharma India LLC,

Plot No. 4, Sy. Nos. 101 & 101/2, Lab Suit No. B 22, Building No. 2700, Takshila Tech Park, Lalgadimalakpet (V),

Shameerpet (M), Medchal- Malkajgiri District.

Copy 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-II, Rangareddy District for information.

SCHEDULE - A

- The applicant shall make applications through online for renewal of consent (under Water and Air Acts) and Authorization under HWM Rules atleast 120 days before the date of consent of the Board along with detailed compliance to the conditions stipulated in the expiry of this order, along with prescribed fee under Water and Air Acts for obtaining
- The industry shall immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions etc. d
- a) All the fugitive emissions shall be controlled with proper measures. 3
- b) The applicant shall also install the equipment such as wind speed recorder and wind
- The applicant shall not change or alter either the quality or the quantity or the rate of the discharge or the route of discharge and shall not change or alter either the prescribed quality or the rate of emission without the previous written permission of the Board. 4,
- in writing to the Board that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent. In absence of alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and The applicant shall, not later than 30 days from the date of issue of this consent order, certify conditions of this consent, production shall be stopped. Š.
- discharge and/ or violation of standards stipulated in this order or the emission of any Air Pollutant into the environment in excess of the standards laid down by the Board, occurs or is Any up-set condition in any plant/plants of the industry, which result in, increased effluent of the premises, from where such discharge / emission occurs or is apprehended to occur apprehended to occur due to accident, or other unforeseen act or event, the person-in-charge shall forthwith intimate the fact of such occurrence or the apprehension of such occurrence to this Board, by fax / email under intimation to the Collector and District Magistrate. ø.
- In case of such episodal discharges / emissions mentioned in item 6 above, the industry take immediate action to bring down the discharge / emission below the limits prescribed in this order. ۲.
- hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm A good house keeping shall be maintained both within the factory and in the premises. drains or open areas. ∞:
- a) The industry shall carryout analysis of waste water discharges or emissions through chimneys, for the parameters mentioned in Schedule - B of this order at regular intervals. 9
- industry shall maintain following records to accessible to the Board, whenever required. b) The
 - 1. Analysis reports of waste water/ emissions.
- 2. Log book for operation of pollution control systems.
 - Inspection book.
- The applicant shall set up THREE Ambient Air Quality Monitoring Stations for continuous as per the CPCB മ recording of relevant critical parameters mentioned in Schedule guidelines and submit monthly reports. 10.
- Equipment and record of power consumption and chemicals consumption for the operation of Separate power connection with energy meter shall be provided for the Pollution Control pollution control equipment shall be maintained separately. 11.
 - The applicant shall submit Environment statement in Form V before 30th September every year as per Rule No.14 of E (P) Rules, 1986 & its amendments thereof. 12.
- The applicant shall comply with the directives/orders issued by the Board in this consent order and at all subsequent times without any negligence on his part. The applicant shall be compliance of any order/directive issued at any time and/or violation of the terms and liable for such legal action against him as per provisions of the Law/Act in case if nonconditions of this consent order. 13.

- pollution control equipment and such other particulars as may be pertinent for preventing and information regarding the construction, installation or operation of the effluent treatment system/ air any The applicant shall furnish to the visiting officer and / or the Board controlling pollution. 7
- 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. 15.
- Government of India in respect of management, handling, transportation and storage of hazardous chemicals All the rules & regulations notified by Ministry of Environment and Forests, and wastes shall be followed. 16.
- All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed. 17.
- The occupier shall educate the workers and nearby public of possible accidents and remedial measures. <u>%</u>
- For any accident or spillage of hazardous wastes causing damage to the Environment, the occupier or the transporter as the case shall be held responsible. 19.
- In case of closure of industry, the un-used/not consumed raw materials falling under the Storage and Import of Hazardous Chemicals Rules, 1989 and Amendment Rules, 2003 shall be removed and sold to other units within 90 days from the date of closure to prevent any possibility of occurrence of an accident. In case the above hazardous chemicals have lost their properties originally acquired, then they shall be treated as Hazardous Waste and they should be disposed off only category of Hazardous Chemicals and mentioned in Manufacture, to the authorized agencies of TSPCB in a safe manner. 20.
- The occupier shall prepare / update an emergency preparedness plan for safe handling of hazardous waste from time to time and submit the same to TSPCB. Emergency preparedness hazardous waste or hazardous waste constituents, which could endanger to human health or plan must be implemented immediately whenever there is fire, explosion or release environment. 21.
- Packaging, labeling and transportation of Hazardous Wastes shall be in accordance with the provisions of the rules issued by the Central Govt. under the Motor Vehicles Act, 1988 and other guidelines issued from time to time. The packaging and labeling shall be based on the composition and hazardous constituent of the waste, however all Hazardous Waste containers should be provided with a general label. 22
- to be followed in case of an emergency during transit. The transporter shall carry a Transport guidelines for management and handling of The driver who transports Hazardous Waste should be well acquainted about the procedure Emergency (TREM) card (as given in the guidelines for m hazardous wastes) duly filled by the Hazardous Waste generator. 23.
- Containers / Container Liners of Hazardous Chemicals and Hazardous Wastes should be specific to each Hazardous Chemical / Hazardous Waste Containers / container Liners should detoxified before selling to agencies authorized by TSPCB. Proper records, be maintained in the following way: thoroughly 24.
- i. Number of containers received.
- ii. Date and method of detoxification.
- iii . Name of agencies to whom containers were sold with quantities.
 - iv . Transportation particulars.
- common, other internal, external sewerage or other drainage system without prior approval of TSPCB. No Hazardous Wastes shall be mixed with any other waste or shall be discharged to 25.
- perfectly sealed mechanically or double hot sealed. If MS / HDPE bags or drums are used for If HDPE bags are used for storing Hazardous Wastes, it should be ensured that they Hazardous Wastes, these drums / bags should be ensured that they are perfectly sealed. 26.
- The person authorized shall not rent, lend, sell, transfer their industrial premises without obtaining prior permission of State Pollution Control Board. 27.
- Any Unauthorized change in personnel, equipment and working condition as mentioned in the application by the person authorized shall constitute a breach of this authorization. 28.

- shall comply with the provisions of Batteries (Management and Handling) The industry Rules, 2001 29.
- 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 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 vulnerable zone. 30.
- factory premises at a prominent place for the information of the inspecting officers of the Board in Authorization order of the & HW exhibit the Consent different departments. The applicant shall 31.
- 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 Notwithstanding anything contained in this conditional letter or consent, the Board hereby & 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. 32.
- Transboundary Movement) Rules, 2016, shall comply with the provision of the Environment other wastes (Management and Hazardous under issued (Protection) act, 1986. authorization 33.
- the date on which the order is communicated to him, prefer an appeal as per Telangana State Appellate Authority) constituted under Section 28 of the Water (prevention and Control of Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from Any person aggrieved by an order made by the State Board under Section 25, Section 26, Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, Water rules, 1976 and Air Rules 1982, to such authority (herein after referred 34.

SCHEDULE - B

Special Conditions:

The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below

SI. No.	Purpose		Total Quantity (KLD)
g1	Process & Washing		2.8 KLD
2	Domestic		1.2 KLD
		Total	4.0 KLD
	The second secon		***************************************

- section (5) of calendar month, showing the quantity of water consumed in the previous month along The industry shall remit water Cess as per the assessment Water (Prevention and Control of Pollution) Cess Act, 1977 on or before the 5th of every The industry shall file the water Cess returns in Form-I as required under orders as and when issued by Board. with water meter readings. d
- 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. 'n

т	ī	T	г	
Standards in µg/m³	100	09	08	08
Parameters	Particulate Matter(PM ₁₀)	Particulate Matter (PM _{2.5})	SO_2	NOx
S. No.		2	C	4

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

- The industry shall comply with all the Rules and Regulations specified in Water (P&C Wastes of P) Act, 1981 and Hazardous and other (Management and Transboundary Movement) Rules, 2016. Air (P&C 1974, of P) Act, 4.
- for commercial The industry shall not provide pilot plant activity and shall not go production without permission of the Board. Ś

- The industry shall send the process and wash effluents to common collection tank provided by M/s. Takshila Tech Parks Incubatos (India) Pvt. Ltd., After pretreatment, shall be sent to M/s. JETL, Jeedimetla for further treatment and disposal through M/s. Takshila Tech Parks Incubators (India) Pvt. Ltd., duly meeting the inlet standards of CETP prescribed by the Board. છં
- The industry shall send the domestic effluents to common Sewage Treatment Plant (STP) of M/s. IKP Knowledge Park Pvt. Ltd., (M/s. IKPPL). After pretreatment, the effluents shall be utilized for onland for gardening within the premises duly complying the standards stipulated by the Board.
- The industry shall provide digital flow meters with totalizer for assessing the quantities of water consumption and waste water generation & shall maintain the register. ∞
- The industry shall collect the Hazardous waste properly & lift these wastes to M/s. TSDF, Dundigal, Rangareddy District. 6
- fume hoods and pass them through a wet scrubber before letting into atmosphere through The industry shall suck the fumes emanated during the various chemical reactions in the common stack. 10.
- The industry shall not discharge any waste water to outside the factory premises. 11.
- industry shall not cause any air pollution/odour nuisance to the surrounding environment. The 12.
- The industry shall not dispose the solid waste outside the factory premises. 13.
- 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. 14.
- The industry should maintain the following records and the same should be made available to the Board Officials during the inspection. 15.
- Daily production details, RG-I records and Central Excise Returns.
 - Quantity of trade effluents generated, treated & disposed to JETL <u>Q</u>
- Quantity of domestic effluents generated, treated in STP & treated effluents utilized onland for gardening ত
- d) Log Books for pollution control systems.
- e) Daily solid waste generated and disposed.
- The industry shall maintain good housekeeping with-in the premises. 16.
- September The industry shall submit Environmental Statement in Form V before 30th every year as per Rule No.14 of Environmental (Protection) Act, 1986. 17.
- The industry shall take necessary measures to control fugitive emissions. <u>1</u>8
- 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.
- 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. 22.
- 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.

SCHEDULE - C (See Rule 6(2))

(Conditions of Authorization for occupier or operator handling hazardous wastes)

- The industry shall give top priority for waste minimization and cleaner production ij
- The industry shall not store hazardous waste for more than 90 days as per the Hazardous & other wastes (Management and Transboundary Movement) Rules, 2016.

- The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal. 'n
- The industry shall not dispose Waste oils to the traders and the same shall be disposed to the authorized Reprocessors/ Recyclers. 4.
- The industry shall dispose Used Lead Acid Batteries to the manufacturers / dealers on 5
- The industry shall take necessary practical steps for prevention of oil spillages and carry over of oil from the premises. 6.
- The industry shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to Board Office and concerned Regional Office. 7.
- The industry shall maintain good housekeeping & maintain proper records for Hazardous Wastes stated in Authorisation. ∞:
- The industry shall maintain proper records for Hazardous Wastes stated in Authorisation in FORM-3 and file annual returns in Form- 4 Rules 6(5), 13(8), 16(6) and 20(2) as per of the Hazardous & other wastes (Management, Transboundary Movement) Rules, 2016. 6
- 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. 10.
- The industry shall dispose the e-waste to authorized recyclers / re-processors only. 11.

JOINT CHIEF ENVIRONMENTAL ENGINEER

To M/s. Slayback Pharma India LLC, Plot No. 4, Sy. Nos. 101 & 101/2, Lab Suit No. B 22, Building No. 2700, Takshila Tech Park, Lalgadimalakpet (V), Shameerpet (M), Medchal- Malkajgiri District.

