MAHARASHTRA POLLUTION CONTROL BOARD

Phone :

0251-2310167 /2310212

Fax

0251-2310192

Email

rokalyan@mpcb.gov.in

Visit At :

http://mpcb.gov.in

"Your Service is our Duty"

Regional Office, Kalyan SidhivinayakSankul, 3rd floor, Near Oak Baug, Station Road.

Station Road, Kalyan - 421301

RED/SSI

Consent No: RO Kalyan/Consert-/2206000 737

Date 1 5706/2022

To,

M/s. V-Logis (A Division of V Trans India Ltd)
Plot No. C1, Saidham Logistic Park,
Village-Dohala, Tal - Bhiwandi,

Dist. - Thane.

Sub: - Consent to Operate.

Reference: 1. Application vide UAN No: MPCB-CONSENT-0000132653.

For Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (M & T M) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The Consent to Operate is granted up to : 31/05/2023.

2. Capital investment (As per CA Certificate): Rs. 480 Lakhs.

3. The Consent is valid for the Logistic Terminals of -

Sr.	Product Name	Max.	UOM
No.		Qty	
1	Logistic Terminals for – Chemicals, API, Cosmetic & Food Category	1315.69	MT/M

Without exceeding threshold planning quantity indicated in column 3 of schedule 2 & 3 of MSIHC Rules 1989 amended 2000 & Industry shall Comply with the provision of MSICH Rules, 1989 as amended thereafter.

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	Nil.	As per Schedule-I	N.A.
2.	Domestic effluent	3.75	As per Schedule-I	On land for gardening

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr No.	Stack No.	Description of stack /	Number of Stack	Standards to be
1	1.0	D.G. Set (250 KVA)	Stack 1	As per Schedule - II

UAN No. 0000132653

M/s. V-Logis (A Division of V Trans India Ltd) / SROK-B/UAN No. 0000132653 Doc. No.: QMS.P06_F02; Revision No.: 00 6. Non-Hazardous Wastes:

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Corrugated Box & Wood etc (Without any chemicals contamination)	50	Kg/M	***	Sale to Auth. Recycler

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

S. N.	Category No./ Ty	ре	Quantity	UoM	Disposal at	Disposal Mode
1	28.4 Off specification p	roducts	100	Kg/A	Recycling	Sale to Auth. Party/ CHWSTDF

- 8. The applicant shall not take any effective steps for commencement of production activity before obtaining Consent to Operate from MPC Board
- This Board reserves the right to amend, to revoke, suspend the consent issued or add any conditions in this consent and the same shall be binding on the Applicant.
- 10. The consent should not be construed as any exemption from obtaining necessary NOC from other Govt. agencies as may deemed fit necessary.
- 11. The Public Liability Insurance (PLI) Act 1991 referred to PLI Act 1981 provides a mandatory Public Liability Insurance for an owner, industry or Installation handling its liability arising out of accident involving Hazardous Chemicals.
- 12. Logistic Terminal shall not use bore-well water for industrial purpose without obtaining permission from Central Ground Water Authority (CGWA).
- 13. Applicant shall not carry out any activities which require prior Environmental Clearance as per EIA notification 2006 & as amended.
- 14. Logistic Terminal shall comply with the provision of MSICH Rules, 1989 as amended thereafter.
- 15. Industry shall obtain necessary permission from the Directorate of Industrial Safety & Health (DISH) & Fire Department NOC time to time.

For and on behalf of the Maharashtra Pollution Control Board

Regional Officer, Kalyan

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction . No.	Date
1	30000.00	TXN2204003173	26-04-2022

Copy to: Sub-Regional Officer, M. P. C. Board, Bhiwandi.

SCHEDULE-I Terms & conditions for compliance of Water Pollution Control:

- 1. Industrial effluent
 - a. As per your consent application, the trade effluent generation is Nil.
- 2. Domestic water
 - a. As per your consent application, for the 3.75 CMD sewage generation you have provided septic tank & soak pit for the treatment of sewage.
 - b. The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

(1) Suspended Solids Not to exceed 100 mg/l.
(2) BOD 3 days 27oC Not to exceed 100 mg/l.

- c. The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system and or extension or addition thereto.

4. The Logistic terminals shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	00.0
2.	Domestic purpose	5.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Others: i) Gardening	0.00

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

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SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC)system and also erected following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	SO ₂ Kg/Day
1	D.G. Sets (250 KVA)	Stack	3.16 above roof	Diesel		Lit/Day
2	D.G. Sets (350 KVA)	Stack	3.74 above roof			ORK

2. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150 mg/Nm ³
Acid Mist	Not to exceed	35 PPM

- The applicant shall provide specific Air Pollution control equipment's as per the conditions of EP Act, 1986 and rule made there under from time to time/Environmental Clearance/CREP guidelines.
- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).





SCHEDULE-III **Details of Bank Guarantees:**

Sr. No	Consent (C2E/ CTO)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	сто	50,000/-	15 Days	Towards Compliance of Consent Condition	•	***

BG Forfeiture History

Sr no.	Consent (C2E)	Amount of BG imposed	Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
			N.A.			O.

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SCHEDULE-IV General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based

The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant

3. Conditions for D.G. Set

a. Noise from the D.G. Set should be controlled by providing an acoustic enclosure or

by treating the room acoustically.

b. Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.

 Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control

measures.

- Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
- e. A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.

f. D.G. Set shall be operated only in case of power failure.

g. The applicant should not cause any nuisance in the surrounding area due to

operation of D.G. Set.

h. The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

4. The applicant shall maintain good housekeeping.

5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.

6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.

 The Logistic terminals shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.

8. The Logistic terminals shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).

The Logistic terminals shall submit official e-mail address and any change will be duly

informed to the MPCB.

 The Logistic terminals shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.

11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

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- 12. The Logistic terminals shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 13. The PP shall provide personal protection equipment as per norms of Factory Act
- 14. Logistic terminals should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 17. The Logistic terminals shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- Logistic terminals shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 22. The Logistic terminals should not cause any nuisance in surrounding area.
- 23. The Logistic terminals shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 24. The Logistic terminals shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
- 25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/displayed to facilitate identification.
- 26. The Logistic terminals should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.

- 28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
- 30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler
- 34. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
- 35. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
- 36. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.

