

MAHARASHTRA POLLUTION CONTROL BOARD

Phone: 24020781 / 24010437

Fax: 24024068 / 24044532

Email: rohq@mpcb.gov.in

Website: www.mpcb.gov.in



Kalpataru Point, 2nd, 3rd & 4th Floor,
Opp. Cine Planet,
Near Sion Circle, Sion (E),
Mumbai-400022.

No. MPCB/RO(HQ)/NOC/B- **2410000004**

Date: **22** /10/2024

To,
M/s Kartik Enterprises,
Gat. No. 157/B, At Post Bhavadi,
Tal. Haveli, Dist. Pune

Sub: 'No Objection Certificate' for collection, transport, storage and disposal of non-hazardous waste by way of land filling in existing quarry.

Ref: (1) Previous NOC issued by the Board vide No. MPCB/RO(HQ)/HW_AUTHO/B-2001000029 dated 30/10/2020.

(2) Your application vide UAN MPCB-HW_AUTH-0000002618 received from SRO Pune-2.

(3) Eighth meeting of Consent Committee held on 09/09/2024.

No Objection Certificate is hereby renewed for operating 'Secured Scientific Landfill' site for disposal of non-hazardous solid generated from industries in existing quarry at Gat. No. 157/B, At Post Bhavadi, Tal. Haveli, Dist. Pune, subject to following terms and conditions:

- 1) This landfill facility shall be used only for the purpose of the disposal of inert non-hazardous solid waste – Burnt / Slag Sand – 36000 MT/A at existing stone quarry at Gat. No. 157/B, At Post Bhavadi, Tal. Haveli, Dist. Pune.
- 2) **The NOC shall be valid up to TWO years from the date of issue of the letter.**
- 3) You shall receive inert waste from Small and Medium Scale industries. In case of Large-Scale Industries, you shall receive inert waste from those industries which are allowed by the Board to dispose their inert waste in your facility by prescribing disposal path in the consent granted by Board to the industry.
- 4) You shall issue an acceptance letter to the industries from whom, you are receiving inert waste, stating type i. e. characteristics and quality of the said waste to be disposed monthly or annually.
- 5) On no occasion waste like aromatic, aliphatic solvents, distillate residue, chemical containing residue from barrel cleaning, decontamination and disposal of spent catalyst, sludge from wastewater purification, Waste or Used Oil shall be filled in the facility. Periodical analysis be done to ensure that only inert material is admitted.
- 6) The landfill facility shall be constructed by providing bottom bed level filling it with 300 mm thick compact layer of low permeability soil (Black Cotton Soil), spreading HPDE liner of thickness 250 mm on the bottom bed, securing this liner



by another 300 mm thick compact layer of low permeability soil (Black Cotton Soil) on it, with extended to all sides of the landfill pit and secured. The same has to be verified by Regional Officer of the Board and the report in this regard to be submitted to Hazardous Waste Management Division at Head Quarter.

- 7) The landfill pit shall be compartmentalized and at the end of operation of everyday, the contents be covered be removable tough level. Each compartment shall not hold more than one month's waste and at the end of the month such compartment shall be so ensured as not to allow any rainwater standing on the defunct /closed landfill.
- 8) A garland drain shall be provided on the sides to prevent any rain run-off mixing in the disposal area.
- 9) No landfill activity shall be carried out in rainy season.
- 10) **The material shall be transported in covered manner, only in daytime and manifest system shall be followed similar in line with Hazardous & Other Waste (M & TM) Rules, 2016.**
- 11) You shall submit annual returns regarding reception and disposal of inert non-hazardous waste to concern Sub-Regional / Regional Office with a copy to Hazardous Waste Management Division at HQ
- 12) Documentation shall be maintained such as, to the scale map showing exact location, orientation, dimensions (including depth) of the landfill cells with identification number and description of the deposited solid waste.
- 13) Responsible care like fencing, guards, display board, illumination and alarm bells be placed in position.
- 14) A disaster management plan shall be worked out with inbuilt arrangement for firefighting, water supply, telephone connection, first aid box, and personal protective equipment for the persons engaged. Periodic health checks of the workers engaged and if necessary, of the neighbors shall be done.
- 15) At least 90 days prior to the site will become full, the applicant shall prepare and submit the closure plan to this office and get it executed scientifically.
- 16) After satisfactory closure as per the closure plan, the applicant shall keep the landfill site under watch.
- 17) The applicant shall keep watch on the landfill site by forming separate cell comprising of experts in that area and office / office bearer shall be deployed for this work.
- 18) In case of any unforeseen act or event, the operation shall be stopped until to regain its original status as well as the same shall be quickly reported to this office, Collector of the District and the Police Station under whose jurisdiction the landfill site is located.
- 19) Periodical monitoring be done of the waste that is being deposited, the surrounding groundwater, ambient air quality (AAQ), periodical photographs and report to be sent to this office.



- 20) You shall follow the Central Pollution Control Board's guidelines for setting up sanitary landfills for the disposal of inert waste.
- 21) This NOC does not absolve the applicant from obtaining consents, permits, clearances, licenses under the Rules that are in existence or may come into force from time to time from other departments concerned like, for land use planning and its area, validity of permitted time etc.
- 22) You shall develop the facility as per the conditions mentioned above and before commissioning or making it operational necessary permission shall be obtained from the MPC Board.
- 23) The board reserves the right to revoke / evoke the permission subject to the fulfillment / compliance of above conditions.
- 24) The operator of the facility shall develop the secured sanitary landfill site as per the conditions imposed in the NOC and the facility take the wastes from the industries which are having disposal path to utilize such type of facility in the consent.
- 25) This NOC is issued as per the decision of the 8th Meeting of Consent Committee held on 09/09/2024.

For and on behalf of
Maharashtra Pollution Control Board


(Dr. Avinash Dhakne, IAS)
Member Secretary



Copy to:

1. Sr. Law Officer, (P & L Division) – for information
2. Regional Officer, MPCB, Pune / Sub-Regional Officer, MPCB, Pune-2 – for information and necessary action.