

Minutes of the Meeting of the 9th Union Territory Expert Appraisal Committee (UTEAC) held on 29th Sept, 2025.

The meeting of the Union Territory Expert Appraisal Committee (UTEAC) of Dadra Nagar Haveli and Daman & Diu was held under the Chairmanship of Shri Sujeetkumar Mariappa Dongre under hybrid mode on 29th Sept 2025 at 2:30 p.m. in the Office of Conservator of Forest, District secretariate, Silvassa.

The following were present:

- 1) Shri Sujeetkumar Mariappa Dongre, Chairman.
- 2) Shri Bidhu Bhushan Barman, Member
- 3) Shri B. Mohandaas, IFS CF, Member Secretary

The Member Secretary, UTEAC welcomed the Chairperson, Members of the Committee and Special invitees. The following proposal were deliberated in the meeting.

Sr No	Name of Project and Project Brief	Category	Status
1.	Integrated Municipal solid waste management with capacity: 150 TPD, at kharadpada village survey no. 214 & 216, by M/s. Rurban Cleantech Pvt. Ltd. U.T. of Dadra and Nagar Haveli. Proposal no. : SIA/DN/MIS/129706/2019 Proposal : Integrated Municipal Solid Waste Management Project. Address : Kharadpada Village Survey no 214 & 216, Dadra and Nagar Haveli. Land Area : 5.27 Ha Cost of the Project: INR 29.18 Cr	7(i): Common Municipal Solid Waste Management facility (category B1)	EC of ToR granted for EIA Report submitted. ToR Granted: 27/03/2019 1st UTEAC Meeting: 10/01/2023 2nd UTEAC Meeting: 19/03/2025 1 ADS Date: 20.01.2023; ADS Reply Date: 28.01.2023 2 ADS Date: 02.04.2025; ADS Reply Date: 23.07.2025

1.1 Project Highlights

Sr. No.	Particulars	Details
1	Total Plot Area	5.27 Ha
2	Greenbelt Area	0.47 ha
3	Product with Production capacity	Integrated Municipal Solid Waste Management – 150 MT/Day
4	Raw Materials	Municipal Solid Waste
5	Cost of Project	Rs. 29.18 Crores
6	Landfill Area	1.65 ha

		(compressors, generators etc) will be ensured so that exhaust emissions do not breach statutory limits set for that vehicle/equipment type and mode of operation. All vehicles and equipment will be maintained in accordance with manufacturers' guidance; ➤ Green belt will be developed in accordance to "Green Belt Development Plan" along internal roads and boundary of site to prevent any offsite dispersion of air pollutants. The green belt will also be serving as wind abatement system to prevent any generation of wind blow dust onsite. ➤ Establishing frequent waste collections schedules and optimize waste collection routes to minimize distance travelled and overall fuel use and emissions. ➤ Instituting a washing program for waste collection vehicles to prevent generation of dust and bioaerosols. ➤ Use of herbicide/mist sprays to keep down dusts and odors, especially during and prior to waste loading and other handling procedures. ➤ Use of windrow turning equipment that is specially designed to minimize air emissions. ➤ Use of dust suppression systems on conveyers used in compost plant. Enclose leachate drains to reduce the emission of odors. ➤ Optimize water use in the composting process to avoid anaerobic conditions that can cause hydrogen sulfide odors if the compost mixture contains sulfur-containing materials. ➤ Application of daily soil cover and compaction of landfill waste to reduce odor generation. ➤ Adequate stack height shall be provided to DG sets in accordance CPCB standards. ➤ Address lettering issue from landfill operations and also odour problem from compost yard by spraying inoculums over windrow.
14	Man Power	30 Nos.
15	Hazardous wastes	NA
16	Hazardous waste management	NA

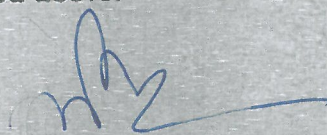
		Depth: 3.5 mtr Wide: 85 mtr
7	Capital and Recurring cost earmarked for environmental protection measures	EMP Cost Construction Phase - 13.98 lakhs EMP Cost Operation Phase - 121.7 lakhs & Recurring Cost - 43.36 lakhs per Annum CER Activity Cost - 35 Lakhs (included in EMP)
8	Total power requirement and its source	52.22 KVA, Torrent DNH&DD
8	Total fresh water requirement and its sources	Domestic 1 KLD Floor Washing /mopping 1 KLD Workshop/Vehicle maintenance shed 2 KLD Compost Plant 2 KLD Plastic Recycling 1 KLD Green belt development 3 KLD
9	Wastewater generation	Leachate from Windrow of compost plant - 10 KLD Leachate from landfill - 10 KLD
10	Wastewater management	➤ Excavation will be avoided during monsoon season; ➤ Garland drains will be constructed to prevent the runoff from stockpiles generated during excavation; ➤ Vehicle Maintenance and related activities will not be undertaken at site to avoid any oil spill/leaks; ➤ Arrangements for septic tank-soak pits will be provided for disposal of sewage as per the design aspects of Bureau of Indian Standards; ➤ An impervious cover will be provided over the adjacent storm water drain to prevent the surface runoff carrying the construction waste materials/ other pollutants to enter the drain.
11	Utility Requirements	NA
12	Fuel Requirement	NA
13	Air pollution control measures	➤ Ensure covered transportation for waste haulage to the landfill site. ➤ Regular water sprinkling will be done along haulage roads utilized for transportation of cover material. Dust suppression will be carried out along project traffic routes lying close to residential areas and other sensitive locations viz. schools, colleges etc; ➤ Routine and scheduled maintenance of engine of vehicles and equipment's

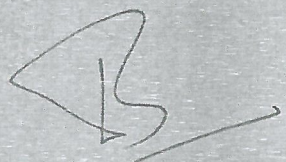
17	Noise Expected levels Inside the plant: <85dB(A)	Monitoring of the noise levels and exposures is essential to assess the Environmental Management Plan implemented to reduce noise levels. Audiometric tests will be conducted periodically for the employees working close to the noise sources. Noise levels will be monitored within the project site on regular intervals.
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1.2 Observations/ Discussions: -

1. Layout/boundaries/project area shall be accurate & KML file of the same be submitted. Important locations such as Sanctuary, reserved Forest etc to be also shown with distance within 10 m boundary.
2. The Project proponent shall submit the affidavit on existing ground water level with details such the date and month of assessment.
3. The Project proponent shall assess the area requirement of RDF storage facility.
4. The Project proponent shall provide RDF backlog in the project site as on date.
5. Threshold level of landfill area shall be maximized for a minimum of 30 years and if it requires additional land area, requisition in this regard shall be placed before the competent authority.
6. Minimum 33% of the total project area shall be used for Greenbelt development by planting seedlings of more than one year old native and indigenous species/Miyawaki Plantation/Vertical Garden.
7. Location of Project site vis a vis ESZ guidelines as well as reserve forest area shall submitted.
8. The committee has decided to undertake a site visit after the receipt of documents and clarifications sought, as referred above.


(Shri Sujetkumar Mariappa Dongre)
Chairman, UTEAC


(Shri Bidhu Bhushan Barman)
Member, UTEAC


(Shri B. Mohandas, CF IFS)
Member Secretary, UTEAC