



HARYANA STATE POLLUTION CONTROL BOARD

Haryana State Pollution Control Board, 3rd Floor, HSIIDC Office Complex, IMT Manesar, Gurugram

E-mail: hspcb.pkl@sify.com



No. HSPCB/Consent/ : 320220918GUSOCTO5125588

Dated:23/03/2018

To.

M/s :Vulcan Waste Management Private Limited
Plot no-725, Pace City-II, Sector-37, Industrial Area

Subject: Grant of consent to operate to M/s Vulcan Waste Management Private Limited.

Please refer to your application no. 5125588 received on dated 2018-02-20 in regional office Gurgaon South. With reference to your above application for consent to operate, M/s Vulcan Waste Management Private Limited is hereby granted consent as per following specification/Terms and conditions.

Consent Under	BOTH
Period of consent	20/03/2018 - 30/09/2022
Industry Type	Common treatment and disposal facilities(CETP, TSDF, E- waste recycling, CBMWTF, effluent conveyance project, incinerator, solvent/acid recovery plant, MSW sanitary land fill site)
Category	RED
Investment(In Lakh)	2.9338846E7
Total Land Area(Sq. meter)	4000.0
Total Builtup Area(Sq. meter)	1500.0
Quantity of effluent	
1. Trade	3.5 KL/Day
2. Domestic	0.4 KL/Day
Number of outlets	2.0
Mode of discharge	
1. Domestic	Public Sewer
2. Trade	Reuse for vehicle washing/gardening
Domestic Effluent Parameters	
1. BOD	350 mg/l
2. TSS	600 mg/l
Trade Effluent Parameters	
1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l
4. oil & Grease	10 mg/l
Number of stacks	1

Height of stack	
1. Attached to Incinerator	30 meter
Emission parameters	
1. SPM	50 mg/m ³
2. Nitrogen Oxide	400 mg/m ³
3. HCl	50 mg/m ³
4. Total Dioxines and furans	0.1 ngTEQ/NM ³ (at 11 % O ₂)
5. Hg and its compounds	0.05 mg/Nm ³
Product Details	
1. Incinerator (Rotory dual chamber)	10 Metric Tonnes/day
2. Auto Clave	10 Metric Tonnes/day
Capacity of boiler	
1. NA	Ton/hr
Type of Furnace	
1. NA	
Type of Fuel	
1. Diesel	1 KL/day
Raw Material Details	
Bio Medical Waste	20 Metric Tonnes/Day

*Regional Officer, Gurgaon South
Haryana State Pollution Control Board.*

Terms and conditions

1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines valves, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
2. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
3. The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.
4. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
5. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.

6. The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas/liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.
7. The industry shall comply noise pollution (Regulation and control) Rules, 2000.
8. The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.
9. The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time the concentration of any characteristics should exceed these limits for discharge.
10. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent. In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.
11. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.
12. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
13. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.
14. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.
15. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
16. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.

Specific Conditions :

1. unit shall comply with the standard prescribed for treatment and disposal of Bio Medical waste as per BMW Rules, 2016.
2. The Unit will comply with the guidelines issued by CPCB from time to time.
3. The unit will install online emission/effluent monitoring systems for all applicable parameters.
4. Unit will submit copy of analysis report from Board laboratory within 90 days from the date of issuance of CTO.

*Regional Officer, Gurgaon South
Haryana State Pollution Control Board.*