



# HARYANA STATE POLLUTION CONTROL BOARD

Haryana State Pollution Control Board, 3rd Floor,  
HSIIDC Office Complex, IMT Manesar,  
Gurugram Email:- hspcbrogrs@gmail.com  
E-mail: hspcb@hry.nic.in



No. HSPCB/Consent/ : 313093421GUSOCTO10557743

Dated:30/03/2021

To.

M/s :Pegasus Waste Managment Pvt. Ltd.  
125//16/2,17/2,24/2,25,126//20/2/2,21/2,128//1/1,129, Village-Bhora Kalan,  
Gurugram,Gurugram,

Subject: Grant of consent to operate to M/s Pegasus Waste Managment Pvt. Ltd..

Please refer to your application no. 10557743 received on dated 2021-03-15 in regional office Gurgaon South. With reference to your above application for consent to operate, M/s Pegasus Waste Managment Pvt. Ltd. is here by granted consent as per following specification/Terms and conditions.

<b>Consent Under</b>	BOTH
<b>Period of consent</b>	30/03/2021 - 30/09/2025
<b>Industry Type</b>	Industries engaged in recycling / reprocessing/ recovery/reuse of Hazardous Waste under schedule iv of HW( M, H& TBM) rules, 2008 Spent catalyst containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt, - Items namely
<b>Category</b>	RED
<b>Investment(In Lakh)</b>	987.0
<b>Total Land Area(Sq. meter)</b>	19307.0
<b>Total Builtup Area(Sq. meter)</b>	19984.0
<b>Quantity of effluent</b>	
1. Trade	18.0 KL/Day
2. Domestic	27.0 KL/Day
Number of outlets	2.0
<b>Mode of discharge</b>	
1. Domestic	Recycling/reusing in horticulture
2. Trade	Recycling/reusing in horticulture
<b>Domestic Effluent Parameters</b>	
1. pH	5.5-9.0
2. BOD	10 mg/l
3. COD	50 mg/l
4. TSS	20 mg/l
5. total nitrogen	10 mg/l
6. faecal coliform	100 mg/l
<b>Trade Effluent Parameters</b>	

1. BOD	30 mg/l
2. COD	250 mg/l
3. TSS	100 mg/l
4. pH	5.5-9.0
5. Oil & Grease	10 mg/l
6. Total metal	10 mg/l
7. Phosphate	5 mg/l
8. Sulphate	400 mg/l
9. Copper	3 mg/l
10. Total chrome	2 mg/l
Number of stacks	8
<b>Height of stack</b>	
1. Attached to Bag filter for Segregation section above Ground level	12 meter
2. Attached to Bag filter for Dismantling section above Ground level	12 meter
3. Attached to to Bag filter for Refurbishing section above Ground level	12 meter
4. Attached to to Bag filter for shredding section above Ground level	12 meter
5. Attached to Scrubber for PCB Recycling, Roasting Furnace and Smelting above Ground level	30 meter
6. Attached to Bag filter and Scrubber for Plastic Recycling section above Ground level	12 meter
7. Attached to stack for DG set 125 kVA above Ground level	5.5 meter
8. Attached to Cyclone for Cable recycling section above Ground level	12 meter
<b>Emission parameters</b>	
1. SPM	150 mg/m <sup>3</sup>
2. NOX	300 mg/m <sup>3</sup>
3. SOX	600 mg/m <sup>3</sup>
<b>Product Details</b>	
1. Iron scrap	20 Metric Tonnes/day
2. plastic	5 Metric Tonnes/day
3. Aluminium scrap	4 Metric Tonnes/day
4. PCB	.5 Metric Tonnes/day
5. Glass	.5 Metric Tonnes/day

6. Zinc	.1 Metric Tonnes/day
7. Lead	.1 Metric Tonnes/day
8. other metal	.2 Metric Tonnes/day
9. copper	7.4 Metric Tonnes/day
10. Refurbhised electrical and electronic	2 Metric Tonnes/day
<b>Capacity of boiler</b>	
1. N.A.	Ton/hr
<b>Type of Furnace</b>	
1. Roasting cum smelting Furnace	1 Ton/H
<b>Type of Fuel</b>	
1. Diesel	0.06 KL/day
<b>Raw Material Details</b>	
Diesel	0.3 Metric Tonnes/Day
Electrical and Electronic Waste	39.8 Metric Tonnes/Day

*Regional Officer, Gurgaon South*

**HARYANA STATE** *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. That the unit will run and maintain it's ETP, STP & APCM regularly and properly will provide separate energy meter on their STP & APCM and maintain the Log Book for energy consumption of ETP, STP & APCM and chemicals used daily for the ETP & STP. 2. The unit will stabilize its pollution control equipment's within 3 months and sample will be collected within this period. 3. That the unit will adopt cleaner technology thereby reducing pollution load. 4. That the unit will provide inter locking arrangement of DG set with ETP, STP & APCM and shall have separate D.G. set to ensure regular and effective running of pollution control devices. 5. That the unit will not discharge any untreated effluent inside and outside its premises. 6. Unit will provide separate flow meter at Inlet/ Outlet of ETP & STP for which separate log book will be maintained if required.

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