



**HARYANA STATE POLLUTION CONTROL  
BOARD**  
**SCF No. 42 & 43, Shopping Centre, Sector-6, Huda,  
Bahadurgarh Ph. 01276-243077 (O)**

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Telephone No.: 0172-2577870-73



No. HSPCB/Consent/ : 313304818ROHCTE5446548

Dated: 23/08/2018

To.

M/s : Spectrum Renewable Energy Pvt. Ltd  
Village Maraudi Jattan Tehsil Kalanaur  
ROHTAK  
124412

**Sub. : Grant of consent to Establish to M/s Spectrum Renewable Energy Pvt. Ltd**

Please refer to your application no. 5446548 received on dated 2018-07-23 in regional office Bahadurgarh.

With reference to your above application for consent to establish, M/s Spectrum Renewable Energy Pvt. Ltd is hereby granted consent as per following specification/Terms and conditions.

<b>Consent Under</b>	AIR/WATER
<b>Period of consent</b>	23/08/2018 - 22/08/2023
<b>Industry Type</b>	CO2 recovery
<b>Category</b>	GREEN
<b>Investment(In Lakh)</b>	4420.25
<b>Total Land Area (Sq. meter)</b>	47024.0
<b>Total Builtup Area (Sq. meter)</b>	27205.25
<b>Quantity of effluent</b>	
1. Trade	0.0 KL/Day
2. Domestic	0.1 KL/Day
<b>Number of outlets</b>	1.0
<b>Mode of discharge</b>	
1. Domestic	Septic Tank
2. Trade	n.a
<b>Permissible Domestic Effluent Parameters</b>	
1. NA	
<b>Permissible Trade Effluent Parameters</b>	
1. NA	mg/l
<b>Number of stacks</b>	1
<b>Height of stack</b>	

1. DG Set 1000 KVA capacity	6.5 meter
<b>Permissible Emission parameters</b>	
1. SPM	75 mg/m <sup>3</sup>
2. NOX	360 mg/m <sup>3</sup>
3. NMHC	100 mg/m <sup>3</sup>
4. CO	150 mg/m <sup>3</sup>
<b>Capacity of boiler</b>	
1. Na	Ton/hr
<b>Type of Furnace</b>	
1. Na	
<b>Type of Fuel</b>	
1. Diesel	0.15 KL/day

**Regional Officer, Bahadurgarh**  
Haryana State Pollution Control Board.

### Terms and conditions

1. The industry has declared that the quantity of effluent shall be 0.1 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 0.1 KL/Day for Domestic and the same should not exceed .
2. The above 'Consent to Establish' is valid for 60 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience
8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board's norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.

11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.
26. That unit will obtain consent to operate from the board before the start of product activity.

#### **Specific Conditions**

#### **Other Conditions :**

1. CTE is granted for installation of Bio Gas Plant for manufacturing of Bio CNG involving the bottling of the CNG.
2. The unit will not generate any Trade effluent from the process as declared in the application form.
3. The unit will install DG set of 1000 KVA capacity with acoustic enclosure and proposed stack of 6.5 meter height.
4. The unit will provide all safety measures to control any fire incidence as per the directions given by Fire and Explosive deptt.
5. The unit will take permission from the fire deptt. before starting the production.
6. The unit will take all measures for controlling the odour problem from the process.
7. The unit will obtain the CTO before starting production.

*Regional Officer, Bahadurgarh*  
*Haryana State Pollution Control Board.*

