



**STATE POLLUTION CONTROL BOARD-SIKKIM**  
**FOREST & ENVIRONMENT DEPARTMENT**  
**GOVERNMENT OF SIKKIM**  
DEORALI - 737102

Ref. No. 94 /SPCB,

Date: 13/09/2022

To,

The General Manager,  
M/s Shiga Energy Pvt. Ltd.  
1<sup>st</sup> floor, Rabdenling, Annex II, Adjoining Royal Plaza,  
Upper Syari, Gangtok District, 737102

**Sub: Authorization for Generation, Collection, Storage & Transportation of Hazardous Wastes.**

1. Reference of application (No. and date): 269854 dated 23-03-2022;
2. M/s Shiga Energy Pvt. Ltd is hereby granted authorization for Generation, Collection, Storage, Transportation, Disposal of hazardous wastes as stated below:

**Details of Authorization:**

Sl. No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Quantity per annum	Authorized mode of disposal or recycling or utilization or co-processing, etc.
1.	Category 5.1 - Used/ Spent oil	1 MT	Authorized recycling Facility

3. The authorization shall be valid for a period of 01<sup>st</sup> April, 2022 to 31<sup>st</sup> March 2023;
4. Three thousand rupees (Rs. 3,000/-) has been received as authorization fee for the year 2022-23 vide Bank id - 190 through Receipt No. 295303418 dated 31-03-2022;
5. The authorization is subject to the following General and Specific conditions;

**A. GENERAL CONDITIONS OF AUTHORIZATION:**

1. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.

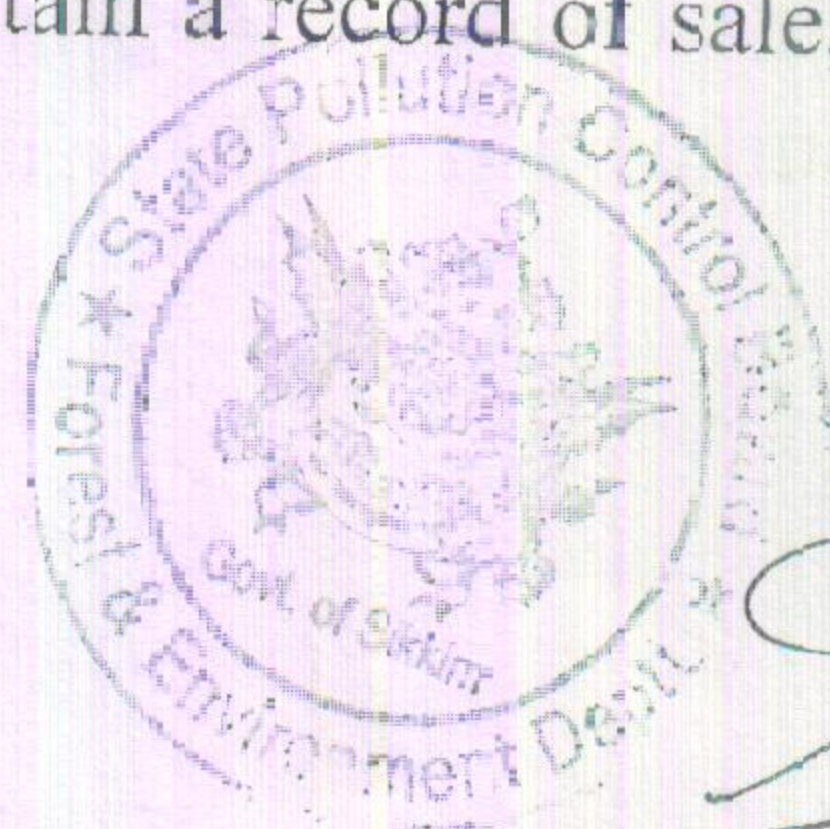


*[Signature]*

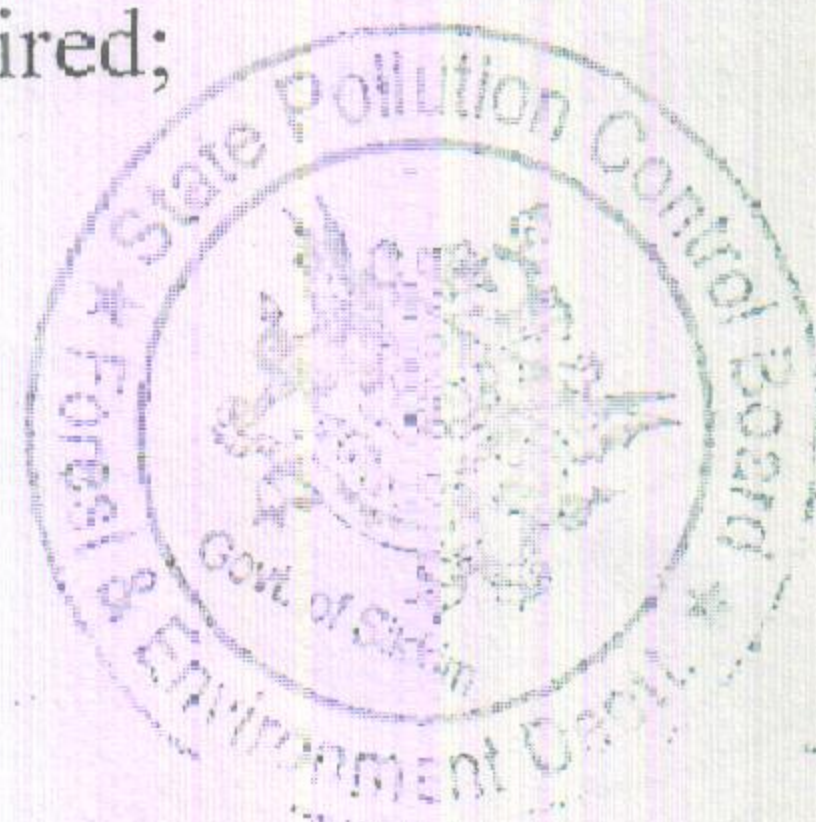
5. The person authorized shall implement **Emergency Response Procedure (ERP)** for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
7. It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
8. An application for the renewal of an authorization shall be made as laid down under these Rules by 31<sup>st</sup> of March, every year.
9. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
10. Annual returns shall be filed by June 30<sup>th</sup>, each year in **Form 4** of the said rules.

**B. SPECIFIC CONDITIONS:**

1. That, the authorization shall not be rented, lent, sold, transferred without obtaining prior permission of the SPCB;
2. That, you shall comply with the provision of the **Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016**, and take every safety measures as envisaged in these rules;
3. That, you shall maintain records of Hazardous wastes generated in your unit in **Form 3** of the said H&OW Rules, 2016;
4. That, any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute as a breach of this authorization;
5. That, it shall be the duty of authorized person to take prior permission of the SPCB to close down the facility;
6. That, you shall abide by all the instructions given by the Board from time to time;
7. That; under MANIFEST system you shall submit, 1<sup>st</sup> copy (white) duly attested and acknowledged by the transporter and ensure that 7<sup>th</sup> copy is returned to SPCB-Sikkim by the operator of the TSDF/ Cement plant as the case may be;
8. That, the unit shall ensure that insurance cover for accidental leakage, spillage or other accidents is undertaken by the transporter before utilizing the transport services. West Bengal PCB OR SPCB-Sikkim shall be the beneficiary of the insurance for carrying out relief work;
9. That, you shall label the Hazardous waste in Form 8 format provided in the H&OW Rules, 2016;
10. That, you shall abide by the provisions of Rule 8 of the H&OW Rules, 2016 for safe storage of Hazardous Wastes;
11. That, occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety (90) days and shall maintain a record of sale, transfer, storage, recycling,



- recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection;
12. That, small generators (upto 10 MT/ annum) are allowed to store Hazardous and other waste for a period not exceeding **one hundred and eighty (180)** days;
  13. That, any extension on storage period specified in specific condition no. 11 & 12 shall be intimated to the Board for obtaining permission;
  14. That, whosoever shall arrange for transport of hazardous waste to facility mentioned in details of authorization under Sl no. 2 of Page no.1 shall be responsible for the environmentally safe and sound transport of the Hazardous waste;
  15. That, if the transport is arranged by the occupier (generator), the unit shall ensure that the vehicles utilized for transportation of Hazardous wastes comply to the following conditions:
    - a) That, the transportation of waste shall be carried out preferably by local transport entrepreneurs from the state of Sikkim authorized by SPCB-Sikkim with dedicated waste transportation vehicles;
    - b) That, the vehicles shall paint the words HAZARDOUS WASTES which must be displayed on all sides of the vehicle in English, Hindi and Vernacular language;
    - c) That, the vehicles are painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
    - d) That, the vehicles display Emergency phone nos. & TREM card in the vehicle properly;
    - e) That, the transporter has designed the trucks in such a way so as to prevent spillages during transportations;
    - f) That, the vehicles used for transport is to be designed suitably to handle & transport HW of different characteristics;
    - g) That, the transporter has trained the driver with regard to emergency response measures to be taken during the transportation of waste;
    - h) That, the cleaning of vehicles shall be carried out either at Treatment, Storage & Disposal Facility (TSDF) or facilities to treat waste water;
    - i) That, each vehicle is equipped with first aid kit;
  16. That, the transporter shall not lift any hazardous waste from any industrial unit located in the state of Sikkim without prior intimation for physical verification to be conducted by official designated by SPCB-Sikkim;
  17. That, in case of presence of Explosive/Ignitable/ Corrosive/Toxic compounds in the waste the sender shall inform the disposal facility with regard to the waste characteristics before hand and also in transport Manifest;
  18. That, the SPCB-Sikkim shall reserve the right to cancel this authorization immediately in case of non compliance to the authorization conditions OR the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016;
  19. That, in the event of such cancellation as provided in specific condition no. 19, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
  20. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this authorization;
  21. That, this Authorization is valid subject to obtaining other required permissions/licenses/clearances wherever required;



*[Handwritten signature]*

22. That, the Board reserves the right to cancel the authorization in the event of any environmental problems during operation of your unit and handling of hazardous wastes generated by your unit;



**(Dr. Gopal Pradhan)**

Member Secretary,

State Pollution Control Board-Sikkim.

Dr. Gopal Pradhan  
Member Secretary  
State Pollution Control Board  
Forest, Env. & W/L Mang.  
Govt. of Sikkim, Ga.