



Republic of the Philippines  
Department of Environmental and Natural Resources  
**ENVIRONMENTAL MANAGEMENT BUREAU**  
**Region VIII**  
DENR Compound, Jones Street, Barangay 2, Tacloban City  
Tel No: (053) 832-10-88

Date: Sep 03, 2021

Permit No.: DP-R08-21-05674  
**Renewal**

**WASTEWATER DISCHARGE PERMIT**

Pursuant to Section 14, Article 2, of the RA 9275 otherwise known as the "Philippine Clean Water Act of 2004", this permit is hereby granted to **Energy Development Corporation** with office address at Lim-Ao, Kananga, Leyte for its establishment:

<b>Tongonan Geothermal Project-upper Mahiao</b>	Lim-ao KANANGA
<b>Power Plant (ows)</b>	
TIN No. 000-169-125-000	

To discharge **Industrial Wastewater** into **Bao River (Class C)** subject to the following conditions:

1. The discharge rate of the effluent shall not exceed **0.1 m3/day** after treatment at the **Wastewater Treatment Facility (WTF) - Oil and Water Separator (OWS)** and shall comply with the following standard

Parameter	Standard
Oil and Grease	5 mg/L

*\* Reference for effluent parameters: DAO 2016-08; PSIC Code - 14*

2. Institute measures on the operation of your **WTF - OWS** so as to have effluent conforming with the prescribed standard.
3. The maximum wastewater generation of **0.1 m3/day** shall be from others activities ( washing & cleaning ).
4. Include effluent analysis on the above parameter, conducted by Third Party Laboratory duly recognized by EMB, at least **2 months** before the expiry date.
5. Submit Self-Monitoring (SMR) based on the following schedule: *(Online submission at <https://client.emb.gov.ph/smr>)*

Quarter	Coverage	Submission	Quarter	Coverage	Submission
First	Jan-Mar	1-15 Apr.	Third	Jul-Sep.	1-15 Oct.
Second	Apr-Jun.	1-15 Jul.	Fourth	Oct-Dec.	1-15 Jan.

6. Provide accessible sampling port at the effluent side of your **WTF - OWS** at all times.
7. Channel your wastewater generation (washing/cleaning) of **0.1 m3/day** into your **WTF - OWS**.
8. Renew the Certificate of PCO Accreditation not later than **March 26, 2024**.
9. Allow the entry of our duly authorized representative(s) to conduct inspection within your premises.
10. This permit, together with the corresponding Official Receipts of Payment, shall be adequately framed and posted in a conspicuous place at the plant/establishment.
11. This permit shall be renewed not less than **thirty (30) days** prior to its expiration.

**This permit is valid up to Sep 03, 2022, unless revoked or suspended by this Office in writing.**

*Non-compliance with the above conditions and/or any pertinent provisions of RA 9275 otherwise knows as "Philippine Clean Water Act of 2004", a corresponding penalty in the amount of P10,000-P200,000 per violation shall be imposed.*

Recommended by:

Approved by:



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**MARIBEL B. MUNSAAYAC**  
Chief, Clearance and Permitting Division

  
**ENGR. REYNALDO B. BARRA**  
OIC-Regional Director

Permit Fee	: Php 2000.00	O.R. No. : 4739567	Date : 18 Aug. 2021
Filing Fee	: Php 55.00	O.R. No. : 4739567/4736802/4737111	Date : 18 Aug. 2021
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