

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 20, 2021

New

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 **Strong Built Mining Development Corporation - Macarthur Iron Projects Corporation** with office address at Zone 5, Maya, Macarthur, Leyte for its establishment:

Strong Built Mining Development Corporation - Zone 5 Maya MACARTHUR **Macarthur Iron Projects Corporation**

TIN No. 767-403-299-000

To discharge Industrial Wastewater subject to the following conditions:

 The discharge rate of the effluent shall not exceed 8600 m3/day after treatment at the Wastewater Treatment Facility (WTF) and shall comply with the following standard:

Parameter	Standard	Parameter	Standard
TSS	100 mg/L	Nitrate	20 mg/L
Color	150 TCU	Iron	7.5 mg/L
рН	6.0 - 9.0	Arsenic	0.04 mg/L
Manganese	4 mg/L	Cadmium	0.01 mg/L
Lead	0.1 mg/L	-	-

^{*} Reference for effluent parameters: DAO 2016-08; PSIC Code - 07100

- 2. Institute measures on the operation of your **WTF** so as to have effluent conforming with the prescribed standard.
- 3. The maximum wastewater generation of **14,000.0 m3/day** shall be from the process wastewater.
- 4. The maximum wastewater generation of **5,400.0 m3/day** shall be from the recycled/reused in the process.
- 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. Include effluent analysis on the **TSS, Color, pH, & Nitrate** parameters, conducted by EMB RVIII Laboratory, at least **two (2) months** prior to the expiration of this permit.
- 7. Include effluent analysis on the other remaining parameters, conducted by Third Party Laboratory duly recognized by EMB, at least **two (2) months** prior to the expiration of this permit.
- 8. Submit **TSS** analysis of the abstracted water or source of your water supply. (e.g. deep well water, tap water, water distributed by peddlers, etc.) conducted by EMB RVIII Laboratory, at least **two (2) months** prior to the expiration of this permit.
- 9. Provide accessible sampling port at the effluent side of your **WTF** at all times.



This is a computer generated certificate. To verify the authenticity of this file, kindly scan the generated QR Code using your QR Code scanner/reader or visit the OPMS website for details.

- 10. Channel your wastewater generation (process) into your WTF.
- 11. Renew the Certificate of PCO Accreditation not later than September 21, 2023.
- 12. Allow the entry of our duly authorized representative(s) to conduct inspection within your premises.
- 13. This permit, together with the corresponding Official Receipts of Payment, shall be adequately framed and posted in a conspicuous place at the plant/establishment.
- 14. This permit shall be renewed not less than thirty (30) days prior to its expiration.

This permit is valid up to Sep 20, 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:

MARIBEL B. MUNSAYAC
Chief, Clearance and Permitting Division

ENGR REYNALDO B. BARRA

OIC-Regional Director

Date: Sept. 9, 2021

Permit Fee : Php 3300.00 O.R. No. : 4739594

 Filing Fee
 : Php 55.00
 O.R. No. : 4739594,4737156,4736862
 Date : Sept. 9, 2021

 PD1856
 : Php 10.00
 O.R. No. : 4739594,4737156,4736862
 Date : Sept. 9, 2021

 Documentary Stamp Tax
 : Php 30.00
 O.R. No. : 4739594,4737156,4736862
 Date : Sept. 9, 2021