



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
Regional Office VIII
DENR Compound, Brgy. 2, Jones St
Tacloban City

**PCBMV-06: PCB MANAGEMENT MONITORING AND VALIDATION INSPECTION
REPORT**

GENERAL INFORMATION

CCO Registration Number:	CCO-PCB-R8-NAT-33	
Name of Establishment:	NATIONAL GRID CORPORATION OF THE PHILIPPINES (NGCP)- TABANGO SUBSTATION	
Location of Establishment:	Brgy. Tugas, Tabango, Leyte	
Name of PCO:	Robin Garry A. Baldomar	
PCO Accreditation No.:	2018-RVIII-0081	
Phone / Fax: (053) 560-5032	Email: rgabaldomar@ngcp.ph	
Date of Monitored:	June 14, 2021	
Date Prepared:	June 21, 2021	

SUMMARY OF COMPLIANCE

The table below summarizes the compliance of NGCP-Tabango Substation located at Brgy. Tugas, Tabango, Leyte to the contents of the PCB Management Plan submitted on November 19, 2015.

Component of the PCB Management Plan	Details	Complied? Yes No Partial	Remarks
Updated Inventory	PCB Equipment	Partial	At present, NGCP Tabango Substation has not updated yet their PCB Management Plan. The facility has sixty-two (62) equipment classified as "unknown" and 4 oil-based transformers classified as PCB free. In-use PCB free transformers are available inside the premises with proper label as required under EMB MC 2015-007.
	PCB Waste	Partial	Hazardous wastes including wastes suspected of PCB contamination are stored at hazardous waste storage area.
Decommissioning/Retirement, Retrofilling, Treatment and Decontamination, and Disposal Plan		Partial	No schedule yet for the transport of PCB Free and PCB containing Equipment and wastes.
Sampling and Analysis Plan (SAP)		Partial	The SAP of NGCP-Tabango submitted to EMB R8 contains the minimum requirement stated in MC 2015-007. As of to date, no latest sampling and analysis of PCB free has been submitted to this Office other than the certificate of Analysis submitted on December 12, 2012. Other equipment with no Certificate of Analysis was acquired later than 1990s.
Health and Safety Plan	Handling PCBs	Complied	The HASP of NGCP Tabango contains the minimum requirements stated in MC 2015-007.
	PPE Program		<ul style="list-style-type: none"> PPEs are made available at the premises and are provided for use by personnel or inspectors.
	Training Program for Personnel handling PCBs		As per compliance, NGCP-Tabango conducted a Training re Hazardous Waste Management on June 10, 2021.
Emergency Preparedness and Response Plan	Emergency Communication and Reporting Protocols	Complied	NGCP-Tabango Emergency Preparedness Plan contains the necessary components which are appropriately implemented, as evidence by the following observations: Emergency Preparedness and Response Plan is posted in the Bulletin Board and found to contains the following, to wit; <ul style="list-style-type: none"> Emergency Response Team composed of; Substation Principal Engineer as Incident Commander; Fire Fighting/Rescue and Oil Control Response Team; Communication Team; Security Team; and Transportation Team. Emergency Response and Spill Response Procedures List of Emergency Response Equipment Moreover, Emergency Response Equipment such as; Fire Extinguishers, Spill Kit, etc., are observed to be available proximate to the Storage Facility. Conducted fire & earthquake drill on June 10, 2021.
	EPR Training Program for Personnel		<ul style="list-style-type: none"> Personnel had been trained re general emergency response procedures on June 10, 2021.
	Emergency Preparedness and Response Program/s		There is only one Hazardous Waste Storage Area for PCB Free Equipment and Wastes. Hazardous Waste Storage Area of NGCP Tabango conformed to the standards prescribed under DAO 2013-22.
Storage Facility Closure Plan (for Storage Facilities)			

SUMMARY OF FINDINGS AND OBSERVATIONS

1. Compliant as per EMB permits/licenses/clearances. The facility is operating with approved ECC, PTO, DP, DENR ID & CCO Registration Certificate.
2. Compliant as per submission of 1st Quarter SMR dated April 12, 2021.
3. Operating with two (2) accredited PCOs.
4. Compliant to the standard of proper labeling and storage of Hazardous Wastes pursuant to sec 3.5 of DAO 2013-22 and sec 5.1 of EMB MC 2015-007.
5. Has not updated its PCB Management Plan specifically Inventory of PCB Equipment and Waste.
6. No record of off-site transport of generated hazardous wastes such as I101, D406, D407 & M506 for final treatment and disposal.

RECOMMENDATION

1. To update PCB Management Plan thru EMB PCB Tracker.
2. To immediately transport generated hazardous wastes to any EMB accredited Treatment, Storage & Disposal facility for final treatment & disposal.
3. Strict and Continuous compliance to RA 6969.

ATTACHMENTS

In support to this report, the following are attached herewith:

- PCBMV-01: General PCB Management Monitoring and Validation Inspection Form
- Photo Log Documentation

Submitted by:



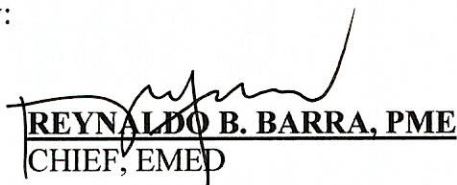
ALMIRA O. RIPALDA
EMS I

Recommending Approval:



LIZA A. TAN
ENGR III/ OIC, CHIEF-CHWMS

Approved by:



REYNALDO B. BARRA, PME
CHIEF, EMEP

Noted by:



LETECIA R. MACEDA
REGIONAL DIRECTOR
17 July

PHOTOLOG
DOCUMENTATION
of M&V INSPECTION
CONDUCTED



NGCP-TABANGO HAZARDOUS WASTE STORAGE AREA

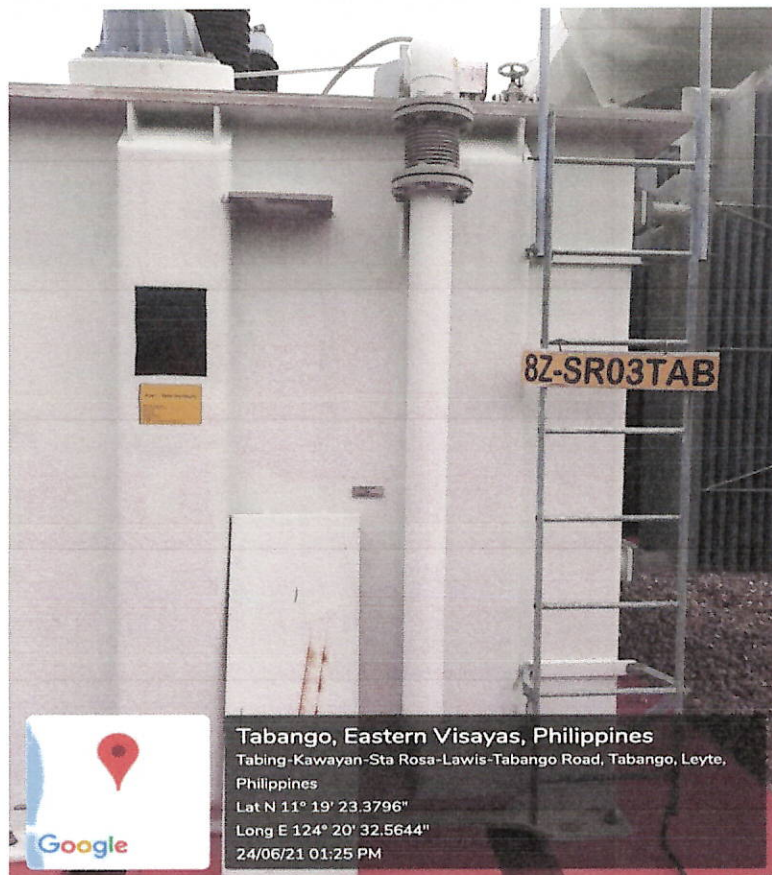
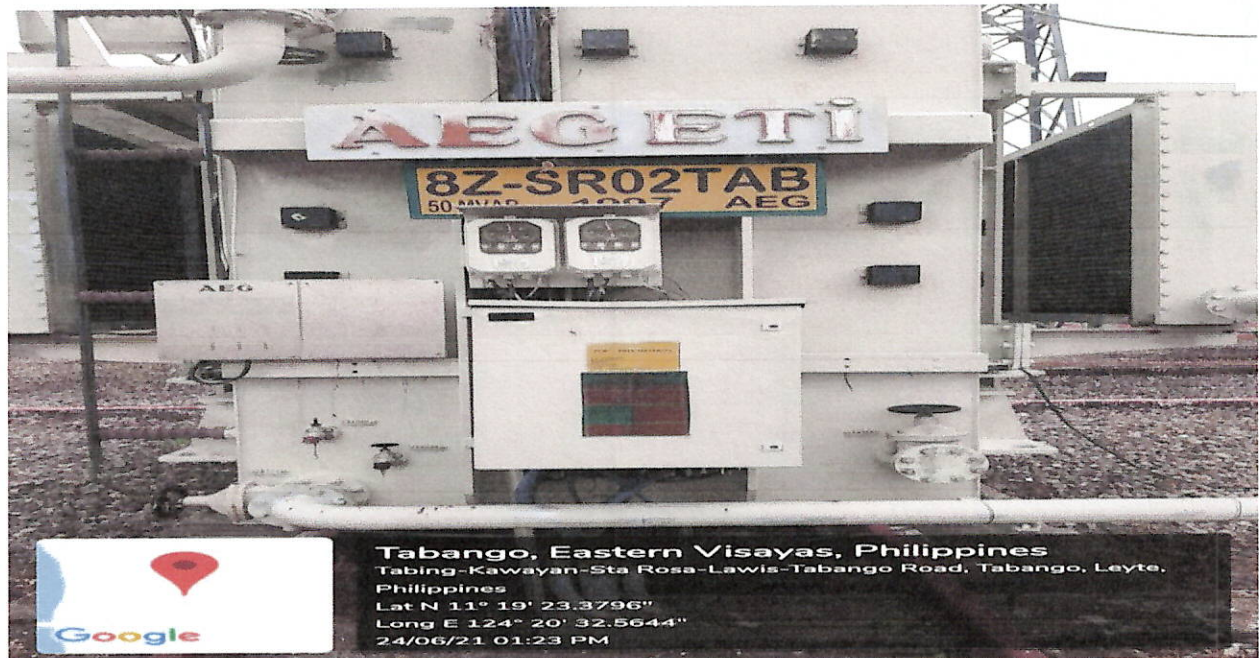
TABANGO 10MVA TRANSFORMER



TABANGO SHUNT REACTOR 1

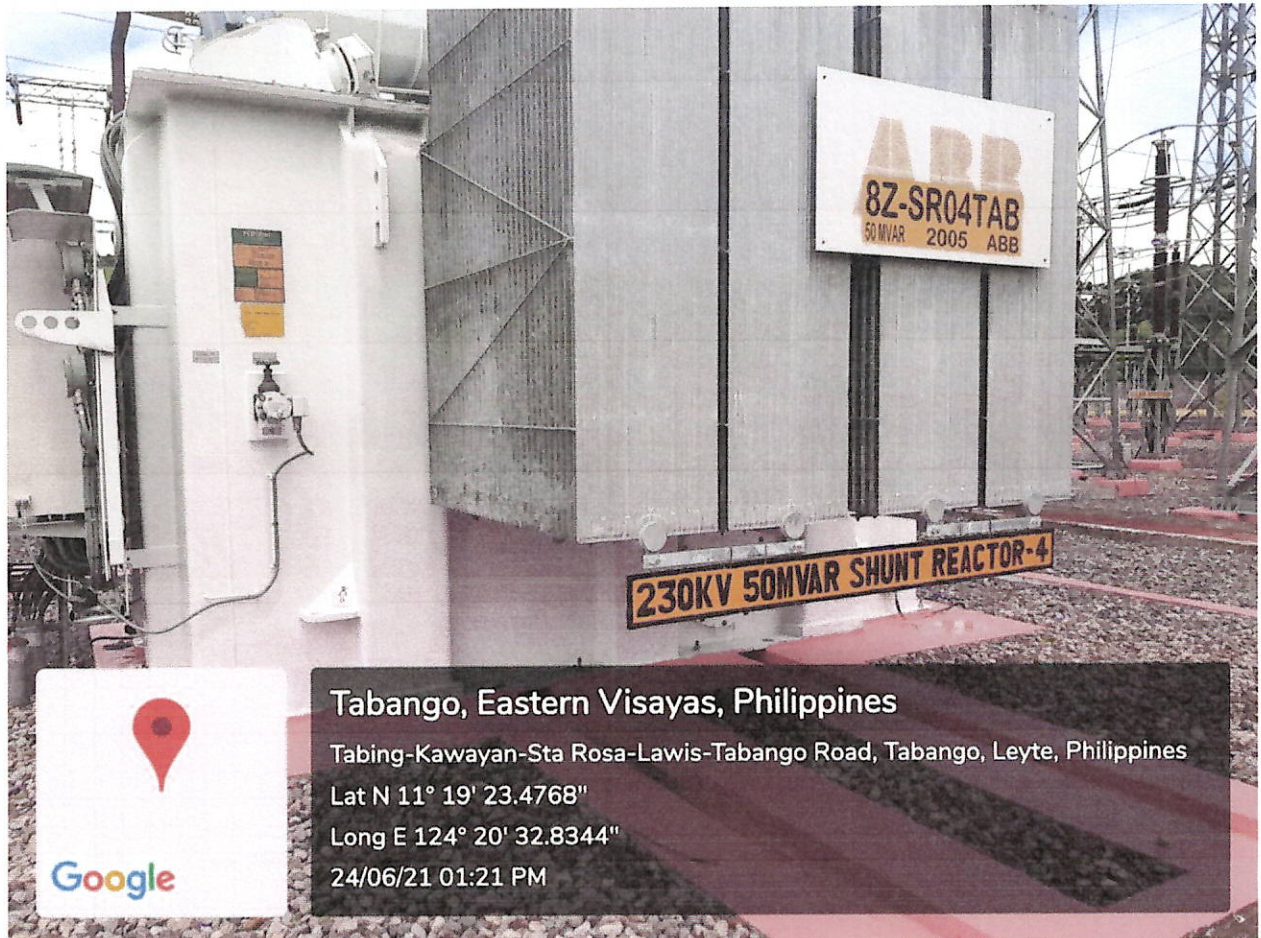


TABANGO SHUNT REACTOR 2



TABANGO SHUNT REACTOR 3

TABANGO SHUNT REACTOR 4



Tabango, Eastern Visayas, Philippines

Tabing-Kawayan-Sta Rosa-Lawis-Tabango Road, Tabango, Leyte, Philippines

Lat N 11° 19' 23.4768"

Long E 124° 20' 32.8344"

24/06/21 01:21 PM