

# Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU

Regional Office No. VIII

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

#### **GENERAL INFORMATION**

CCO Registration Number:	CCO-PCB-R8-NPC-68		
Name of Establishment:	NPC – CINCORAMA DIESEL POWER PLANT		
Location of Establishment:	Brgy. Cincorama, Sierra Island, Catbalogan City, Samar		
Name of PCO:	Judee Jose D. Calosor		
PCO Accreditation No.:	COA No. 2021-RVIII-0048		
Phone / Fax: 0908-181-9378	Email: jjdcalosor@napocor.gov.ph		
Date Monitored:	February 17, 2022 (Table Monitoring)		

#### **SUMMARY OF COMPLIANCE**

The table below summarizes the compliance of **NPC** – **Cincorama DPP** located at Brgy. Cincorama, Sierra Island, Catbalogan City, Samar to the contents of the PCB Management Plan submitted on December 6, 2019.

Component of the PCB Management Plan	Details	Complied? Yes No Partial	Remarks
Updated Inventory	PCB Equipment	Yes	NPC Buluan Diesel Power Plant has a total of three (3) transformers classified as PCB equipments.
	PCB Waste	Yes	The facility has no PCB equipment waste as to date, as declared in their submitted SMR.
Decommissioning/Retirement, Retrofilling, Treatment and Decontamination, and Disposal Plan		Partial	As verified by the PCO, the facility has not generated any PCB waste as to date. There is one unit which is not in use due to low rating capacity but still serviceable.
Sampling and Analysis Plan (SAP)		No	Based on the submitted SAP, the three transformers of Cincorama DPP is scheduled for sampling on November 2020.
Health and Safety Plan	Handling PCBs  PPE Program	Partial	The HASP submitted by NPC – Cincorama DPP contains clear and detailed information which meets the minimum requirements stated in MC 2015-007, but needs to be updated as of latest checking.  As stated in the submitted HASP, appropriate PPEs are provided for use by their personnel, such as hard hat, safety shoes, etc. as part of their Health and Safety program.
	Training Program for Personnel handling PCBs		No latest training program yet was conducted at Cincorama DPP for personnel handling PCBs.
Emergency Preparedness and Response Plan	Emergency Communication and Reporting Protocols	Partial	EPR of NPC – Cincorama Diesel Power Plant contains clear data on the minimum requirements of MC 2015-007.  Emergency Response Equipment such as Fire extinguishers, spill boom, etc. are readily
	EPR Training Program for Personnel  Emergency Preparedness and Response Program/s		provided for emergency use in the facility  The submitted EPR of NPC – Cincorama DPP states the training requirements for their EPR Team which shall be implemented yearly.  As to date, no training on PCB - Emergency Preparedness and Response was conducted by the facility.
Storage Facility Closure Plan (for Storage Facilities)		No	No storage facility closure plan was included in the submitted PCB Mgt. Plan.

#### SUMMARY OF FINDINGS AND OBSERVATIONS

- 1. The plant is operating with one (1) accredited PCO, valid PTO, Discharge Permit, updated DENR ID and CCO Registration;
- 2. PCB Management plan is not updated as checked in the PCB online database.
- 3. Compliance as per online submission of 2nd Quarter 2021 SMR on January 13, 2022.
- 4. The three (3) transformers present are 225 kVA, 150 kVA and 100 kVA which were manufactured in 1991, 2017 and 2011 respectively. The 100kVA transformer is not in use due to low rating capacity but still serviceable.
- 5. There are no PCB wastes generated in the facility as declared in the submitted 2nd Quarter SMR.
- 6. No record of off-site transport of hazardous wastes. The waste oil generated are contained in drums and stored in temporary Hazardous Waste storage area.

#### RECOMMENDATIONS

- 1. To update PCB Management Plan online.
- 2. As verified on the nameplate of each transformers, it is recommended for phase-out since all are manufactured later than the year 1990.
- 3. To facilitate immediate transport and treatment of stored waste oil to any EMB-accredited transporter and treatment facility.
- 4. Strict and continuous compliance to RA 6969 and other existing environmental laws.

#### **ATTACHMENTS**

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

• Documentary Evidence of Compliance

Submitted by:

HANNAH DOY D. MONTALLANA

Technical Staff

Recommending Approval:

LIZA A. TAN

Engr. III/ OIC, Chief-CHWM

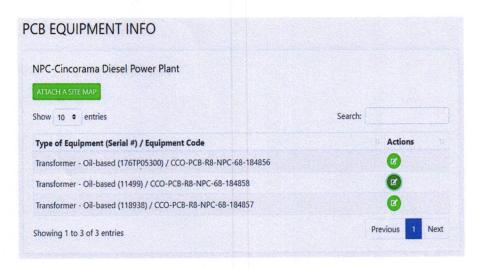
Approved by:

Noted by:

REYNALDO B. BARRA,
OIC-Regional Directo

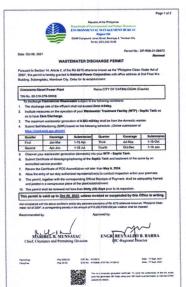
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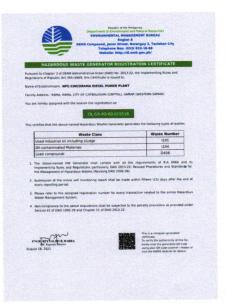
# DOCUMENTARY EVIDENCE OF COMPLIANCE



# NPC - CINCORAMA DPP TRANSFORMER INVENTORY ONLINE









EMB ISSUED PERMITS TO NPC - CINCORAMA DPP

### **NPC CINCORAMA DPP Transformers**

1. Oil-Based Transformer (225 kVA)

Serial Number: 118938 Year of Manufacture: 1991

Manufacture Name: SOUTH WALES TRANFORMER Equipment Code CCO-PCB-R8-NPC-68-184857



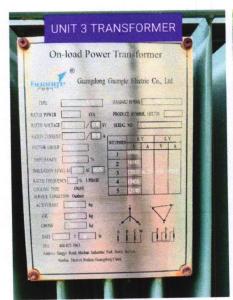


# 2. Oil-Based Transformer (150 kVA)

Serial Number: 176TP05300 Year of Manufacture: 2017

Manufacture Name: GUANDONG GUANGE ELECTRIC CORP. LTD.

Equipment Code CCO-PCB-R8-NPC-68-184856





# 3. Oil-Based Transformer – Pull out (100 kVA)

Serial Number: 11499 Year of Manufacture: 2011

Manufacture Name: HANYANG ELECTRIC IND., CO., LTD

Equipment Code: CCO-PCB-R8-NPC-68-184858



