



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
Regional Office No. VIII
DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City



PCBMV-06: PCB MANAGEMENT MONITORING AND VALIDATION INSPECTION REPORT

GENERAL INFORMATION

CCO Registration Number:	CCO-PCB-R8-LEY-2	
Name of Establishment:	LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II)	
Location of Establishment:	Real St., Sagkahan, Tacloban City	
Name of PCO:	Sandy G. Rosario	
PCO Accreditation No.:	COA No. 2017-RVIII-0082	
Phone / Fax: 09154520971	Email: sandygrosario@gmail.com	
Date Monitored:	February 17, 2021	

SUMMARY OF COMPLIANCE

The table below summarizes the compliance of **Leyte II Electric Cooperative, Inc.** located at Real St., Sagkahan, Tacloban City, Leyte to the contents of the PCB Management Plan submitted on December 16, 2015.

Component of the PCB Management Plan	Details	Complied? Yes No Partial	Remarks
Updated Inventory	PCB Equipment	Partial	LEYECO II has a total of 97 Transformers as PCB free equipment.
	PCB Waste		No PCB wastes stored at hazardous waste storage areas as to date of inspection.
Decommissioning/Retirement, Retrofilling, Treatment and Decontamination, and Disposal Plan		Partial	All decommissioned equipment and waste oils are in co-financing projection and commitment for UNIDO Project.
Sampling and Analysis Plan (SAP)		Yes	The SAP of LEYECO II conforms to the minimum standard requirements of MC 2015-007. As per compliance, the power transformers of LEYECO II were analyzed on September 24, 2016 by CRL Environmental Corporation.
Health and Safety Plan	Handling PCBs	Partial	Minimum requirements such as storage and labeling of PCB equipment are partially complied with.
	PPE Program		Appropriate PPEs are readily available and provided for use by personnels.
	Training Program for Personnel handling PCBs		Conducted training on safety last october 2019 participated by 5 employees.
Emergency Preparedness and Response Plan	Emergency Communication and Reporting Protocols	Partial	LEYECO II Emergency Preparedness Plan contains the minimum requirements stated in MC 2015-007. Emergency Preparedness and Response Plan is readily available. Moreover, Emergency Response Equipment such as; Fire Extinguishers, etc., are observed to be available proximate to the Storage Facility.
	EPR Training Program for Personnel		No EPR Training Program conducted due to the pandemic.
	Emergency Preparedness and Response Program/s		No stated specific schedule for conduct of drills as part of EPR Program.
Storage Facility Closure Plan (<i>for Storage Facilities</i>)		Yes	LEYECO II submitted online the Storage Facility Closure Plan as part of the PCB Management Plan.

SUMMARY OF FINDINGS AND OBSERVATIONS

1. Submitted their 4th Quarter 2020 Self-Monitoring Report (SMR) on February 17, 2021;
2. Operating with valid PTO, DENR ID and CCO Registration;
3. DP and PCO Accreditation are for renewal application;
4. There is already lapse on allotted time of storage for I102 wastes;
5. Campetic and Abucay Substations are currently being upgraded;

RECOMMENDATIONS

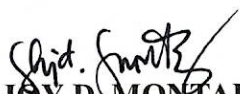
1. All PCB-free transformers must conform to the standard labeling, in a scratch proof and resistant to tampering and weathering material, as prescribed in the DAO 2013-22.
2. To update PCB Management Plan online.
3. To secure online registration of DENR ID.
4. To send a letter of request to the office for hazardous waste storage extension and immediately facilitate transport of stored I102 wastes.
5. To improve housekeeping in the waste storage area.
6. Strict compliance to RA 6969 and other existing environmental laws.

ATTACHMENTS

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

- Photo Log Documentation
- Documentary Evidence of Compliance

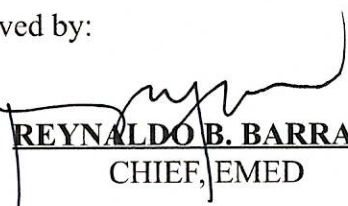
Submitted by:


HANNAH JOY D. MONTALLANA
TECHNICAL STAFF

Recommending Approval:


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

Approved by:


REYNALDO B. BARRA, PME
CHIEF, EMED

Noted by:


LETECIA R. MACEDA
REGIONAL DIRECTOR

PHOTOLOG DOCUMENTATION OF M&V INSPECTION CONDUCTED

Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. VIII
Cebu City, Cebu
Tel. No. (032) 417-721

WASTEWATER DISCHARGE PERMIT
Permit No. CR-08-17-014

Pursuant to Section 14, Article 2, of the RA 9273 otherwise known as the Philippine Clean Water Act of 2004, the permit is hereby granted to Leyte II Electric Cooperative, Inc. with office address at Real St., Tacloban City, Leyte, for its establishment.

Leyte II Electric Cooperative, Inc.
Real St., Tacloban City, Leyte 6500

To discharge Domestic Wastewater subject to the following conditions:

- The discharge volume of the wastewater generated shall not exceed 6.00 mld/day.
- The maximum wastewater generation of 6.00 mld/day shall be from the sanitary sewerage system.
- The maximum wastewater generation of 6.00 mld/day shall be from the sanitary sewerage system.
- Subject to the following conditions:

Quarter	Coverage	Submission	Quarter	Coverage
First	January	1-15 Apr	Third	July
Second	April	1-15 Jul	Fourth	October

6. Submit Certificate of the Philippine Clean Water Act of 2004, otherwise known as the Philippine Clean Water Act of 2004, to the DENR Regional Office No. VIII, Cebu City, Cebu, for its establishment.

7. This permit is valid until October 12, 2020, unless renewed or suspended by the Office in writing.

8. This permit is subject to the terms and conditions of the Philippine Clean Water Act of 2004, otherwise known as the Philippine Clean Water Act of 2004, to the DENR Regional Office No. VIII, Cebu City, Cebu, for its establishment.

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Recommended by: _____
Approved by: _____

Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. VIII
Cebu City, Cebu
Tel. No. (032) 417-721

CERTIFICATE OF ACCREDITATION
COA No. 2017-RVIII-0082

Pursuant to Section 01 of Administrative Order No. 2014-02 dated February 3, 2014, of the Department of Environment and Natural Resources and having substantially met all the requirements prescribed therein:

SANDY G. ROSARIO
is hereby duly accredited as

POLLUTION CONTROL OFFICER
of

LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II)
(Category A)

located at Real St., Sagkahan Dist., Tacloban City
to perform the duties and responsibilities as such,
as indicated in Section 10, DAO 2014-02.

Granted this 12th day of October 2017.

This accreditation is valid until October 12, 2020, unless renewed or suspended by the Office in writing.

Recommended by: _____
Approved by: _____

Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. VIII
Cebu City, Cebu
Tel. No. (032) 417-721

PERMIT TO OPERATE
NEW
AIR POLLUTION SOURCE AND CONTROL INSTALLATION (APSCSI)

Pursuant to Rule XXX, Part 18, of the Implementing Rules and Regulations of the Clean Air Act (RA 8749) the Permit to Operate is hereby issued to:

LEYTE II ELECTRIC COOPERATIVE, INC.
(Name of the establishment, company or person)

for the emission, discharge or release of air pollutants from the following installation, process or activity:

One (1) unit 100 KVA (80 KW) "POWERCITY" brand standby generator set.

at the following establishment:
Real St., Sagkahan, Tacloban City
(Full Address)

and is issued subject to Conditions Nos. 1 to 16 on the following last 12 pages.

Recommended by: _____
Approved by: _____

Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. VIII
Cebu City, Cebu
Tel. No. (032) 417-721

Registration Certificate Number
CCO-PCB-R8-LEV-2

CCO REGISTRATION CERTIFICATE

Pursuant to Republic Act 6969 (Toxic Chemical and Hazardous and Nuclear Waste Control Act) and implemented by DENR Administrative Order 1993-29 (Implementing Rules and Regulations of RA 6969) and DENR Administrative Order 2004-01 (SCOP for Polyhalogenated Biphenyls), this CCO Registration Certificate is issued to:

LEYTE II ELECTRIC COOPERATIVE, INC. (LEYECO II)
Real St., Tacloban City, Leyte 6500

for having complied with the Chemical Control Order requirements as

Owner/User of PCB Containing Equipment

subject to the following:

TERMS AND CONDITIONS

- LEYECO II must submit Polyhalogenated Biphenyls (PCBs) inventory and PCB Management Plans as prescribed by Memorandum Circular 2015-004.
- LEYECO II must comply with the proper storage, handling, labeling and disposal requirements in accordance with the DAO 2004-01, DAO 2013-22 (Implementing Rules and Regulations of RA 6969) and DENR Administrative Order 2004-01 (SCOP for Polyhalogenated Biphenyls), this CCO Registration Certificate is issued to:
- LEYECO II must submit Self Monitoring Report (SMR) on the status of use and disposal of PCBs.
- LEYECO II shall be held liable in cases of injury or damage to public health and the environment and shall properly compensate the affected parties and/or restore damaged areas resulting from misuse, mislabeling, transport accident and improper disposal of PCBs.
- Any violation of the Terms and Conditions stipulated shall be subjected to the penalty provisions of RA 6969.

Issued on September 15, 2015

Recommended by: _____
Approved by: _____

Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. VIII
Cebu City, Cebu
Tel. No. (032) 417-721

HAZARDOUS WASTE GENERATOR REGISTRATION CERTIFICATE

Pursuant to Republic Act 6969, DENR Administrative Order No. 92-29 and DENR Administrative Order No. 2013-22, the applicant:

COMPANY **LEYTE II ELECTRIC COOPERATIVE (LEYECO II)**

FACILITY ADDRESS: **Real St., Sagkahan District, Tacloban City, Leyte**

submitted information to the satisfaction of the Environmental Management Bureau, Department of Environment and Natural Resources in connection with the registration of ON-LINE MANIFEST SYSTEM, as prescribed under DAO 2013-22 and is therefore new on-line registration no:

DENR ID: **GR-R8-37-00046**

above-named HW Generator shall comply with all the governing rules and regulations under DAO 2013-22.

Recommended by: _____
Approved by: _____

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Department of Environment and Natural Resources
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Registration Certificate Number
CCO-PCB-R8-LEV-2

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Owner/User of PCB Containing Equipment

subject to the following:

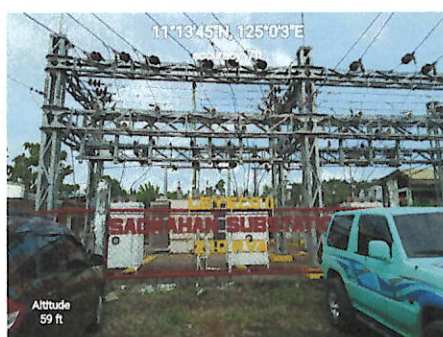
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- Any violation of the Terms and Conditions stipulated shall be subjected to the penalty provisions of RA 6969.

Issued on September 15, 2015

Recommended by: _____
Approved by: _____

EMB ISSUED PERMITS



LEYECO II - SAGKAHAN SUBSTATION



LEYECO II - CAMPETIC SUBSTATION



LEYECO II - ABUCAY SUBSTATION











DOCUMENTARY EVIDENCE OF COMPLIANCE

LEYTE II ELECTRIC COOPERATIVE, INC

ATTACH A SITE MAP

Show 10 entries

Search:

Type of Equipment (Serial #) / Equipment Code	Actions
Transformer - Oil-based (PC150070) / CCO-PCB-R8-LEY-2-133510	
Capacitor (501178890-10-0024) / CCO-PCB-R8-LEY-2-133434	
Transformer - Oil-based (PB150220) / CCO-PCB-R8-LEY-2-133374	
Transformer - Oil-based (PC140429) / CCO-PCB-R8-LEY-2-133479	
Transformer - Oil-based (131260) / CCO-PCB-R8-LEY-2-133457	
Transformer - Oil-based (PC140416) / CCO-PCB-R8-LEY-2-133475	
Transformer - Oil-based (PC140447) / CCO-PCB-R8-LEY-2-133495	
Transformer - Oil-based (PC140435) / CCO-PCB-R8-LEY-2-133485	
Transformer - Oil-based (131236) / CCO-PCB-R8-LEY-2-133439	
Capacitor (501178890-10-0006) / CCO-PCB-R8-LEY-2-133415	

Showing 1 to 10 of 122 entries

Previous 1 2 3 4 5 ... 13 Next

LEYECO II - SAGKAHAN SUBSTATION TRANSFORMER INVENTORY

Leyte II Electric Cooperative, Inc. (LEYECO II)

ATTACH A SITE MAP

Show 10 entries

Search:

Type of Equipment (Serial #) / Equipment Code	Actions
Transformer - Oil-based (T960123) / CCO-PCB-R8-LEY-36-135317	

Showing 1 to 1 of 1 entries

Previous 1 Next







LEYECO II - ABUCAY SUBSTATION TRANSFORMER INVENTORY

Leyte II Electric Cooperative, Inc. (LEYECO II)

ATTACH A SITE MAP

Show 10 entries

Search:

Type of Equipment (Serial #) / Equipment Code	Actions
Transformer - Oil-based (1133093) / [NONE]-135311	
Circuit breaker (1VAL06C145VBBT) / [NONE]-135315	
Circuit breaker (99F130VBBT) / [NONE]-135314	
Transformer - Oil-based (725692) / [NONE]-135312	
Circuit breaker (99F135VBBT) / [NONE]-135313	
Transformer - Oil based (P/6 26) / [NONE]-135309	

Showing 1 to 6 of 6 entries




Previous 1 Next

Leyte II Electric Cooperative, Inc. (Campetic Sub Station)

ATTACH A SITE MAP

Show 10 entries

Search:

Type of Equipment (Serial #) / Equipment Code	Actions
Transformer - Oil-based (1133093) / CCO-PCB-R8-LEY-35-135682	
Transformer - Oil-based (P76-26) / CCO-PCB-R8-LEY-35-135684	
Transformer - Oil-based (725692) / CCO-PCB-R8-LEY-35-135683	

Showing 1 to 3 of 3 entries

Previous 1 Next

LEYECO II - CAMPETIC SUBSTATION TRANSFORMER INVENTORY