



Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. IV – B MIMAROPA

ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential decree 1586)

ECC-R4B-1011-0154

THIS IS TO CERTIFY THAT PROPONENT **FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.)** is granted this Environmental Compliance Certificate (ECC), for the **PROPOSED FUEL DEPOT PROJECT**, located at **BARANGAY BUYABOD, STA CRUZ, MARINDUQUE** by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region IV- MIMAROPA.

SUBJECT ONLY to the conditions and restrictions set-out in this ECC and in the attached document labeled as Annex A and B.

PROJECT DESCRIPTION

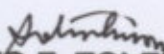
This ECC covers the Proposed Fuel Depot Project with a total capacity of 350 KL of Fuel. having a total area of 4,393 square meters, covered by OCT No. P-2494, located at Brgy. Buyabod, Sta Cruz, Marinduque.

Project's facilities and structures enumerated to wit; One (1) unit Vertical Cylindrical Tank with a capacity of 200 KL; Three (3) units UGT each with a capacity of 50KL; Receiving Lines; Oil Water Separator; Fire fighting system; Water tank with 5HP Centrifugal Pump and 5HP Submergeable Pump; Loading Bay; One (1) structure Office; Guard House; Comfort Room; and Stock Room;

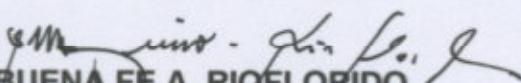
This ECC is issued in compliance to the requirements of Presidential Decree No. 1586, in accordance to Department Administrative Order No. 2003-30. The Bureau, however, is not precluded from reevaluating, adding, removing, and correcting any deficiencies or errors that may be found to be inconsistent with the Revised Procedural Manual of DAO 2003-30 after issuance of this ECC.

Issued at **EMB-MIMAROPA Region Manila, Philippines** this
NOV 12 2010

Approved by:


EnP SIXTO E. TOLENTINO, JR.
Regional Director

Recommending Approval:


BUENA FE A. RIOFLORIDO
Chief, EIA Division

SWORN STATEMENT OF OWNER

I, **DAVE S. DUALAN**, Representative of **FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.)** for the **PROPOSED FUEL DEPOT PROJECT** located at **Brgy. Buyabod, Sta Cruz, Marinduque** takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

DAVE S. DUALAN

Proponent/Representative

TIN _____

Subscribed and sworn to before me this _____ day of _____, 2010 the above-named affiant taking oath presenting Residence Certificate No. _____ issued on _____ 2010 at _____.

Signature of Notarizing Officer

ECC-R4B-1011-0154

MAP 2000 TERMINAL, INC. (FUEL DEPOT PROJECT)

CC: The RED DENR Region IV-B
The Hon. Mayor Sta Cruz, Marinduque
The PENRO – Boac
The CENRO – Boac

Annex A

I. CONDITIONS

A. ENVIRONMENTAL MANAGEMENT & MONITORING PLAN (EMMoP)

1. The proponent shall ensure that all commitments, appropriate mitigating/enhancement measures and monitoring requirements especially those contained in the EMMoP in the **IEE REPORT**, its modifications shall be instituted and strictly implemented throughout the project implementation;
2. An Environmental Officer (EO)/ Pollution Control Officer (PCO) must be appointed to handle environmental impact management related aspects of the project as specified in the Impact Management Plan (IMP) and the Environmental Monitoring Plan (EMoP). The EO/PCO shall:
 - 2.1 Monitor actual project impacts vis--a-vis the predicted impacts and management measures in the IEE;
 - 2.2 Submit quarterly Self-Monitoring Report (SMR) and semi-annually an ECC Compliance Monitoring Report (CMR) to EMB MIMAROPA Region, wherein each second or year end report shows the summary of cumulative performance of Proponent against previous years' requirements and commitments.
3. The proponent shall submit an Abandonment Plan to the EMB MIMAROPA Region at least one year prior to the project's abandonment. The plan shall include rehabilitation measures/clean-up, remediation of areas affected by the project and proposed alternative projects in the area.
4. The proponent shall set up the following:
 - a. A **Memorandum of Agreement (MOA)** shall be entered into by the proponent with the **ECC Holders Association** to become part of their MMT and in setting up the corresponding **Environmental Monitoring Fund (EMF)** prior to project implementation;
 - b. A replenishable Environmental Monitoring Fund (EMF) to cover all costs attendant to the operation of the MMT such as conduct meetings, training, sampling and analysis, hiring of technical experts, meals, accommodations, supplies and materials, communication, and transportation.
 - c. The amount and mechanics of the EMF, and the establishment of the MMT shall be determined by the EMB-MIMAROPA Region and the proponent in consultation with stakeholder-communities and other concerned agencies. This MOA shall be submitted to EMB-MIMAROPA within sixty (60) days upon receipt of this Certificate.

GENERAL CONDITIONS

5. The project operations shall conform to the applicable provisions of PD 1586 (Philippine Environmental Impact Statement System, DAO 2003-30), RA 6969 (Toxic Substances, Hazardous Waste Control Act of 1990), RA 8749 (Philippine Clean Air Act of 1999), RA 9003 (Ecological Solid Waste Management Act of 2000), RA 9275 (Philippine Clean Water Act of 2004);

7. A billboard containing this message : " Notice to the Public, This project (Fuel Depot Project) of **FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.)** has been issued an Environmental Compliance Certificate (ECC-R4B-1011-0154) by the Environmental Management Bureau of the Department of Environment and Natural Resources, Region IV-B, on (NOV 12 2010)."
- This message must be installed at all entry and exit points and at all perimeters of the project facing the road to inform the general public within thirty (30) days from receipt of the certificate. A copy of the certificate shall also be posted by the Proponent at the barangay bulletin board of the affected barangays within thirty (30) days from receipt of the certificate. An accomplishment report which shall include picture verification of compliance to the posting of notices and the billboards shall be submitted to this Office within ninety (90) days from receipt of the Certificate;

II. RESTRICTIONS

8. Non-compliance with any of the provisions of this ECC shall be a sufficient cause for its cancellation or suspension and/or imposition of a fine in an amount **not to exceed Fifty Thousand Pesos (Php 50,000.00)** per condition thereof;
9. In case of transfer of ownership/management turn-over of this project, these same conditions and restrictions shall apply unless otherwise revised in writing. In such case, **FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.)** shall be required to notify the EMB – MIMAROPA Region within fifteen (15) days

O. R. No. : 7088220
Date : 10-19-2010

Processing Fee : 4,000.00

ECC-R4B-1011-0154
MAP 2000 TERMINAL, INC. (FUEL DEPOT PROJECT)

CC: The RED DENR Region IV-B
The Hon. Mayor Sta Cruz, Marinduque
The PENRO – Boac
The CENRO – Boac

PROJECT ASSESSMENT PLANNING TOOL

For the assistance of the Proponent, other concerned government agencies and LGUs in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the EMB MIMAROPA Region and are forwarding these recommendations to parties and authorities concerned for proper action and integration into their decision-making process.

A. Recommendations to Concerned Government Agencies/LGUs	Concerned Permitting, Deciding, Monitoring Entities
1. That FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.) shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Sta Cruz, Marinduque LGU
2. That FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.) should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with RA 9003.	Sta Cruz, Marinduque LGU
3. That occupational health and safety standards/regulation must be complied with by FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.)	Sta Cruz, Marinduque LGU
4. That adequate storm drainage canal, concrete culverts and other flood control measures need to be provided to adequately receive and channel the run-off of silt laden rainwater to the nearby receiving body of water.	Sta Cruz, Marinduque LGU
5. That structural design of component structures of the project shall conform with the design guidelines of National Building Code of the Philippines.	Sta Cruz, Marinduque LGU
6. That FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.) shall establish and implement a Social Development Program (SDP) to include training and hiring of local residents and applicable livelihood program and appropriate Information, Education and Communication (IEC) Program.	Sta Cruz, Marinduque LGU
7. That FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.) shall secure permits/clearances from concerned agencies and shall submit to this Office prior to project implementation.	Proponent, Sta Cruz, Marinduque LGU and Other Government Agencies concerned
B. Environmental Planning Recommendations for the Proponent	
1. FILOIL GAS COMPANY, INC. (MAP 2000 TERMINAL, INC.) shall undertake close monitoring in all stages of the project implementation to maintain a high level of environmental safety and performance efficiency and immediately address any environmental hazards.	