



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-1103-0050

THIS IS TO CERTIFY THAT PROPONENT POLYMINING GROUP DEVELOPMENT CORPORATION represented by Mr. Morris Ang is granted this Environmental Compliance Certificate (ECC) for the COMMERCIAL QUARRY SAND AND GRAVEL PROJECT located at Brgy. Puting Buhangin, Mogpog, 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 Commercial Quarry Sand and Gravel Project having a total land area of 3.5399 hectares, and extraction rate shall not exceed 10,000 cubic meters per annum located at Brgy. Puting Buhangin, Mogpog, Marinduque.

Tie Line : N. 87° 34' E. 1699.51 M. FROM BBM 75 PLS-726 STA. CRUZ MARINDUQUE.

Line	Bearings	Distance	Line	Bearings	Distance
1-2	N 54° 01 E	39.99 M	9-10	S 50° 00W	40.00 M
2-3	S 45° 21 E	250.75 M	10-11	N 50° 58 W	194.25 M
3-4	S 07° 34 W	198.33 M	11-12	N 17° 51 E	96.98 M
4-5	S 18° 49 E	85.18 M	12-13	S 75° 27 W	124.18 M
5-6	S 14° 05 E	79.46 M	13-14	N 18° 18 W	96.98 M
6-7	N 76° 47 E	126.11 M	14-15	N 18° 17W	96.98 M
7-8	S 09° 11 W	115.82 M	15-16	N 09° 03 E	186.83 M
8-9	S 54° 04 E	175.37 M	16-1	N 45° 52 W	242.71 M

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 consistent with the Revised Procedural Manual of DAO 2003-30 after issuance of this ECC.

APR 12 2011

Issued at Manila, Philippines this _____.

Approved by:

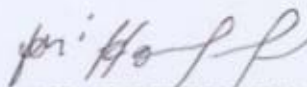
EnP SIXTO E. TOLENTINO, JR.
Regional Director

Recommending Approval:

Engr. Buena Fe A. Rioflorido
ENGR. BUENA FE A. RIOFLORIDO
Chief, EIA Division

SWORN STATEMENT OF OWNER

I, MORRYS ANG, representative of this COMMERCIAL QUARRY SAND AND GRAVEL PROJECT located at Brgy. Puting Buhangin, Mogpog, Marinduque takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).



MR. MORRYS ANG
Representative

TIN – _____

CITY OF MANILA

APR 12 2011

Subscribed and sworn to before me this _____ day of _____, 2011, the above-named affiant taking oath presenting Residence Certificate No. _____ issued on _____ 2011 at _____.

REC. NO. 66
PAGE NO. 10
BOOK NO. XXXV
SERIES OF 2011


Signature of Administering Officer
ATTY. RAMIL JOSELITO B. TAMAYO
NOTARY PUBLIC
PTR. No. 8241839-12/31/10
IBP. No. 762708 until 12/31/11
ROLL No. 49687
TIN No. 231430744000
Commission No. 2009-230
Office: Rm. 601 Kimmee Bldg.
1000 Mabini St., Ermita, Manila

ECC-R4B-1103-0050
SAND AND GRAVEL PROJECT

CC: The RED DENR Region IV-B
The PENRO – Marinduque
The EMS – Marinduque
The Hon. Mayor of Mogpog, Marinduque

I. CONDITIONS

i. 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 Checklist**, 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.

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);
6. Planting of appropriate tree species shall be implemented in compliance with the Green Philippines Program. To ensure its compliance, an information plan shall be submitted six (6) months after the project implementation highlighting the number and type of species planted, area covered among others.

7. A billboard containing this message : " Notice to the Public, This project (Project Name) of (Name of Proponent) has been issued an Environmental Compliance Certificate (ECC-R4B-1103-0050) by the Environmental Management Bureau of the Department of Environment and Natural Resources, Region IV-B, on (APR 12, 2011)." 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. **Extraction of other mineral ores except sand and gravel materials within the applied area is strictly prohibited unless otherwise covered by an approved/valid mining permit for that purpose.**
10. 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, **POLYMINING GROUP DEVELOPMENT CORPORATION** shall be required to notify the EMB – MIMAROPA Region within fifteen (15) days.
11. That assay laboratory result shall be submitted to this Office prior to project implementation.

ECC-R4B-1103-0050
SAND AND GRAVEL PROJECT

CC: The RED DENR Region IV-B
The PENRO – Marinduque
The EMS - Marinduque
The Hon. Mayor of Mogpog, Marinduque

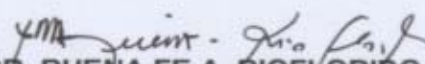
PROJECT ASSESSMENT PLANNING TOOL

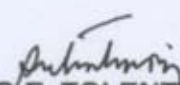
For the assistance of the proponents and government agencies concerned in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the undersigned Review Committee and are forwarding these recommendations to parties and authorities concerned for proper appreciation and action.

A. Recommendations to Concerned Government Agencies/ LGUs	Concerned Permitting, Deciding, Monitoring Entities
1. That POLYMINING GROUP DEVELOPMENT CORPORATION shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Mogpog, Marinduque, LGU
2. That POLYMINING GROUP DEVELOPMENT CORPORATION should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with R. A. 9003.	Mogpog, Marinduque, LGU
3. That POLYMINING GROUP DEVELOPMENT CORPORATION should coordinate traffic management in the area affected by the project in anticipation in the growth of traffic arising from the project.	Mogpog, Marinduque, LGU
4. That occupational health and safety standards/regulation must be complied with by That POLYMINING GROUP DEVELOPMENT CORPORATION for all activities.	Mogpog, Marinduque, LGU
5. 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.	Mogpog, Marinduque, LGU
6. That POLYMINING GROUP DEVELOPMENT CORPORATION shall secure permits/clearance concerned agencies and shall submit to this Office prior to project implementation.	Proponent, Mogpog LGU and other government agencies concerned
B. Environmental Planning Recommendations for the Proponent	
1. POLYMINING GROUP DEVELOPMENT CORPORATION 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.	

For dissemination and proper action of the parties concerned.


ENGR. BUENA FE A. RIOFLORIDO
 Chief, IEAM Division


EnP SIXTO E. TOLENTINO, JR.
 Regional Director