



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-0908-0002

THIS IS TO CERTIFY THAT PROPONENT **MR. ARNOLD C. VARGAS**, is granted this Environmental Compliance Certificate (ECC), for the **SMALL SCALE SAND AND GRAVEL EXTRACTION PROJECT**, located at **BRGY. ORCUNOMA, BONGABONG, ORIENTAL MINDORO** 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 Small Scale Sand and Gravel Extraction Project, having a total area of **2,000 hectares**, with an extraction rate of **Twenty Thousand (20,000.0) cubic meters per annum**, located at **Bongabong River, Brgy. Orcunoma, Bongabong, Oriental Mindoro**.

The project's technical description, to wit:

Tie Line : From BLLM No. 44 Cad 177, Bongabong Cad, Tie Line S 13°10'W 577.11 M .

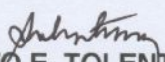
Line	Bearing	Distance	Line	Bearing	Distance
1- 2	N 45°00'E	200.00 M	3-4	S 45°00'W	200.00 M
2- 3	S 45°00'E	100.00 M	4-1	N 45°00'W	100.00 M

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

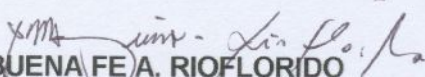
Issued at **EMB-MIMAROPA** Region **Manila**, Philippines this

AUG. 25, 2009.

Approved by:


EnP SIXTO E. TOLENTINO, JR.
Regional Director

Recommending Approval:


BUENA FE A. RIOFLORIDO
Chief, EIA Division

ECC-R4B-0908-0002
AC Vargas S & G Project

CC: The RED DENR Region IV-B
The PENRO – Oriental Mindoro

SWORN STATEMENT OF OWNER

I, **Arnold C. Vargas**, Proponent of the **Small Scale Sand and Gravel Extrction Project** located at Brgy. Orcunoma, Bongabong, Oriental Mindoro takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

ARNOLD C. VARGAS

Signature

TIN _____

Subscribed and sworn to before me this _____ day of _____, 2009, the above-named affiant taking oath presenting Residence Certificate No. _____ issued on _____ 2009 at _____.

Signature of Notarizing Officer

ECC-R4B-0908-0002
Arnold C. Vargas S & G Project

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 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 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.

GENERAL CONDITIONS

4. The project operations shall conform to the applicable provisions of 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);
5. A billboard containing this message : " **Notice to the Public, This project (Small Scale Sand and Gravel Extraction Project) of (Mr. Arnold C. Vargas) has been issued an Environmental Compliance Certificate (ECC-R4B-0908-0002) by the Environmental Management Bureau of the Department of Environment and Natural Resources, Region IV-B, on (_____).**" 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

6. 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, Mr. Arnold C. Vargas shall be required to notify the EMB – MIMAROPA Region within fifteen (15) days

Pursuant to Section 9.0 of PD 1586, 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) thereof.

O. R. No. : Date : Php 4,000.00
Processing Fee :

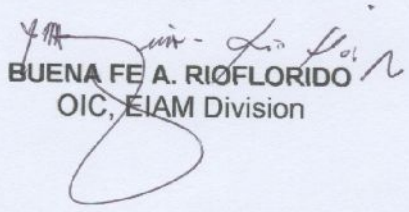
PROJECT ASSESSMENT PLANNING TOOL

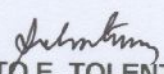
For the assistance of the Proponent, other concerned government agencies and LGUs in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment.

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. Mr. Arnold C. Vargas shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Bongabong, Oriental Mindoro LGU
2. Mr. Arnold C. Vargas should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with RA 9003.	Bongabong, Oriental Mindoro LGU
3. The occupational health and safety standards/regulation must be complied with by Mr. Arnold C. Vargas.	Bongabong, Oriental Mindoro 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.	Bongabong, Oriental Mindoro LGU
5. Temporary sanitary toilet facilities should be provided for the construction workers, and any waste should be properly disposed of so as not to cause nuisance to the immediate environment	Bongabong, Oriental Mindoro LGU
6. Mr. Arnold C. Vargas shall secure permits/clearances from concerned agencies and shall submit to this Office prior to project implementation	Proponent, Bongabong, Oriental Mindoro LGU and Other Government Agencies concerned
B. Environmental Planning Recommendations for the Proponent	
1. Mr. Arnold C. Vargas 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.


BUENA FE A. RIOFLORIDO
 OIC, EIAM Division


EnP SIXTO E. TOLENTINO, JR.
 Regional Director