



## ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential decree 1586)  
ECC-R4B-0907-140-2236

THIS IS TO CERTIFY THAT PROPONENT **MS. NATIVIDAD JAO** is granted this Environmental Compliance Certificate (ECC), for the **SAND AND GRAVEL PROJECT**, located at **TAWIRAN RIVER, BARANGAY TAWIRAN, 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 & B

### PROJECT DESCRIPTION

This ECC covers the Sand and Gravel Project having a total land area of 3.9149 hectares, and extraction rate shall not exceed 40,000 cubic meters per annum, located at Tawiran River, Brgy. Tawiran, Sta. Cruz, Marinduque specifically describe as follows:

**Tie Line : From BBM 44 PLS-726, STA. CRUZ MARINDUQUE N. 63° 45' E. 7340.82 M.**

Line	Bearing	Distance
1-2	S. 31° 58' W	317.13 M.
2-3	S. 28° 58' W	246.50 M.
3-4	S. 14° 00' E	253.13 M.
4-5	S. 19° 55' W	200.00 M.
5-6	N. 81° 00' W	40.00 M.
6-7	N. 20° 13' E	195.93 M.
7-8	N. 15° 05' W	251.79 M.
8-9	N. 28° 21' E	252.93 M.
9-1	N. 31° 35' E	337.05 M.
10-1	S. 50° 00' W	40.00 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 Manila, Philippines this JUN 24 2009.

Approved by:

  
**EnP SIXTO E. TOLENTINO, JR.**  
Regional Director

Recommending Approval:

  
**BUENA FE A. RIOFLORIDO**  
Chief, EIA Division

ECC-R4B-0907-140-2236  
Sand and Gravel Project Mrs. NATIVIDAD JAO

CC: The RFO DENR Region IV-B

## SWORN STATEMENT OF OWNER

I, **NATIVIDAD JAO**, proponent of this **SAND AND GRAVEL PROJECT** located at **Tawiran River, Brgy. Tawiran, Sta. Cruz, Marinduque** takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

**NATIVIDAD JAO**

Proponent

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 Administering Officer

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Sand and Gravel Project Mrs. NATIVIDAD JAO

CC: The RED DENR Region IV-B  
The PENRO - Marinduque  
The CENRO - Boac



I. CONDITIONS

**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 modification 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 Fund (EMP). The EO/PCO shall
  - 2.1 Monitor actual project impacts vis-à-vis the predicted impacts and management measures in the IEE.
  - 2.2 Submit semi-annually an ECC Compliance Monitoring Report (CMR) to the EMB-R4B, 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 at least one year prior to the projects' 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 operation shall conform to the applicable provisions of R.A. 6969 (Toxic Substances, Hazardous Waste Control Act of 1990), R.A. 8749 (Philippine Clear Air Act of 1999), R. A. 9003 (Ecological Solid Waste Management Act of 2000), and R. A. 9275 ( Philippine Clean Water Act of 2004).
5. A billboard containing this message: **"Notice to the Public, This project " Sand and Gravel" of Natividad Jao, has been issued an Environmental Compliance Certificate (ECC-4B-0907-140-2236) 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.

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## PROJECT ASSESSMENT PLANNING TOOL

For the assistance of the proponents other government agencies concerned 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. <b>Natividad Jao</b> shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Sta. Cruz, Marinduque LGU
2. <b>Natividad Jao</b> should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with R. A. 9003.	Sta. Cruz, Marinduque LGU
3. <b>Natividad Jao</b> should coordinate traffic management in the area affected by the project in anticipation in the growth of traffic arising from the project.	Sta. Cruz, Marinduque LGU
4. That occupational health and safety standards/regulation must be complied with by <b>Natividad Jao</b> for all activities.	DOLE
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.	Sta. Cruz, Marinduque LGU
6. The Proponent, <b>Natividad Jao</b> shall secure all the necessary permits from pertinent government agencies before project implementation.	Proponent, LGU and PMRB, Marinduque
<b>B. Environmental Planning Recommendations for the Proponent</b>	
1. <b>Natividad Jao</b> shall undertake close monitoring in all stages of the Project implementation to maintain a high level of environmental safety and performance efficiency and immediate address any environmental hazards.	

For dissemination and proper action of the parties concerned.

  
**BUENA FE A. RIOFLORIDO**  
 Chief, EIAM Division

  
**EnP SIXTO E. TOLENTINO, JR.**  
 Regional Director



## II. RESTRICTIONS

6. In case of transfer of ownership/management turn-over of this project, this same conditions and restrictions shall apply unless otherwise revised in writing. In such case, **Natividad Jao** shall be required to notify the EMB within fifteen (15) days.

*Pursuant to Section 9.0 of P.D. 1586, non-compliance with any of the provisions of this ECC shall be a sufficient cause for the cancellation or suspension and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (50,000.00) for every violation*

O.R. No. : 7241116  
Processing fee : Php 4,000.00

Date : 23 July 2009

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