

# **ENVIRONMENTAL COMPLIANCE CERTIFICATE**

(Issued under Presidential decree 1586) ECC-R4B-0904-082-3909

THIS IS TO CERTIFY THAT PROPONENT MONOLITHIC CONSTRUCTION AND CONCRETE PRODUCTS, INC. Represented by MR. RUBEN G. SANTOS, is granted this Environmental Compliance Certificate (ECC), for the PROPOSED BATCHING AND CRUSHING PLANT PROJECT located at BRGY. LIPATA-TUNGIB, BUENAVISTA, 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 Batching and Crushing Plant Project, with a rated capacity of forty (40) metric tons of aggregates and fifty (50) metric tons of ready mix concrete per day. The project is located in a private property having a total land area of Two Thousand Four Hundred (2,400.0) square meters covered by Contract of Lease by and between Mr. Federico L. Pampola and MONOLITHIC CONSTRUCTION AND CONCRETE PRODUCTS, INC. Represented by Mr. Ruben G. Santos dated 31 March 2009 located at Brgy. Lipata-Tungib, Buenavista, Marinduque.

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

Approved by:

EnP SIXTO E. TOLENTINO, JR. Regional Director

Recommending Approval:

BUENA FE A. RIOFLORIDO

Chief EIA Division

ECC-R4B-0904-082-3900

Batching and Crushing Plant Project

The RED DENR Region IV-B
The PENRO – Marindaque
The CENRO – Boac

### SWORN STATEMENT OF OWNER

I, Monolithic Construction and Concrete Products, Inc., proponent of the Batching and Crushing Plant Project located at Brgy. Lipata-Tungib, Buenavista, Marinduque takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

RUBEN G. SANT	OS
Signature	

	TIN	-	
Subscribed and sworn to before me thisnamed affiant taking oath presenting Residence2009 at		, 2009,	the above- issued on
	Signature of Notar	rizing Officer	

ECC-R4B-0904-082-3909 Batching and Crushing Plant Project

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#### I. CONDITIONS

# A. ENVIRONMENTAL MANAGEMENT & MONITORING PLAN (EMMoP)

- 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;
- 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.
- 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**

- 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 2' x 4' billboard containing this message: "Notice to the Public, This project (Batching and Crushing Plant Project) of (Ruben G. Santos) has been issued an Environmental Compliance Certificate (ECC-R4B-0904-082-3909) 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 be 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 tum-over of this project, these same conditions and restrictions shall apply unless otherwise revised in writing. In such case, Mr. Reynaldo C. Santiago 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. : Processing Fee : Date : Php 4,000.00

#### AHHEAL

# 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.	Monolithic Construction and Concrete Products, Inc. shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Buenavista, Marinduque LGU
2.	Monolithic Construction and Concrete Products, Inc. should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with RA 9003.	Buenavista, Marinduque LGU
3.	The occupational health and safety standards/regulation must be complied with by Monolithic Construction and Concrete Products, Inc.	Buenavista, 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.	Buenavista, Marinduque 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	Buenavista, Marinduque LGU
6.	Structural designs and soundness of buildings should be in accordance with the specifications as provided under the National Building Code of the Philippines	Buenavista, Marinduque LGU
7.	Monolithic Construction and Concrete Products, Inc. shall secure permits/clearances from concerned agencies and shall submit to this Office prior to project implementation	Proponent, Buenavista, Marinduque LGU and Other Government Agencies concerned
	B. Environmental Planning Recommendations for the Proponent	
1.	Monolithic Construction and Concrete Products, Inc. sha all stages of the project implementation to maintain a high le	

For dissemination and proper action of the parties concerned.

performance efficiency and immediately address any environmental hazards.

BUENA FE A. RIOFLORIDO
OIC, EIAM Division

EnP SIXTO E. TOLENTINO, JR. Regional Director

6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita Manila RD's Office 536-9786; Admin/Finance Division Telefax No. 400-5960 PC Division 521-8904, EIA Division Telefax No. 400-5960 E-mail Address: admin-emb-r4b@dem.gov.ph and emb\_mmaropa@vahoo.com

## ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential decree 1586) ECC-R4B-0904-084-3909

THIS IS TO CERTIFY THAT PROPONENT MONOLITHIC CONSTRUCTION AND CONCRETE PRODUCTS, INC. Represented by MR. RUBEN G. SANTOS, is granted this Environmental Compliance Certificate (ECC), for the BATCHING AND CRUSHING PLANT PROJECT located at BRGY. BALIMBING, BOAC 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 Batching and Crushing Plant Project, with a rated capacity of forty (40) metric tons of aggregates and fifty (50) metric tons of ready mix concrete per day. The project is located in a private property having a total land area of One Thousand Two Hundred Fifty (1,250) square meters covered by Contract of Lease by and between Ms. Ester Labay (represented by Ma. Agnes P. Mogol) and MONOLITHIC CONSTRUCTION AND CONCRETE PRODUCTS, INC. dated 22 December 2008 located at Brgy. Balimbing, Boac, Marinduque.

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

Approved by:

EnP SIXTO E. TOLENTINO, JR.
Regional Director

Recommending Approval:

BUENA RE A. RIOFLORIDO Chief, EIA Division

ECC-R49-0904-084-3009 Batching and Crusting Plant Project

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

# SWORN STATEMENT OF OWNER

I, Monolithic Construction and Concrete Products, Inc., proponent of the Batching and Crushing Plant Project located at Brgy. Balimbing, Boac, Marinduque takes full responsibility in complying with all conditions contained in this Environmental Compliance Certificate (ECC).

RUBEN G. SANTOS Signature

	TIN	-	
Subscribed and swom to before me this _ named affiant taking oath presenting Residence 2009 at	Certificate No		ne above ssued or
	Signature of Notal	rizing Officer	

ECC/R4B-0904-084-3909 Batching and Crushing Plant Project

### CONDITIONS

# A. ENVIRONMENTAL MANAGEMENT & MONITORING PLAN (EMMoP)

- 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;
- 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.
- 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

- 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 2' x 4' billboard containing this message: "Notice to the Public, This project (Batching and Crushing Plant Project) of (Ruben G. Santos) has been issued an Environmental Compliance Certificate (ECC-R4B-0904-084-3909) 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 be 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

 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. Reynaldo C. Santiago 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. : 7241828 Date : Php 4,000.00

Processing Fee: 16 April 2009

# 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.	Monolithic Construction and Concrete Products, Inc. shall ensure that socio-economic concerns of various stakeholders are adequately addressed.	Boac, Marinduque LGU
2.	Monolithic Construction and Concrete Products, Inc. should implement segregation, collection, recycling and disposal mechanism for solid waste in accordance with RA 9003.	Boac, Marinduque LGU
3.	The occupational health and safety standards/regulation must be complied with by Monolithic Construction and Concrete Products, Inc.	Boac, 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.	Boac, Marinduque 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	Boac, Marinduque LGU
6.	Structural designs and soundness of buildings should be in accordance with the specifications as provided under the National Building Code of the Philippines	Boac, Marinduque LGU
7.	Monolithic Construction and Concrete Products, Inc. shall secure permits/clearances from concerned agencies and shall submit to this Office prior to project implementation	Proponent, Boac, Marinduque LGU and Other Government Agencies concerned
	B. Environmental Planning Recommendations for the Proponent	

For dissemination and proper action of the parties concerned.

performance efficiency and immediately address any environmental hazards.

BUENA FE A. RIOFLORIDO OIC, FIAM Division EnP SIXTO E. TOLENTINO, JR. Regional Director