



Republic of the Philippines
Department of Environment and Natural Resources
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region
Coron, Palawan

November 24, 2021

MEMORANDUM

FOR : **THE PENRO AND CONCURRENT
ACTING PMRB CHAIRPERSON**
Provincial Environment and Natural Resources Office
Sta. Monica, Puerto Princesa City, Palawan

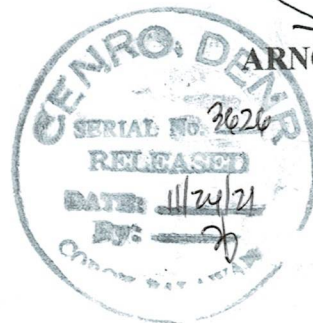
FROM : **THE CENRO**
Coron, Palawan

SUBJECT : **INVESTIGATION REPORT ON THE COMPLAINT FILED TO
DENR 8888 WITH A REFERENCE NO. DENR-PACC 2021-11-
19-001 REGARDING THE REQUEST TO STOP THE
CONTINUED QUARRYING ACTIVITIES IN CORON**

Respectfully forwarding the investigation report dated November 23, 2021 regarding the complaint filed to the DENR 8888 with a reference no. DENR-PACC 2021-11-19-001 re: the request to stop the continued quarrying activities within the Municipality of Coron, Palawan.

Attached is the report regarding the abovementioned subject.

For information, record, and further instruction/s.



ARNOLDO A. BLAZA JR.
CENRO



Republic of the Philippines
Department of Environment and Natural Resources
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region
Coron, Palawan

November 23, 2021

MEMORANDUM

FOR : THE OIC, CENRO
Coron, Palawan

FROM : THE UNDERSIGNED

SUBJECT : INVESTIGATION REPORT ON THE COMPLAINT FILED TO
DENR 8888 WITH A REFERENCE NO. DENR-PACC 2021-11-
19-001 REGARDING THE REQUEST TO STOP THE
CONTINUED QUARRYING ACTIVITIES IN CORON

DOCUMENTS : 1. Photo Documentation
ATTACHED 2. Documents for the Quarry Activity
3. Location Map of the Quarry Site



Pursuant to the Travel Order No. 2021-11-03-248 the undersigned, together with the embedded personnel of Environmental Management Bureau – MIMAROPA led by Engr. Mark Angelo S. Rogel, Engineer II, staffs of CENRO Calamianes Island led by Elizalde M. Segundo, conducted an ocular inspection on November 3-4, 2021 regarding the abovementioned subject.

Background Information

The DENR CENRO Calamian received an electronic mail from the Provincial Environment and Natural Resources Officer regarding the above noted subject dated November 22, 2021.

Please be informed that based on pre-investigation of this office, there are two (2) existing valid Quarry Permit within the Barangay Poblacion 6, Coron, Palawan such as the following:

Project	Address	Quarry Permit No.	Remarks
Ms. Bella C. Tiotangco Mountain Quarry Project	Sitio. Lamud, Brgy. Poblacion 6, Coron, Palawan	QP (PLW) No. 02-01	OPERATIONAL
Michelle Tiotangco Mountain Quarry Project	Sitio. Pali, Brgy. Poblacion 6, Coron, Palawan	QP (PLW) No. 01-01	NO OPERATION AS OF DATE

Other quarrying areas or activities which is not included on the above listed permit holders are considered illegal.

The ongoing 50 Hectares Reclamation Project of the Provincial Government of Palawan named as Coron Bay Development Project is currently getting its filling sources from Bella Tiotangco Mountain Quarry Project located at Sitio Lamud, Brgy. Poblacion 6, Coron, Palawan.

The Coron Bay Development Project is a 50 Hectares Reclamation of the Provincial Government of Palawan in partnership with the BCT Trading and Construction Inc. and 428 Hi-Tech Group Inc. within the shore area of Brgy. Poblacion 2, Poblacion 3 and Poblacion 5, Coron, Palawan.

PCSD Clearance	SEP Clearance with a No. BDP-062510-018 issued to the "Provincial Government of Palawan for their Coron Bay Development Project Phase 2,3 and 4 approved by the PCSD Chairman Hon. Gov. Mario Joel Reyes
Environmental Compliance Certificate	Environmental Compliance Certificate No. ECC-R4B-0903-073-5020 issued for Provincial Government of Palawan for their Reclamation Project Phase 2, 3, 4&5 (48.0 hectares) - Coron Waterfront Development Project located at Brgy. Pob. 2,3,4 &5 approved by RD Enp Sixto Tolentino Jr.
PRA Notice to Proceed	PRA Governing Board has approved the issuance of the Notice to Proceed (NTP) through PRA Board Resolution No. 5078 series of 2019
Area Clearance from DENR	Currently ongoing Application to DENR MIMAROPA

Purpose and Scope

The fieldwork aims to inspect the quarry area of Ms. Bella Tiotangco at So. Lamud, Brgy. Poblacion 6, Coron, Palawan and the details of the ongoing reclamation project of the Provincial Government of Palawan. The undertaking includes ocular inspection of the quarry area and an interview with the Barangay officials of Brgy. Poblacion 6 and personnel in-charge in the area.

Findings and Observation

1. The quarry inspection site is located approximately 550 m from the Coron-Busuanga National Road. It is accessible by any land transport vehicle from the town proper of Coron via paved Coron-Busuanga National Road and to the inspection site. Travel time from the CENRO Office to the subject area is about 15 minutes.
2. On November 03, 2021, the team proceeded to the Barangay Hall of Barangay Poblacion 6 where the purpose of the fieldwork was discussed during the courtesy call. After the courtesy call, the team proceeded to the subject area with the assistance of a *Kagawad* and a *Tanod*.

3. Upon the arrival of the inspection team, a non-plated 10 wheeler white dump truck was about to transport the loaded earth materials to its dumping site. The undersigned asked for the Delivery Receipt (DR) for the transport of earth materials from the quarry site. The driver presented their self-monitoring trip ticket which was from the 428 Hi-Tech Group Incorporated. The undersigned asked to park the truck and asked if they can wait for the confirmation after contacting Ms. Teresa Casareno, OIC, PMRB Coron, for the transport of the earth materials.
4. During the interview via call with Ms. Casareno, the contractor during the time of inspection was Mr. Mercado. Provided, the BCT Trading & Construction Inc. (BCT), contractor of Ms. Bella Tiotangco, had an agreement with Mr. Mercado that they can excavate in the area for the purpose of dumping the filling materials to the reclamation site located at Coron Bay. It was also confirmed that the trucks from the permit area of Ms. Tiotangco have a DR which was paid to the Provincial Government of Palawan.
5. The undersigned advised Ms. Casareno to provide a copy of DR to the company/truck drivers from the permit area of Ms. Tiotangco for future inspections to be presented by the truck drivers. Further, the undersigned asked for a copy of the DR list to be provided to this office for reference. She will provide a copy of the list of DR to the office for reference.
6. Three (3) representatives of Mr. Mercado arrived to the site which was interviewed by the team and asked for documents prior to the excavation in the area. Upon arrival to their office, they presented a copy of the Quarry Permit No. (QP (PLW) No. 02-01) and Environmental Compliance Certificate (ECC) (ECC-R4B-0910-0033) of Ms. Bella Tiotangco.
7. It was confirmed from Ms. Casareno that there was no written approval from the Provincial Governor/City Mayor regarding the agreement in which the BCT gave permission to Mr. Mercado to excavate in her permit area.
8. On November 09, 2021, the team was conducting drone flight to know the extent and the total area currently excavated. One of the residents near the quarry area verbally complaint to the team about the dust coming from the quarry site which poses risk to health of nearby residents and the resulting muddy barangay road when sprinkled by water trucks.
9. The undersigned contacted PMRB – Palawan to ask for pertinent documents regarding the quarry activity by Ms. Bella C. Tiotangco. The documents acquired were the following:
 - QUARRY PERMIT (QP (PLW) No. 02-01)
 - AREA STATUS dated July 31, 2009
 - CERTIFICATION (SEP CLEARANCE NO. MQP 082609-005)
 - PCSD ZONING CERTIFICATION (Multiple-Use Zone)
 - CERTIFICATION (ECC No. R4B-0910-0033)
 - BRGY. CERTIFICATION
 - BRGY. RESOLUTION No. 30, 2014
 - DEVELOPMENT/UTILIZATION WORK PROGRAM
 - FIELD VERIFICATION from PG-ENRO

10. On November 15, 2021, the team proceeded to the Municipality of Coron to coordinate and gather information regarding the area. The team coordinated with the Palawan Council for Sustainable Development (PCSD) to inspect the area. The team then proceeded to the Municipal Planning and Development Office (MPDO) of Coron to ask for the current zonal classification of the area which was confirmed to be for Commercial land use.
11. The team proceeded to quarry area of Ms. Bella Tiotangco with the PCSD staff. There was no operation during the time of inspection, but they resume operation on the next day. The quarry sources are directly delivered to the Reclamation Project.
12. Per consultation of the undersigned with the Mineral Lands Survey Section of MGB MIMAROPA, the submitted Survey Plan of Ms. B. C. Tiotangco contains inconsistency on the reference point and tie line, thus, having erroneous data on the computed coordinate. The location of the applied area was plotted based on the submitted geographic coordinates of the boundary corner marked one.
13. During the plotting of the quarry site to the ArcGIS software, it was found out that the actual quarry area has a total area of approximately 4.9 has and the portions that are outside the permitted area for quarry operation have a total area of 1.717 has.
14. In summary, the team had found out that the Bella Tiotangco Mountain Quarry failed to comply to the following terms and conditions of its Quarry Permit issued by the Provincial Mining and Regulatory Board (PMRB), but it will subjected for PMRB Technical evaluation:
 - The Permit shall be for the exclusive use and benefit of the Permit Holder and not, directly or indirectly, for the benefit of any other person whether natural or juridical, and that the area covered by this Permit shall be used for the purpose of extracting and disposing the materials herein authorized.
 - The Permit can not assigned, transferred or conveyed, in whole or in part, without prior approval of the Provincial Governor/City Mayor concerned.
 - The proponent should furnish quarterly the Regional Director of MGB MIMAROPA a copy of their quarterly production report in the prescribed form stating the quantity of materials extracted, removed, and/or disposed under the Permit and the amounts of fees paid.
 - The extraction and removal of quarry resources under this Permit shall be confined within the area specified herein, the boundaries of which according to the application have been well established according to survey rules and regulations.
15. The Bella Tiotangco Mountain Quarry Project had also violated its ECC Condition No. 2, No. 2.1, 2.2 and Condition No. 3.
16. Furthermore, the 50 Hectares Reclamation Project have the following legal document status:

PCSD Clearance	SEP Clearance with a No. BDP-062510-018 issued to the "Provincial Government of Palawan for their Coron Bay
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	Development Project Phase 2,3 and 4 approved by the PCSD Chairman Hon. Gov. Mario Joel Reyes
Environmental Compliance Certificate	Environmental Compliance Certificate No. ECC-R4B-0903-073-5020 issued for Provincial Government of Palawan for their Reclamation Project Phase 2, 3, 4&5 (48.0 hectares) - Coron Waterfront Development Project located at Brgy. Pob. 2,3,4 &5 approved by RD Enp Sixto Tolentino Jr.
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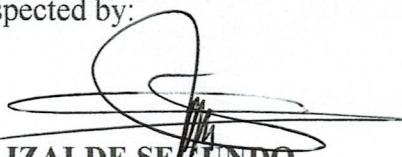
The said reclamation had an instruction from the DENR CENRO Calamian to cease and desist while waiting for the approval of the Area Clearance application from DENR last July 2020.

Comments and Recommendations

1. It is recommended to endorse this matter to MGB Regional Office due to inconsistency on the reference point and tie line, thus, having erroneous data on the computed coordinate, so therefore MGB can instruct the proponent to conduct relocation survey of the approved quarry area, because based on the documents acquired from the PMRB Palawan, it was found out from the Area Status dated July 31, 2009 that the geographic position of BLLM 1 Cad-33, Coron, Palawan was needed to be rechecked.
2. It is recommended that Ms. Bella Tiotangco should be reminded that extraction and disposition of quarry resources outside the permit area is illegal and may constitute to *Theft of Minerals* pursuant to *Sec. 103 of Republic Act 7942*, otherwise known as the *Philippine Mining Act of 1995* if the proponent prove to exceed on their approved quarry area prior to the validation of MGB Regional Office with the help of PMRB.
3. It is recommended also to endorsed the matter to EMB MIMAROPA, because it was found out violating ECC Condition No. 2, 2.2, 2.2 and Condition No. 3, so that EMB Regional can issue necessary violations and sanctions.
4. Endorse this to the Provincial Mining Regulatory Board – Palawan for the proper evaluation of violation in the terms and conditions of the Quarry Permit as the office that issues the Quarry Permit.
5. Regards to other illegal quarry operations, it is recommended to PMRB to conduct validation so they can issue Cease and Desist Order for the said illegal quarry projects without corresponding necessary permits.
6. Reiterating also the cease and desist instruction from the CENRO that the Provincial Government together with its private partner to stop the operation of reclamation while Area Clearance is on process.

For information, record and further instruction/s.

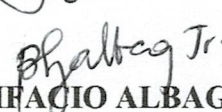
Inspected by:



ELIZALDE SEGUNDO
Forest Technician-II




HARLAN ILOVINO
Forest Ranger




BONIFACIO ALBAG JR.
Forest Protection Officer



RHOLDAN ABAYAN
Forest Protection Officer



ENGR. MARK ANGELO ROGEL
EMB Embedded/ Engineer-II



EMMANUEL REY SUMANGIL
MGB Embedded/ Science Research Specialist I

PHOTO DOCUMENTATION

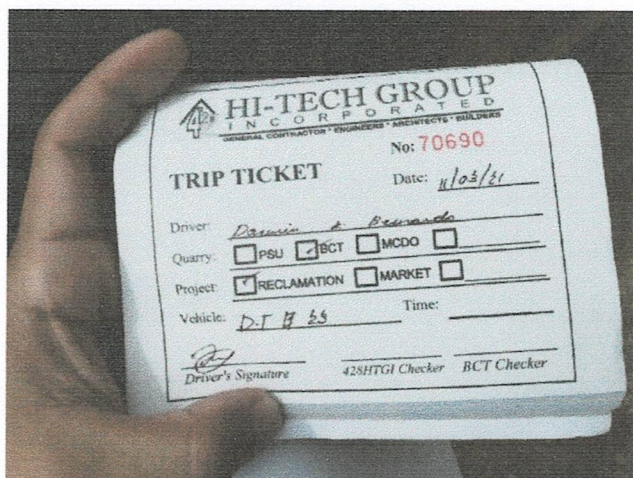


Photo No. 1 & 2. Photo at the top is the Self Monitoring Trip Ticket from the 428 Hi-Tech Group from the trucks of Mr. Mercado and the Photo on the right is the Delivery Receipt from the Provincial Government of Palawan for the trucks of Ms. Bella Tiotangco.

Republic of the Philippines
Provincial Government of Palawan
OFFICE OF THE GOVERNOR
Puerto Princesa City

SAID AND GRAVEL DELIVERY RECEIPT

Date: 9-30-21

Sold to: Reclamation Project
Destination: Reclamation Project
Truck Plate No.: _____
Kind of Materials Sold: Filling materials

Volume (Cubic Meter): 16
Value (In Pesos): _____
Origin: 6100-6-Cor. Palawan
Name of Permittee: Bella Tiotangco
Commercial Foreshore/Industrial Permit No.: OP 02-01
Date Granted: 2-2-10
Treasurer's Official Receipt No.: 6171491 Date: 9-22-21

Total Volume Allowed Under Permit (Cu.M.): 850
Total Volume Extracted to Date: _____ (Cu.M.): 16
Remaining Volume Allowed To Be Extracted To Date (Cu.M.): 1684

Nº 552601 By: Ron Clarif Tiotangco
Permittee/Representatives

Not valid unless countersigned at the back by the Provincial Governor or his duly authorized representative.



Photo No. 3. Bulletin Board for the Quarry Permit and ECC of within the entrance



Photo No. 4. Trucks going to its dumping site



Photo No. 5. Backhoe and Hauling Truck in the Quarry Site.

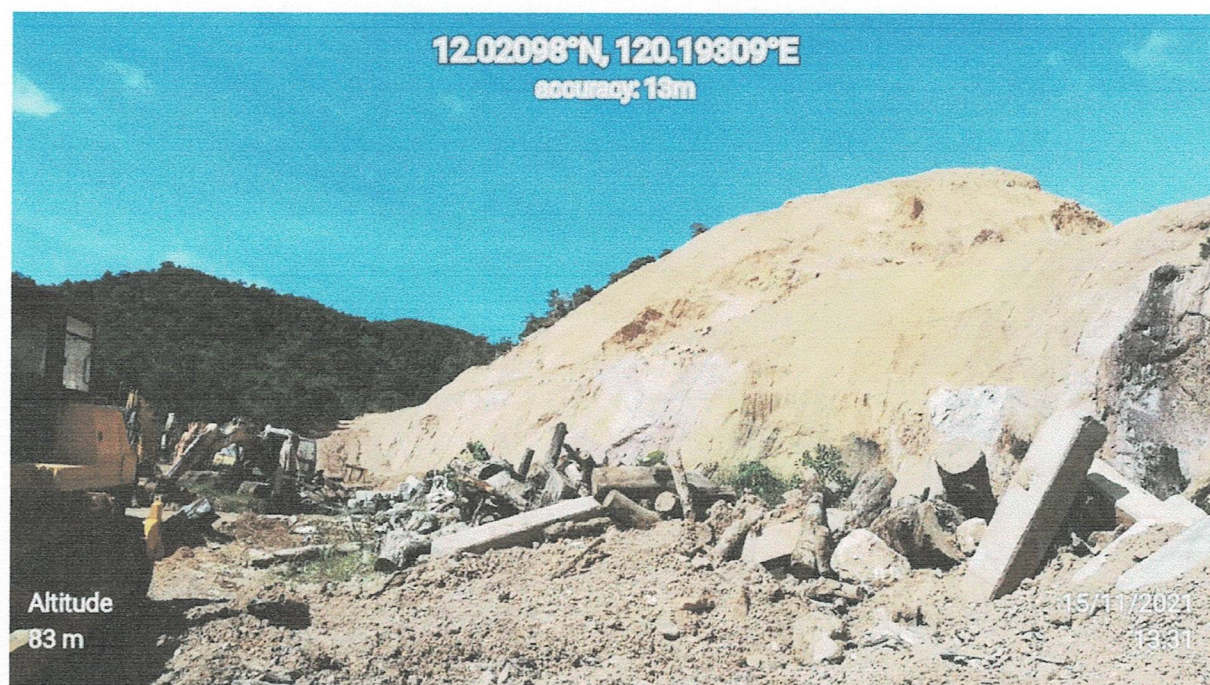


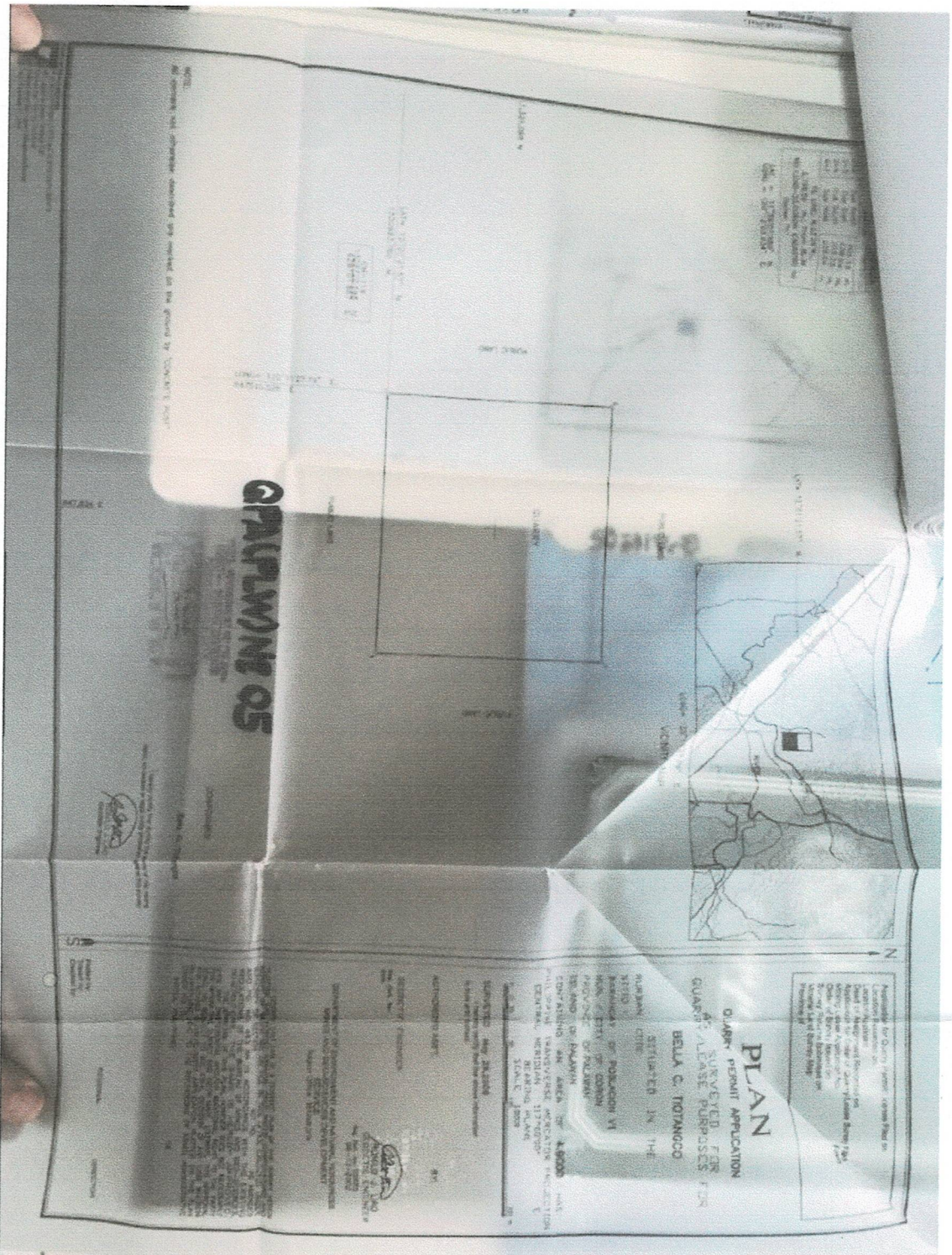
Photo No. 6 & 7. No operation during the inspection on November 15, 2021 of the Quarry Area



Photo No. 8. Drone shot (top portion) of the of Quarry Area of Ms. Bella Tiotangco

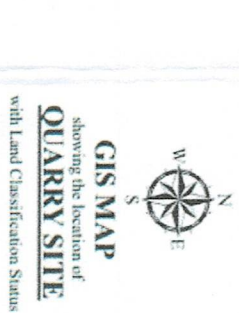
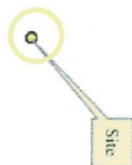
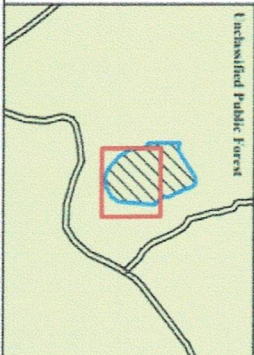


Photo No. 9. Another Drone shot from the Quarry Area of Ms. Bella Tiotangco



Survey Plan of the Mountain Quarry of Ms. Bella Tiotangco

DENR, Calle Nueva, Coron Town Proper, Coron, Palawan
Contact Nos. 0917-504-2633



UNCLASSIFIED PUBLIC FOREST

outside L.C. Map No. 127, Project 2
certified on November 23, 1933

Located at

Sito : Larnud
Barragay : Poblacion VI
Municipality : Coron
Province : Palawan

Scale 1 : 2,500

Projection : Universal Transverse Mercator - Zone 50 (N)
Datum : World Geodesic System 1984 (WGS84)

Approx. Quarry Area with Approved ECC : 49 Hectares

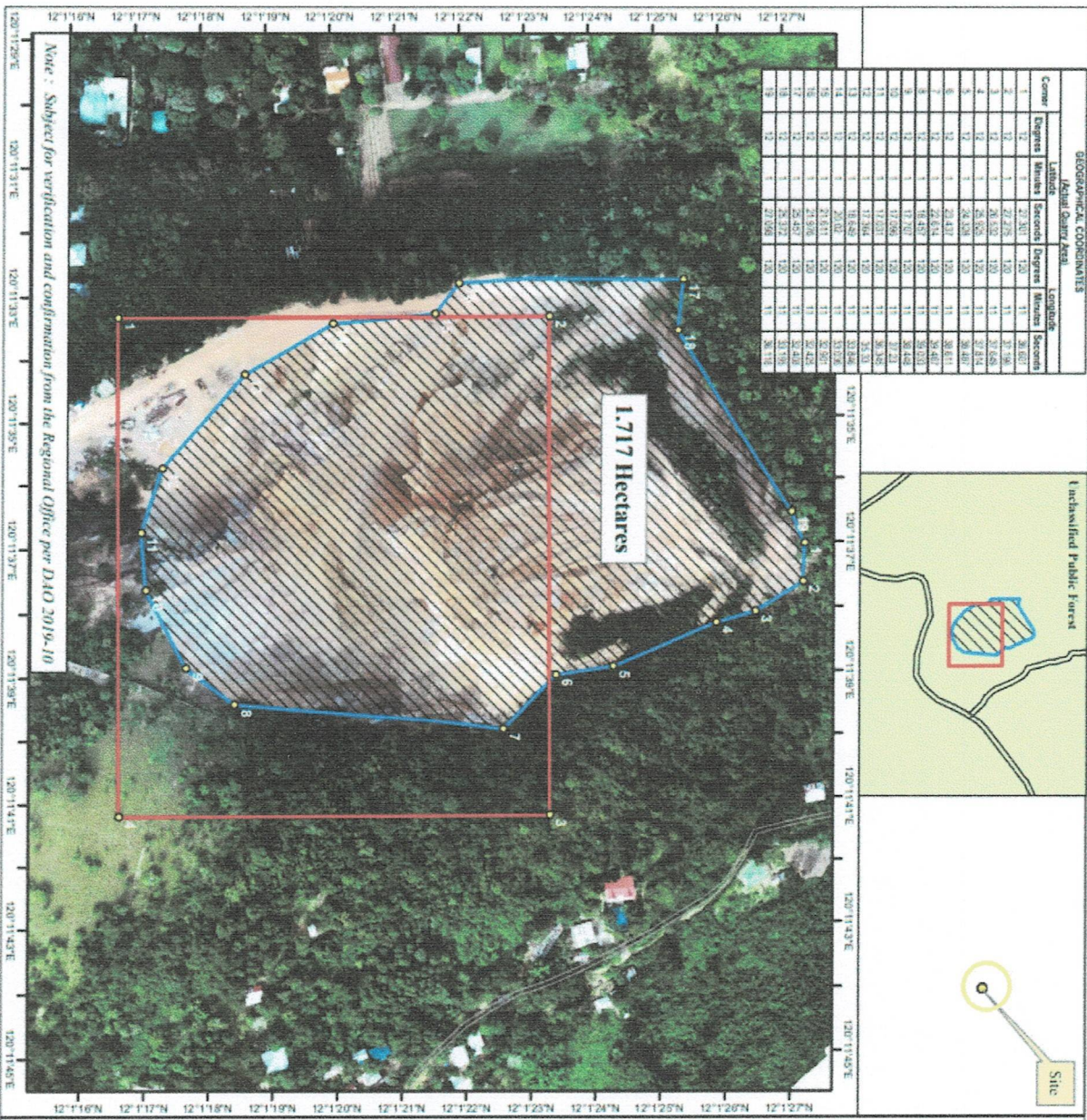
Approx. Actual Quarry Area based on GIS : 4381 Hectares
Approx. Quarry Area Outside Approved Plan : 1,717 Hectares



Updated Quarry Image Source : Processed Drone Image from 2021 Drone
Image from DENR-KINRO Cam

GEOGRAPHICAL COORDINATES (Approved Quarry Area)

Corner	Latitude Degrees Minutes Seconds	Longitude Degrees Minutes Seconds
1	12 12 16.7	120 11 11.3
2	12 12 23.9	120 11 11.3
3	12 12 23.3	120 11 11.3
4	12 12 16.5	120 11 11.3



Corner	Latitude Degrees Minutes Seconds	Longitude Degrees Minutes Seconds
1	12 12 16.7	120 11 11.3
2	12 12 23.9	120 11 11.3
3	12 12 23.3	120 11 11.3
4	12 12 16.5	120 11 11.3
5	12 12 16.5	120 11 11.3
6	12 12 16.5	120 11 11.3
7	12 12 16.5	120 11 11.3
8	12 12 16.5	120 11 11.3
9	12 12 16.5	120 11 11.3
10	12 12 16.5	120 11 11.3
11	12 12 16.5	120 11 11.3
12	12 12 16.5	120 11 11.3
13	12 12 16.5	120 11 11.3
14	12 12 16.5	120 11 11.3
15	12 12 16.5	120 11 11.3
16	12 12 16.5	120 11 11.3
17	12 12 16.5	120 11 11.3
18	12 12 16.5	120 11 11.3
19	12 12 16.5	120 11 11.3
20	12 12 16.5	120 11 11.3



Republic of the Philippines
Department of Environment and Natural Resources
MINES AND GEOSCIENCES BUREAU
MIMAROPA Region

7/F DENR Building, 1515 Roxas Boulevard, Ermita, Manila
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Email: region4b@mgb.gov.ph



12 November 2021

MEMORANDUM

FOR : The PENRO and
Concurrent Acting PMRB Chairperson
Provincial Environment and Natural Resources Office
Sta. Monica, Puerto Princesa City
Province of Palawan

FROM : The Regional Director
This Office

SUBJECT : Petition Letter Against the Continuous Quarrying
Operation in Coron, Palawan with Reference No.
ACK20211111-14

This refers to the attached electronic mail dated 07 November 2021 of Ms. Inya Gonzales regarding the above subject.

The abovementioned letter was forwarded by the DENR Action Center to this Office through an electronic mail dated 12 November 2021 for our appropriate action.

In this regard, this Office is requesting for the conduct of investigation, render appropriate actions to address the allegations stated therein, and furnish us a copy of the report. Our embedded personnel assigned in the Community Environment and Natural Resources Office - Coron may be assigned in this undertaking.

For the PENRO's action, please,


GLENN MARCELO C. NOBLE

Enc 1: 1

The DENR Action Center/Hotline
denr.actioncenter@denr.gov.ph

The Regional Executive Director
Department of Environment and Natural Resources
MIMAROPA Region

Mr. Inya Gonzales
Complainant
inyagonzales@phreco.com



"MINING SHALL BE PRO-PEOPLE AND PRO-ENVIRONMENT
IN SUSTAINING WEALTH CREATION AND IMPROVED QUALITY OF LIFE."

GOVERNMENT AGENCIES MUST PUT AN IMMEDIATE STOP TO THE CONTINUED QUARRYING ACTIVITIES IN CORON

We represent concerned citizens and residents of Coron, Northern Palawan.

We are concerned that quarrying and reclamation activities have been undertaken in Coron without letup despite the absence of environmental assessments, other pertinent permits, and the absence of extensive consultations among Coron residents.

We demand to know if all these quarrying activities were issued Environmental Compliance Certificates (ECCs) by the DENR. If so, we demand that the DENR conduct an immediate review of these ECCs in light of the serious environmental damage that such quarrying and reclamation have caused and order the immediate stoppage of these activities.

Coron residents are not aware on the use of these quarry materials and whether the so-called infrastructure development projects are based on an updated comprehensive land use plan, annual development plan and annual investment plan. Our Constitution, the Local Government Code and various environmental laws provide for participatory processes in the pursuit of development projects. Sadly, we do not see the implementation of these policies and laws in Coron.

Hills and mountains have been demolished because of quarrying activities and the harmful impacts have already been experienced by Coron residents. Siltation has occurred in our mangrove and coral reef areas. Mangroves that support sustainable coastal and marine ecosystems were destroyed because of the reclamation activities. The pollutive dust generated by such quarrying and reclamation activities have endangered the health and safety of Coron residents. Extractive and infrastructure development activities have resulted to the flooding of the town.

Clearly, these so-called infrastructure development and related activities have threatened the only natural resources and environmental assets that Coron has, and which have provided livelihood opportunities to its community. We regret that Coron's political stewards have allowed these destructive projects to continue. Concerns on the possibility of bribery need to be investigated.

We assert that quarrying and reclamation activities have to stop and a comprehensive study must be done to determine the need and appropriateness for such quarrying and reclamation activities.

As a steward of our resources, we compel government agencies to uphold our rights to healthful and balanced ecology and implement whatever is necessary in order to stop the further destruction of our mountains and coastal areas.



Attached photo in the petition letter for the immediate stop of the Quarrying Activities in Coron, Palawan. This area within the Busuanga Pasture Reserve at Brgy. Decalachao, Coron, Palawan was already issued a Cease and Desist Order dated October 28, 2021 by the Mines and Geosciences Bureau – MIMAROPA.

Republic of the Philippines
OFFICE OF THE GOVERNOR
PROVINCIAL MINING REGULATORY BOARD (PMRB)
 Province of Palawan

QUARRY PERMIT

Quarry Permit No. QP (PLW) No. 02-01
 Quarry Permit Application No. QPA (PLW) No. 05-01
 Date Approved **FEB 02 2018**
 Permit Holder **BELLA C. TIOTANGCO**
 Address Bgy. San Pedro, Puerto Princesa City

An application for Quarry Permit to extract and dispose of quarry resources (5,000 cu. m.) situated in the Sitio of _____, Barrio of Poblacion 6 Municipality of Coron, Province of Palawan, Island of Palawan, Philippines, and more or less described and bounded as follows, to wit:

On the North Public Land
 On the East Public Land
 On the South Public Land
 On the West Public Land

containing an area of 4.9 hectares and more specifically described in Quarry Resources Survey Plan No. QPA (PLW) No. 05 and Technical Description thereof attached to and made as an integral part of this Permit, having been filed in the Province of Palawan by Bella Tiotangco on June 18, 2009 pursuant to the Philippine Mining Act of 1995 and the Revised Implementing Rules and Regulations promulgated thereunder, this Quarry Permit No. QP (PLW) No. 02-01 is hereby granted to BELLA C. TIOTANGCO, subject to the terms and conditions herein stated, to wit:

1. This Permit is for a period of five (5) years from **FEB 02 2018**, 20 **FEB 01 2023**, inclusive, renewable for like periods but in no case shall exceed a total of twenty-five (25) years; *Provided*, that the application for renewal shall be filed before the expiry date thereof, and that the Permit Holder has complied with the provisions of the Philippine Mining Act of 1995 and the Revised Implementing Rules and Regulations promulgated thereunder, and the terms and conditions of this Permit;
2. The Permit shall be for the exclusive use and benefit of the Permit Holder and not, directly or indirectly, for the benefit of any other person whether natural or juridical, and that the area covered by this Permit shall be used for the purpose only of extracting and disposing the materials herein authorized;

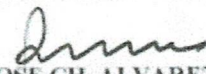
3. The Permit can not be assigned, transferred or conveyed, in whole or in part, without prior approval of the Provincial Governor/City Mayor concerned;
4. The extraction or removal of materials shall not be allowed within the distance of one (1) kilometer from the boundaries of reservoirs established for public water supply, archeological and historical sites, or of any public or private works or structures, unless with prior clearance of the agency or owner concerned is obtained. No extraction, removal and/or disposition of materials shall likewise be allowed in offshore areas within five hundred (500) meters distance from the coast and two hundred (200) meters from the mean low tide level along the beach;
5. The Permit Holder shall, before the issuance of this Permit, execute a bond in the form and amount prescribed by the regulations, and with a surety or sureties satisfactory to the Provincial Governor/City Mayor to guarantee the performance of the Permit Holder's obligations and faithful compliance with the provisions of Republic Act 7942 and the Revised Implementing Rules and Regulations promulgated thereunder. The bond in the applicable amount shall be maintained throughout the corresponding term of this Permit and until the Government shall order its cancellation;
6. The Permit Holder shall, within ten (10) days after the end of each quarter, submit to the Provincial Governor/City Mayor personally/representative or by registered mail quarterly production reports in the prescribed form stating the quantity of materials extracted, removed and/or disposed under the Permit and the amounts of fees paid therefor, copy of which shall be furnished the MGB Regional Director and Municipal Treasurers where the Permit area is situated and under operation. At the end of the term, the Permit Holder shall submit to the concerned Regional Office and Provincial/City Mining Regulatory Board a final report with the detailed list of activities and the corresponding expenditures;
7. The Provincial Governor/City Mayor or his/her duly authorized representative/s may, at any time during the effectivity of this Permit, inspect the operations and the books of accounts and other relevant data of the Permit Holder in which shall be entered the quantity of materials removed or disposed of, the amount of fees paid, the selling price, and the names and addresses of the persons to whom the same were sold;
8. The extraction and removal of quarry resources under this Permit shall be confined within the area specified herein, the boundaries of which according to the application have been well established according to survey rules and regulations. This Permit shall exclude areas closed to mining location as provided in Sec. 19 of the Act;
9. The Permit Holder or his/her representative shall keep the Permit/Permit Area, available at all times for inspection and examination by the duly authorized representative/s of the Provincial/City Mining Regulatory Board concerned or the MGB Regional Office;
10. The Permit Holder shall pay to the Government an excise tax pursuant to Sec. 151 of the National Internal Revenue Code, as amended; such excise tax shall be due and payable upon the removal of the quarry resources extracted from the area embraced by his/her Permit, pursuant to the provisions of the National Internal Revenue Code, as amended;

11. This Permit may be revoked or canceled at any time by the Provincial Governor/City Mayor concerned when in his/her opinion public interest so requires, or upon failure of the Permit Holder to comply with the provisions of the Philippine Mining Act of 1995 and the Revised Implementing Rules and Regulations promulgated thereunder, as well as with the terms and conditions specified herein; *Provided*, that if the Permit is canceled, or otherwise terminated, the Permit Holder shall be liable for all unpaid fees and taxes due up to the time of the termination or cancellation of the Permit;
12. The Permit Holder shall assume full responsibility and be liable for damages to private and/or public property(ies) that may be occasioned by its operations under the Permit;
13. The Permit Holder shall manage its operations in a technically and environmentally responsible manner to achieve a safe, non-polluting and self-sustaining post disturbance landform;
14. The Permit Holder shall not discriminate on the basis of gender and that the Permit Holder shall respect the right of women workers to participate in policy and decision-making processes affecting their rights and benefits;
15. The Permit Holder shall conform to laws, rules and regulations regarding, among others, labor, safety and health standards;
16. The Permit Holder shall not interfere with the rights of other Permit Holders/operators/Contractors;
17. The Permit Holder shall recognize and respect the rights, customs and traditions of local communities, particularly Indigenous Cultural Communities;
18. The Permit Holder shall immediately stop digging and extracting materials the moment man-made articles or artifacts are found. It shall notify the Director of the National Museum of such findings, in which case, the digging shall be under the supervision of the National Museum until said artifacts are recovered;
19. The Permit Holder shall not, by virtue of the Permit, acquire any title over the permit area, without prejudice to its acquisition of the land/surface rights through any mode of acquisition provided by law;
20. The Permit Holder shall pay fees, taxes and other obligations in accordance with existing laws, rules and regulations;
21. The Permit Holder shall comply with its obligations under its ECC, Environmental Protection and Enhancement Program (EPEP) and Annual EPEP, including the allocation of the prescribed annual environmental expense pursuant to Section 171 of the Revised Implementing Rules and Regulations;
22. The statements made in the application or those made later in support thereof, shall be considered as condition and essential parts of this Permit, and any misrepresentation therein stated shall be a cause for the cancellation of this Permit; and

23. The Permit Holder further binds itself to comply with the provisions of RA No. 7942 and the Revised Implementing Rules and Regulations promulgated thereunder, and such other terms and conditions not inconsistent with the Constitution, the Act and the Revised Implementing Rules and Regulations, as well as those which the concerned Provincial Governor/City Mayor may deem to be for the national interest and public welfare.

_____, Philippines, _____, 20 _____

For the Republic of the Philippines
(Grantor)


JOSE CIL ALVAREZ
Provincial Governor

I hereby accept the terms and conditions of this Permit as above-stated.


BELLA C. TIOTANGCO
Permit Holder

Signed in the presence of:

(Signature over printed name)

(Signature over printed name)

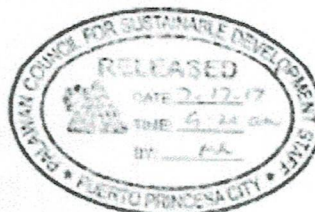


Republic of the Philippines
(Republic Act No. 7611)

PALAWAN COUNCIL FOR SUSTAINABLE DEVELOPMENT STAFF

CERTIFICATION

(R2)

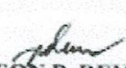


This is to certify that Bella C. Tiotango was issued with SEP Clearance No. MQP 082609-005 for Mountain Quarry Permit Application located in Sitio Larnud, Barangay Poblacion 6, Coron, Palawan.

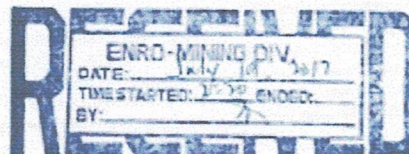
Pursuant to PCSD Resolution No. 13-475 this office further certifies that Bella C. Tiotango has complied with the terms and conditions stipulated in the aforementioned SEP Clearance No. MQP 082609-005.

The PCSDS Adjudication Board (PAB) Secretary certified that Bella C. Tiotango has a pending Administrative Case docketed as PAB Case No. 697 which case she was charged for violation of Section 20.1 and Section 20.m of PCSD Admin Order No. 07 Series of 2012. The Revised Implementing Rules and Regulations of the Chainsaw Act of 2002, the original copy of the said certification is available at the Central Records of this office.

Issued this ___ day of July 2017 upon request of Bella C. Tiotango in connection with her application for renewal of the above cited project.


NELSON P. DEVANADERA
Executive Director

Paid under OR # 2060756 / 2061976
Date paid: July 13, 2017 / 7-17-17
Amount paid: P90,000.00 / P 90,000.00



Vision: Palawan, an innovative and dynamic global center of sustainable development
Mission: PCSDS as the driver of environmental conservation and inclusive development in Palawan, a biosphere reserve and science-for-sustainability site, guided by the Strategic Environmental Plan

HEAD OFFICE:
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Santa Monica Heights, Puerto Princesa City, Palawan, Philippines
☎ (+6348) 434-4215 Trunkline / (+6348) 434-4234 Telefax
Email: oed@pcsd.gov.ph • Website: www.pcsd.gov.ph | www.pkp.pcsd.gov.ph

METRO MANILA BRANCH OFFICE:
PCSDS Biodiversity & Management Bureau Compound
North Avenue, Quezon City, Philippines
☎ (+632) 376-2061 / (+632) 376-2775

414 PALAWAN COUNCIL FOR SUSTAINABLE DEVELOPMENT
PCSD DISTRICT MANAGEMENT OFFICE-CALAMIANES

II. Initial ECAN Assessment / Zoning Certification for Mountain Quarry

- i. Project Proponent: **Mrs. Bella C. Tiotango**
- ii. Project Location: **So. Lamud, Poblacion 6, Coron, Palawan**
- iii. Application/Filing Fee paid: Official Receipt No. **2040292** Date: **June 19, 2017**
- iv. Attachments: ☒ 1:50,000 location map with corresponding technical description
☐ Land title with technical description
☐ Other tenural instrument (specify): **Tax Declaration of Real Property No. 05-0870-A**
- v. Applied area falls within the following zones of ECAN:


Zone Classification	Project Area (in hectares)		Remarks
	Allowable	Non-allowable	
<input type="checkbox"/> Core zone			
<input type="checkbox"/> Restricted-use zone			
<input type="checkbox"/> Controlled-use zone			
<input type="checkbox"/> Traditional-use zone			
<input checked="" type="checkbox"/> Multiple-use zone	4 9900		
<input type="checkbox"/> Coastal Core Zone			
<input type="checkbox"/> Coastal Multiple-use/Transition zone			
<input type="checkbox"/> Coastal Multiple-use/General-use zone			
<input type="checkbox"/> Within Special area: (specify)			
Total	4 9900		The total remaining area available for quarry is 4 2493 has.

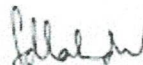
Certified as to within allowable zones where the proposed Mountain Quarry with an applied area of 4.9900 hectares may be done subject to existing mining laws and regulations of the National Government, Provincial Government of Palawan and Local Government of the Municipality of Coron, Palawan.

III. Recommendation:

Not-exempted from securing SEP Clearance for the proposed Mountain Quarry covering the 4.2493 hectares total remaining area available for quarry: Category A as per PCSD Resolution No. 17-579

Note: Project application is subject to field validation/evaluation prior to issuance of SEP Clearance. Any expansion is subject to SEP Clearance.


DORCAS O. BESA
 PCSDS Technical Staff


LEONORA D. LABRADOR
 Immediate Supervisor/Approving Officer

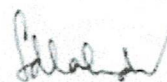
June 19, 2017
 Date

CERTIFICATION

This is to certify that based on the ECAN Zoning and as recommended, *the proposed Mountain Quarry with an applied area of 4.9900 hectares falls within the Allowable Zone of the Approved ECAN Zones Map of the Municipality of Coron, Province of Palawan under Category A as per PCSD Resolution No. 17-579. Certifies further that project may be done covering only the 4.2493 hectares total remaining area available for quarry subject to existing mining laws and regulations of the National Government, Provincial Government of Palawan and Local Government of the Municipality of Coron, Palawan and is not exempted from Securing SEP Clearance.*

NELSON P. DEVANADERA
 Executive Director

By the Authority of the Executive Director by virtue of Special Order No. 39 Series of 2015.


LEONORA D. LABRADOR
 PDO IV/ District In-Charge

Vision: Palawan, an innovative and dynamic global center of sustainable development
Mission: PCSDS as the driver of environmental conservation and inclusive development in Palawan, a biosphere reserve and science-for-sustainability site, guided by the Strategic Environmental Plan

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METRO MANILA LIAISON OFFICE: Unit 402 The One Executive Office Bldg. West Ave. cor Col. Martinez St., Quezon City, Philippines
 ☎ (+632) 376-2060 / 2061



Republic of the Philippines
Department of Environment and Natural Resources
EMB- MIMAROPA Region
PROVINCIAL ENVIRONMENT MANAGEMENT UNIT
DENR-PENRO COMPOUND, Sta. Monica, Puerto Princesa City, Palawan
Tel. No. (048) 434-1824 Email address: pemmpalawan@gmail.com

CERTIFICATION

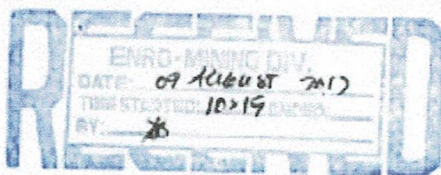
(ECC No. R4B-0910-0033)

TO WHOM IT MAY CONCERN:

This is to certify that **MS. BELLA C. TIOTANGCO** is a holder of **ECC No. R4B-0910-0033** for Mountain Quarry Project with total land area of Forty Nine Thousand Nine Hundred (49,900.00) square meters located at Sitio Lamud, Barangay Poblacion 6, Coron, Palawan issued by DENR-EMB MIMAROPA Region last October 14, 2009.

Further certified, that the same will be subjected to regular monitoring activity to determine its compliance with all ECC conditions in accordance with DENR Administrative Order No. 2003-30 under Presidential Decree No. 1586 once it becomes operational.

Issued this 7th day of August 2017 at Office of the PEMU, DENR-EMB, Sta. Monica, Puerto Princesa City, Palawan upon the request of the Project Proponent representative, Mr. Alfred D. Batul for whatever legal purpose it may serve them best. The amount of P 200.00 was paid under Official Receipt Number 2393805 F dated August 7, 2017.




ALEXANDER M. CODEN
Provincial Environment Management Officer

Protect the environment...Protect life...

Republic of the Philippines
Province of Palawan
Municipality of Coron
Barangay Poblacion 6

OFFICE OF THE PUNONG BARANGAY

CERTIFICATION

TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY that the Mountain Quarry project of Ms. Bella C. Tiotangco Holder of ECC No. R4B-0910-0033, located at Sitio Lamud, Barangay Poblacion 6, Coron, Palawan for Mountain Quarry Project has not violate any conditions provided for in the ECC.

Personally known to the undersigned the approval of Sangguniang Barangay Member of Barangay Poblacion 6, Coron, Palawan.

This certification is issued upon the request of Ms. Bella C. Tiotangco for whatever legal purpose it may serve him best.

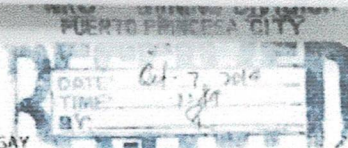
Issued this 6th day of October, 2014 at Barangay hall of Barangay Poblacion 6, Coron, Palawan.


MARIA V. CINCO
Punong Barangay

Paid under _____
OR No. _____
Amount: _____
Date: _____

Republic of the Philippines
Province of Palawan
Municipality of Coron
BARANGAY POBLACION 6

OFFICE OF THE SANGGUNIANG BARANGAY



EXCERPTS FROM THE MINUTES OF THE REGULAR SESSION OF THE SANGGUNIANG BARANGAY OF THE BARANGAY POBLACION 6, CORON, PALAWAN HELD ON SEPTEMBER 10, 2014 AT THE BARANGAY HALL, THIS BARANGAY

Present :	Hon. MARIA V. CINCO	Punong Barangay/Presiding Officer
	Hon. DOMICIANO A. PAJARILLO	Sangguniang Barangay/kagawad
	Hon. EDUARDO A. PEREZ	Sangguniang Barangay/kagawad
	Hon. RANIEL E. GACAYAN	Sangguniang Barangay/kagawad
	Hon. IRENE M. SECILLANO	Sangguniang Barangay/kagawad
	Hon. CORNELIA B. MAYO	Sangguniang Barangay/kagawad
	Hon. DOMINADOR C. BULAWAN	Sangguniang Barangay/kagawad
	HON. JOB. R. MAYO	Sangguniang Barangay/kagawad

Absent :

Resolution No. 30, 2014

A RESOLUTION CONFIRMING AND ENDORSING THE APPLICATION OF MRS. BELLA C. TIOTANGCO FOR RENEWAL OF MOUNTAIN QUARRY PERMIT AND AUTHORIZING BCT TRADING & CONST. TO EXTRACT/EXCAVATE HAUL/TRANSPORT FILLING MATERIALS FOR THE IMPLEMENTATION OF THE CONSTRUCTION OF CORON WATERFRONT DEVELOPMENT PROJECT, THIS MUNICIPALITY.

WHEREAS, this project is in need of mountain quarry to ensure stability on reclamation of foreshore areas of Coron, and in our Barangay they cited an area where volume of this kind of materials deposits;

WHEREAS, we have consulted the Barangay council and they interpose no objection on the renewal Of mountain quarry permit of Mrs. Bella C. Tiotangco, located at So. Lamud, Barangay Poblacion 6, Coron, Palawan with an area of more or less five (5) hectares provided that all existing mining laws, rules and regulation set forth by concern agencies must be properly abided;

WHEREAS, we wish to share our support for the completion of this project in soonest time interpose no objection to haul mountain quarry from our Barangay to their project site;

WHEREAS, said applicant agrees to conceived and follow proper procedure, all existing policies, laws, rules and regulations related to quarrying and other environment laws, and they are willing to pay all the corresponding fees/taxes due to local and national government;


NOW THEREFORE, on motion of Rp. DANIEL C. GALAYAN Sangguniang Barangay and unanimously seconded by all members present, be it,

RESOLVED AT IT IS HEREBY RESOLVED, THAT A RESOLUTION be passed and approving by endorsing the renewal for quarrying of mountain quarry by MRS. BELLA C. TIOTANGCO.


RESOLVED FURTHER, that the copies of this resolution be furnish to the Barangay Council of Barangay Poblacion 6, Coron, Palawan, office of the Municipal and provincial ENRO, the PCSO and the DENR for their information and guidance.

UNANIMOUSLY APPROVED: _____

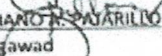
I HEREBY CERTIFY to the correctness of the Above-quoted RESOLUTION



Hon. MARIA V. CINCO
Punong Barangay/Presiding Officer

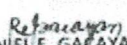
ATTESTED:

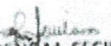

NANCY M. JOYOHoy
Barangay Secretary


CONFORMED:



Hon. DOMICIANO B. PATARILLO
Barangay Kagawad



Hon. EDUARDO A. PEREZ
Barangay Kagawad


Hon. RANIEL E. GAAYAN
Barangay Kagawad



Hon. IRENE M. SECILLANO
Barangay Kagawad


Hon. CORNELIA B. MAYO
Barangay Kagawad


Hon. DOMINADOR C. BULAWAN
Barangay Kagawad


Hon. JOB R. MAYO
Barangay Kagawad

APPROVED:


Hon. MARIA V. CINCO
Punong Barangay

DEVELOPMENT/UTILIZATION WORK PROGRAM

1.0 Corporate Information

- 1.1 Project Name : Quarry Project
- 1.2 Company Name, Address, Telephone, Fax No. : National Highway, Bgy. San Pedro
Puerto Princesa City
- 1.3 Contact Person/Designation : Bella C. Tiotangco
Proponent

2.0 Corporate Information

2.1 Project Details

Location : The applied area for the renewal of quarry permit is located at Sitio Lamud, Bgy. Poblacion 6, Coron, Palawan. Identified as parcel of land (Lot 9 of the subdivision plan Psd-04 being a portion of plan F-045309-487-D). Corner 1 of this area lie within geographical coordinates 12° 01' 21.57" N latitude and 120° 11' 27.79" E longitude.

2.1.2 Estimated Capital Cost

Working Capital (2 months operation)

COST BREAKDOWN

Labor	Php 45,000.00
Equipment Rental	64,000.00
Fuel and Lube	56,000.00
Overhead	15,000.00
General & Admin. Expenses	10,000.00
Acquisition of Permit and Taxes	120,000.00

TOTAL **Php 310,000.00**

2.1.3 Commodity : Backfilling Materials

2.1.4 Present Status of the Project : Renewal of Permit



2.1.5 Description of the Mining Method

The renewal application of this quarry permit is intended to pursue the previous operation. The operation involve will be a follow up of what has been done in the past, such as quarrying of the predominantly metamorphic crystalline rock formation within the applied area of 49,000 sq. meters with an estimated material reserved of 150,000 cu. Meters.

The operation involved is mainly centered on the benching operation in order to reach the top portion of the hilly area where stripping of the top soil can successfully be achieved to expose the needed quarry product thereafter. The exposed rock formation will now be ripped and the ripped materials will now be bulldozed and pushed down the hill to the designated stockpile area at the bottom floor of the hill. As soon as sufficient broken rock materials from the beaches had been pushed down to the stockpile area, hauling of this quarried rock materials immediately follows using the pay loaders & backhoe in loading the dump truck of said materials and deliver these to the user or to a nearby stockyard.

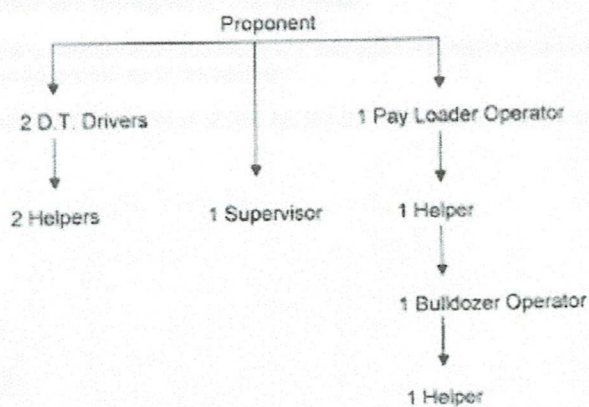
2.1.6	Estimated Daily/Annual Production	:	50,000 cu.m. annually
2.1.7	Description of Process Plant/Mill	:	N/A
2.2	Mineral Reserves		
2.2.1	Estimated Reserves	:	100,000 cu.m.
2.2.2	Average Grade of ore for each Mineral Commodity	:	N/A
2.2.3	Cut-off Grade	:	N/A
2.2.4	Estimated Mine Life (Years)	:	2 years
2.2.5	Potential for Additional Reserves	:	To look for potential area nearby of similar rock formation.
2.3	Access/Transportation		
2.3.1	Road	:	National and Provincial Road
2.3.2	Air Access	:	N/A
2.3.3	Shipping	:	N/A
2.4	Utilities		
2.4.1	Power Supply Requirements & Alternatives	:	N/A

2.5 Mining and Milling Equipments

- 2.5.1 List of Mobile and Fixed Equipment for Development and Construction : N/A
- 2.5.2 List of Mobile and Fixed Equipment for Mining : Pay Loader, Backhoe Dump Truck and Bulldozer
- 2.5.3 List of Mobile and Fixed Equipment for Mineral Processing : N/A
- 2.5.4 Mining Tools : Hand Shovel

2.6 Workforce Information

- 2.6.1 Total Operational Workforce : 9 laborers
- 2.6.2 Staff Organizational Setup : ———



- 2.6.2 Housing Options : N/A

2.7 Development Program

- 2.7.1 State Development : N/A
- 2.7.2 Description of Planned Activities : N/A
- 2.7.3 Targeted sites/areas, accompanied by a 1: 50,000 location map showing areas of

facilities, process plant location and other facilities

Optional

2.7.4 Gantt Chart

N/A

2.8 Production Schedule and Estimated Cost per Annum:

This quarry project will only continue their operation when the renewal permit is granted. The rate of production will depend on market demand or sized of the project it might be supporting.

The initial applied volume is 50,000 cu.m.

Production Cost : Php 25.00/cu.m.

Annual Production Cost for 50,000 cu.m. is : Php 1,250,000.00

2.9 Community Development Program and Estimated Total Costs

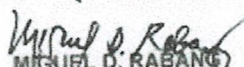
The proponent is willing to contribute an amount of Php 25,000.00 for community development projects.

3.0 Environment Protection and Management Cost Estimate:

Restoration and or rehabilitation in case of any damaged that might be incurred in the adjoining areas during the course of the operation.

The proponent is setting aside an amount of Php 40,000.00 in preparation for the above mentioned purpose.

4.0 Prepared by:


MIGUEL D. RABANG
Mining Engineer

PRC License No. : 0001052
PTR No. : 0663135
Issued on : January 03, 2014
Issued at : Puerto Princesa City

Republic of the Philippines
Provincial Government of Palawan
ENVIRONMENT AND NATURAL RESOURCES OFFICE
Puerto Princesa City

September 14, 2016
(Date)

MEMORANDUM

FOR : HON. JOSE CH. ALVAREZ
Governor

THRU : ATTY. TEODORO JOSE S. MATTA
Provincial Legal Officer/Governor's Representative PMRB

FROM : MERVIN D. NAGALES / JOSE G. VIADO
CDA I EMS II

SUBJECT : FIELD VERIFICATION REPORT FOR MOUNTAIN QUARRY
PERMIT APPLICATION.

Name of Applicant - - - - - Bella C. Tiotangco
Mailing Address - - - - - National Highway Bgy. San Pedro Puerto Princesa City
Application Number - - - - - QPA (PLW) No. 05
Volume Applied - - - - - 49,000 cu. m.
Verification Fee - - - - - P 15,000.00 paid under OR # 8399804 dtd. October 2014
Date of Verification - - - - - September 12, 2006
Field Party - - - - - Mervin D. Nagales
Jose G. Viado
Dondon Edonga --- applicant's representative

FINDINGS :

A. Location :

Sitio - - - - - Lamud
Barangay - - - - - Poblacion 6
Municipality - - - - - Coron
Province - - - - - Palawan

B. Accessibility :

The applied area is accessible from Poblacion 6, Coron to Sitio Lamud, Bgy. 6 about 1.5 kilometers and can be reach by any four wheel vehicle.

C. Classification :

Portion of lot no. 9 of the subdivision plan Psd-04

D. Total Area :

4.999 has.

E. Field Reference :

Blue Print Copy of QPA (PLW) No. 05
Global Positioning System (GPS)

F. Description of project :

1. Materials - - - - - 35 % soil/silt
65 % gravel/boulder
2. Use - - - - - used for filling, surfacing materials, and
for other construction purposes.
3. Estimated Volume/Reserve :

Length - - - - - 205.33 meters
Width - - - - - 238.64 meters
Thickness - - - - - 2.00 meters

Volume = 97,999.90 cubic meters.

Less 5,000 cum. m. as per permit quarry permit
QP (PLW) No. 2 issued on November 3, 2009 therefor
the estimated volume reserved is **92,999.90 c. m.**

G. Description of Corners/References Delineating the Applied Area :


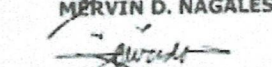
Terminal corners are prominent trees used as reference markers in delineating the boundaries of the applied area.

H. Description of Immediate Vicinity :

The immediate surrounding of the applied area is rolling topography planted with fruit bearing trees, cashew trees and forest trees. No public/private structures will be affected by the operation.

I. Recommendation :

The application for Quarry Permit of Ms. Bella C. Tiotangco maybe given due course subject to compliance with mining laws SEP Law and environmental laws. Futher, delineation of the area applied on the ground shall be done by a licensed Geodetic Engineer.


MERVIN D. NAGES

JOSE G. VIADO

Noted by:


ENGR. ANDRONICO J. BAGUYO
Mining Operations Officer IV