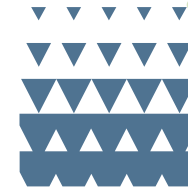




2Q2022 MMT

GRAYMONT PHILIPPINES INC



GRAYMONT

August 22, 2022

ENVIRONMENTAL PERMIT COMPLIANCE

Environmental Law	Permits		Date of Issuance	Date of Expiry
PD 1586	ECC 1	ECC-CO-1209-0009	July 19, 2012	
	ECC 2	ECC-CO-1209-0009 Change Name	January 06, 2021	
	ECC 3			
RA 6969	HW Generator Registration Certification	OL-GR-R4B-53- 001551	Octobe08, 2020	
	HW Transporter Registration Certification			
	TSD Facility Registration			
	Certificate of Treatment			
	Permit to Transport			
	PCL Compliance Certificate			
	CCO Registry			
RA 8749	PTO	PTO-OL-R4B-2020- 01464-R	October 07, 2020	October 07, 2025
RA 9275	WWDP	DP-R4B-21-01891	March 26, 2021	March 26, 2022



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
DENR Compound, Visayas Avenue, Diliman, Quezon City 1116
Telephone Nos. 927-15-17, 928-37-42
Email: emb@emb.gov.ph
Visit us at <http://www.emb.gov.ph>

ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential Decree No. 1586)

ECC Ref. No. 1205-0009

THIS IS TO CERTIFY THAT THE PROPONENT, **UNICHAMP MINERAL PHILIPPINES, INC.**, as represented by its President, **Mr. Rommel A. Ibuna**, is granted this Environmental Compliance Certificate (ECC) for the proposed Lime Milk Plant Project located within the Rio Tuba Export Processing Zone in *Barangay Rio Tuba, Bataraza, Palawan* by the Department of Environment and Natural Resources (DENR) through the Environmental Management Bureau (EMB).

SUBJECT ONLY to the conditions and restrictions set in this ECC and in the attached documents labeled as Annexes A and B.



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
DENR Compound, Visayas Avenue, Diliman, Quezon City 1116
Telephone Nos.: (632) 927-15-17, 928-37-25; Fax No.: (632) 920-2258
Website: <http://www.emb.gov.ph>

January 6, 2021

Mr. Rommel A. Ibuna

President

GRAYMONT (PHILIPPINES), INC.

Rio Tuba Export Processing Zone, Rio Tuba, Bataraza, Palawan

enquiry@unichamp.com.ph/enquiry@unichampphil.com

SUBJECT : GRANTING THE CHANGE OF NAME OF THE ENVIRONMENTAL COMPLIANCE CERTIFICATE GRANTEE (ECC-CO-1205-0009) FROM UNICHAMP MINERAL PHILIPPINES, INC. TO GRAYMONT (PHILIPPINES) INC.

Dear Mr. Ibuna:

ECC-CO-1209-0009: Compliant to all conditions stipulated on the ECC

RA 6969 -Toxic Substances and Hazardous and Nuclear Waste Control Act

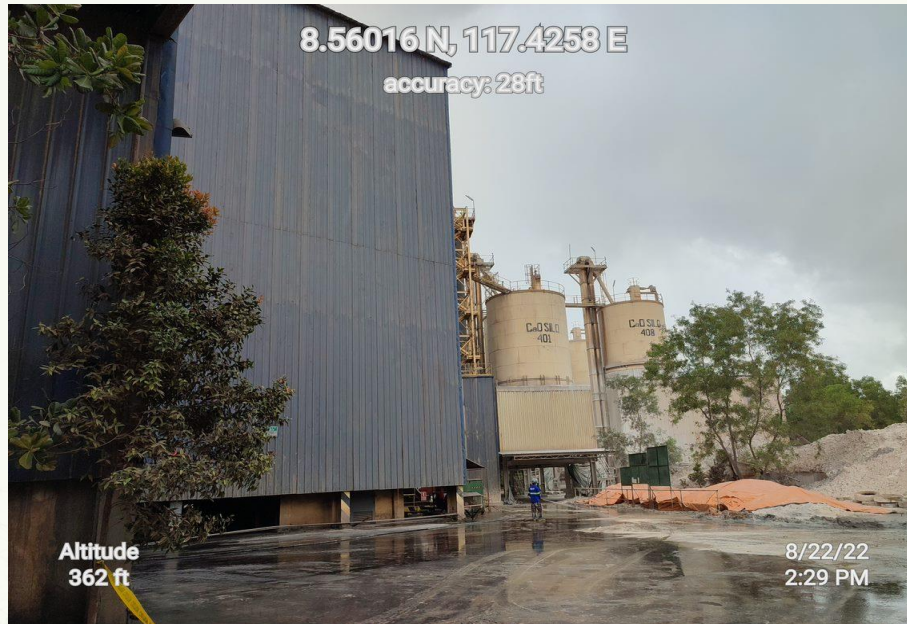


Hazardous Waste Storage Facility with proper waste management and properly labeled

Chemical and intermediate oils and waste drums and busted lamps are generated. A hazardous waste storage area is provided with secondary containment and a system for labeling and hazard warning signs on wastes. Management of the hazardous wastes will be contracted out to a DENR recognized Hazardous Waste Treater/ hauler which is the Genetron International Marketing for PEZA registered Hazardous Hauler.

Hazardous Waste Generators
ID **OL-GR R4B-53-001551**

RA 9275 Philippine Clean Water Act



Discharge Permit was issued last March 25, 2021. Graymont is a closed loop system (no discharge).

Process wastewater is directed to the OSD (On Site Detention) Tanks and recycled to be used in the process.

RA 8749 - Philippine Clean Air Act



Graymont has an air pollution control system (APSF) for both the calcination and kiln processes consisting of a double filtering system. The system includes a cyclone and dust collector.

Permit to Operate issued last October 07, 2020.



For dust control Mitigation measures include maintenance of haul roads, regular watering of unpaved areas and haul roads, use of tarpaulins to cover trucks, regulating vehicle speeds, and quick restoration of disturbed land to minimize adverse impacts on the surrounding vicinities.

To observe proper maintenance of the roadway within the project plant

RA 9003 (Ecological Solid Waste Management Act)



Properly segregated trash bins



Proper housekeeping of scrap yard



Graymont implemented a solid waste management program as required by DAO 2001-34, Implementing Rules and Regulations of the Philippine Ecological Solid Waste Management Act of 2000. Collection points of solid wastes were established within the project site and proper sorting and segregation of wastes was implemented. Other biodegradable wastes are disposed in proper containers

RECOMMENDATIONS:

1. To re-apply online the renewal of the expired Discharge Permit.
2. Consider registering the pet coke yard into a Permit to Operate as sources of particulates.
3. To continuously observed the maintenance of the roadway within the project site.
4. To submit Self-Monitoring Reports on time, the project doesn't have submission for the 2nd Quarter SMR 2022.

BULANJAO GOLFCOURSE



PM10 SAMPLING



NOX AND SOX SAMPLING

Air Quality Assessment : MT. BULANJAO GOLF COURSE

Parameter	Result				EQPL		Remarks
	In SMR		MMT Confirmatory Sampling (explain necessity in box below)		Red Flag	Action	
	Current	Previous	Current	Previous			
	3Q22	2Q22	3Q22	2Q22			
1. Particulate Matter 10 (µG/Ncm)	xx	xx	20	xx			300 Passed



OSTEAL MINERAL LABORATORIES, INC.
Analytical and Environmental Testing Specialists
Boracay Road, Bo. Miampasan, Biken, Leguna, Philippines 4024
Telephone : (02) 689-8058; (043) 558-0102; (02) 848-8951
Email : customer.service@ostealabs.com.ph



DENR Recognized
Laboratory with
C.R. No. 011/2021

CERTIFICATE OF ANALYSIS

Customer : CORAL BAY NICKEL CORPORATION
Address : Rio Tuba Export Processing Zone, Brgy. Rio Tuba,
Bataraza, Palawan Philippines
Attention : MS. MAUREEN GURTIZA BELISARIO
Contact Information : (02) 548-7136/m.g.belisario@smm.com.ph

Original Issue ☒
Duplicate Issue by request ☐
Revision Copy ☐

Date of Issue : 9/29/2022
RAN : B-07755
Date Received: 9/21/2022
Date Sampled: -
Date Analyzed: 9/21-28/2022

RESULTS OF ANALYSIS

Sample Descriptions	Parameters	Results	Units	Methods
Ambient Air Monitoring Mt. Bulaniao	Particulate Matter 10 (PM ₁₀)	20	µg	Gravimetric

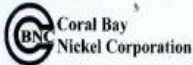
PM₁₀ Field Data Sheet for BGI PQ200A PEP

Company: RTNMC, CBNC & UMPI
Address: RIO TUBA BATARAZA PALAWAN 5306
Contact Person: _____
Date & Time Started: 23 Aug 22 / 8:40 AM Date & Time ended: 23 Aug 2022 / 9:40 AM
Filter Number: 0922 APS06 Initial Weight: 165.56g
Station No: _____ Location: Mt. Bulaniao
Sampled Parameters: PM10
Remarks: SUNNY - RAINY


Exposure Data			
Routine Filter Cassette ID		Cassette Retrieval Date/time:	
Elapsed Time (ET)	<u>00059</u>	Filter Integrity OK?	<input type="checkbox"/> Yes <input type="checkbox"/> No (describe)
Total Volume (m ³)	<u>000.99</u>		
Flow Rate (Lpm)	<u>Q: 16.7</u>	Avg: _____	CV: <u>26</u>
Start Date/Time	<u>23 Aug 22 / 8:40 AM</u>	Data Download OK?	<input type="checkbox"/> Yes <input type="checkbox"/> No (describe)
Stop Date/Time	<u>23 Aug 22 / 9:40 AM</u>		
Temperature (°C)	Max: <u>29.9</u>	Min: <u>25</u>	Avg: <u>29.8</u>
Bar. Pressure (mm Hg)	Max: <u>718</u>	Min: <u>766</u>	Avg: <u>717</u>
Field Blank Cassette ID		Sampler Flags:	
Trip Blank Cassette ID		Field Flags	
Collocated Cassette ID(s)			

Noxious Gas Quality Assessment: MT. BULANJAO GOLF COURSE


Parameter	Result				EQPL		Remarks	
	In SMR		MMT Confirmatory Sampling		Red Flag	Action		Limit (DENR Int'l Stds)
	Current	Previous	Current	Previous				
	2Q 2022	3Q 2022	3Q 2022	2Q 2022				
NO2	xx	18.00	ug/Nm ³	ug/Nm ³			260	Passed
SO2	xx	<33.20	ug/Nm ³	ug/Nm ³			340	Passed




Coral Bay Nickel Corporation





RIO TUBA NICKEL



GRAYMONT









MMT NO_x & SO_x FIELD DATA SHEET

Sampling Date : Aug 23, 22Reference No. _____

STATIONS		Sampling Conducted	Sampling Time	Flow rate (VR, Lit/min)		Temperature (°C)	Atmospheric Pressure (mmHg)	Wind Direction	Wind Speed (m/s)
No.	Description			Initial	Final				
1	MT. Bulanjo	BOX	0834H - 0934H	0.5					
		SOI	0934H						



OSTREIA MINERAL LABORATORIES, INC.
Analytical and Environmental Testing Specialist
Bantayan Road, Bn. Manglapan, Bilar, Laguna, Philippines 4024
Tel/Fax : (02) 889-8358, (049) 539-0702, (02) 849-8961
Email : customer.service@ostreialabs.com.ph



DENR Recognized Laboratory with C.R. No. 011/2021

Original Issue ☒

Duplicate Issue by request ☐

Revision Copy ☐

CERTIFICATE OF ANALYSIS

Customer : MMT OF CORAL BAY NICKEL CORPORATION & RIO TUBA NICKEL MINING CORPORATION

Address : Brgy. Rio Tuba, Batangas, Palawan Palawan Philippines

Attention : MAUREEN G. BELISARIO

Contact Information : (02) 548-7136/m.g.belisario@smm.com.ph

Date of Issue : 9/6/2022

RAN : B-06850

Date Received: 8/24/2022

Date Sampled: -

Date Analyzed: 8/24-9/5/2022

RESULTS OF ANALYSIS

Sample Descriptions	Parameters	Results	Units	Methods
Ambient Air Monitoring				
Date Sampled: 8/23/2022				
Tagasa Drive	Nitrogen Dioxide (NO ₂) *	< 0.03	µL	Griess Saltzman
1010H-1110H	Sulfur Dioxide (SO ₂) *	0.39	µg	Parasumline
Upper Khurong				
1474H-1578H	Nitrogen Dioxide (NO ₂) *	< 0.03	µL	Griess Saltzman
	Sulfur Dioxide (SO ₂) *	0.35	µg	Parasumline
Bulanjo Golf Course	Nitrogen Dioxide (NO ₂) *	< 0.03	µL	Griess Saltzman
0834H-0934H	Sulfur Dioxide (SO ₂) *	0.28	µg	Parasumline

Note : The customer is given 7 days upon receipt to raise questions or clarifications on any part or content of the certificate, otherwise the result[s] is /are deemed accepted.


Total No. of Samples: 3


Total Analysis : 6

Sample Submission : Submitted by the Customer

Reference : *Methods of Air Sampling Analysis, 3rd ed. by J.P. Lodge.; *USEPA 40 CFR, Part 50, Appendix A.

Remarks : *Results relate only to the items tested and received by the laboratory.

Certified Correct by: 
MA. CRISTINA F. REFERANTE, RCH
PRC No. 0307368
Laboratory Head

Approved by: 
ALLEN P. BASCO, RCH
PRC No. 0011766
Vice President-Operations



SAFETY BOARD

YEAR: 2022

PERIODIC ACCIDENT

MONTH	YEAR-TO-DATE
9 2	24 79 01
	1
	16

GRAYMONT (PHILIPPINES) INC.

MAN - HOUR

ST TIME ACCIDENT

GRAYMONT (PHILIPPINES) INC.

Company Statement

INTEGRATED MANAGEMENT SYSTEM (IMS) POLICY
(QUALITY, ENVIRONMENTAL, HEALTH AND SAFETY)

GRAYMONT (PHILIPPINES) INC., as a responsible mineral processor, is committed to ensure and sustain:

- the full satisfaction of its customer in the delivery and quality of its product;
- meet and continuously improve governmental and community expectations and requirements on environmental protection;
- ensure and sustain a safe and health conscious working environment with a strong partnership with our workers, thru consultation and participation in the elimination of hazards and reduction of risks.

GPI is likewise committed to promote and sustain the continual improvement of the principles and standards of a sound Integrated Management System (IMS) in our pursuit of an efficient plant operation as well as fulfillment of all obligations and compliances.



Congratulations!

PIERASC PLATINUM ACHIEVEMENT AWARD - MINERAL PROCESSING

2021

THANK YOU