



2Q2022 MMT

GOTOK LIMESTONE

QUARRY PROJECT

August 23-24, 2022



RTN



OVERVIEW OF THE QUARRY AREA

ENVIRONMENTAL PERMIT COMPLIANCE

Environmental Law		Permits	Date of Issuance	Date of Expiry
PD 1586	ECC 1	ECC-CO-1801-0001	June 13, 2019	
	ECC 2			
	ECC 3			
RA 6969	HW Generator Registration Certification	OL-GR-R4B-53-018848	27 July 2021	
	HW Transporter Registration Certification			
	TSD Facility Registration			
	Certificate of Treatment			
	Permit to Transport			
	PCL Compliance Certificate	N/A		
	CCO Registry	N/A		
RA 8749	PTO	PTO-OL-R4B-2022-07359-R	13 September 2022	09 September 2027
RA 9275	WWDP	With on-process application in OPMS (Application no: 153516)		

ECC Conditions	Complied?	Proof of Compliance/Remarks
GENERAL CONDITIONS		
<p>The proponent shall comply with the environmental management and protection requirements of the pertinent provisions of the Philippine Mining Act of 1995 (RA No. 7942) and its Revised Implementing Rules and Regulations (DAO No. 2010-21), Harmonization of the Implementation of the Philippine Environmental Impact Statement System and the Philippine Mining Act of 1995 (DAO No. 2015-02) and Guidelines on Public Participation under the Philippine Environmental Impact Statement System (DAO No. 2017-15)</p>	✓	<p>Provisions are generally complied and validated quarterly by the MMT and periodic SHES Audit.</p> <p>For the covered period MMT Validation was conducted on February 21-26 and May 16-21, 2022, while EMB Audit was conducted on April 27 and June 13-16, 2022. Furthermore, SHES Audit was conducted on June 13-18, 2022.</p>
<p>Submission of a CMR through EMB Central Office Online (CMR-Online) System together with report on SDMP;</p>	✓	<p>Regular submission was verified online. Hence, complied with the conditions and account is active and in use.</p>

Field Findings / Observations:

1. During the conduct of inspection, **the project has no extraction/quarrying activities and are only retrieving and recovering stockpile.**
2. The project has on-going rehabilitation programs on mined out areas and on-process application for expansion for additional 46.9 hectares within its MPSA.
3. The project conformed and has complied with all the conditions stipulated on the ECC.
4. The project has hazardous waste ID online (OL-GR-R4B-53-018848) secured and issued on 27 July 2021. All generated Hazwaste was stored in the Temporary Hazardous Waste Storage Facility (THWSF) in RTNMC with proper compartments, labeling and inventory under the Rules and regulations of the RA 6969.
5. Proper segregation and waste management was observed in the site during the inspection.

Recommendation:

1. It is therefore recommended that Gotok Limestone Quarry Project should apply for Discharge Permit (DP) online and attached document/certificate of no discharge.

With on-process application in OPMS (Application no: 153516)

2. Improve drainage system on hauling roads forming gullies of free-flowing rainwater.

3. Maintenance and regular monitoring on the Silt control facilities.

Sampling Location 7: **SOUTHWEST OF GOTOK QUARRY AREA**

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)	19.0000	25.0000	18.000	95.000			200 Passed

Sampling Location 6: SOUTHEAST OF GOTOK QUARRY AREA

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 (µG/Ncm)	32.0000	28.0000	23.000	94.000			200 Passed

Sampling Location: **STATION 14 - ONING SPRING**

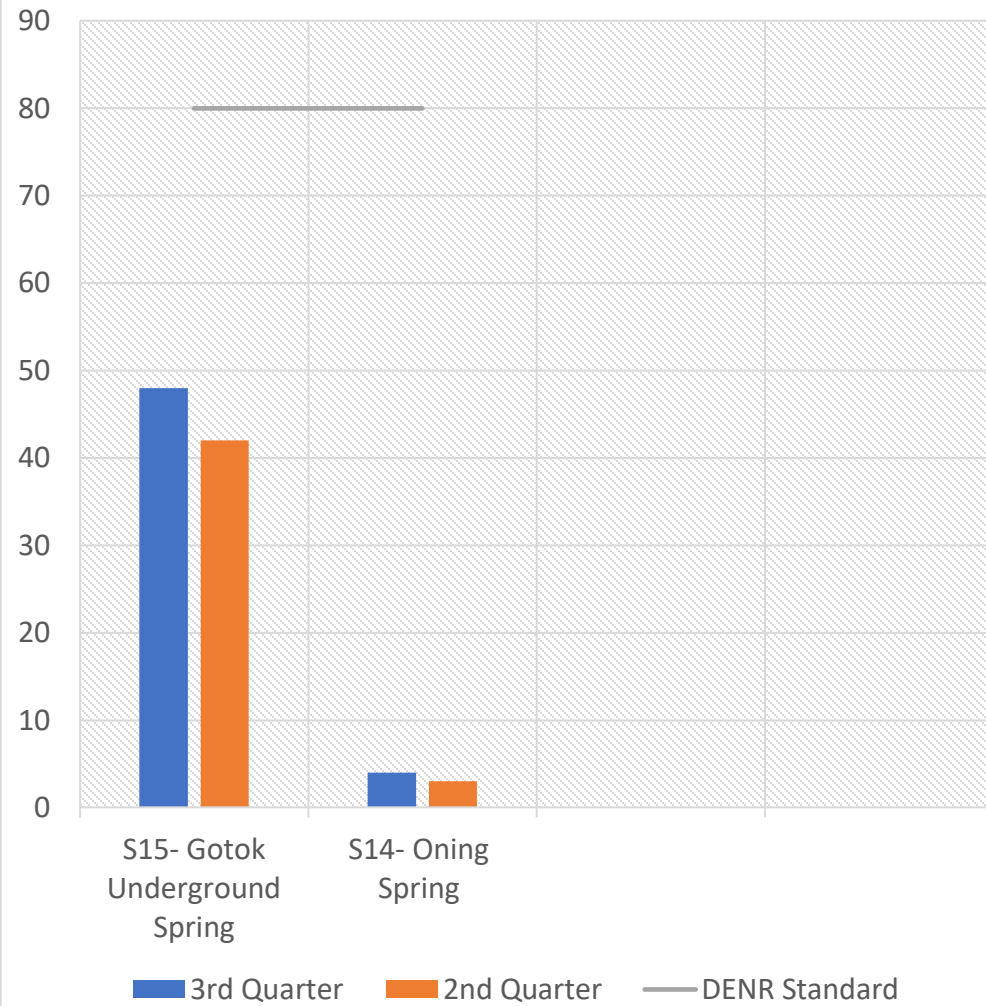
Parameter	Result				EQPL		Remarks	
	In SMR		MMT Confirmatory Sampling (explain necessity in box below)		Red Flag	Action		Limit (DENR Int'l Stds)
	Current	Previous	Current	Previous				
	3Q22	2Q22	3Q22	2Q22				
pH	8.3500	8.6400					6.5-9.0	Passed
TSS, mg/L	4.0000	3.000		2.000			80	Passed

Sampling Location: **STATION 15- GOTOK UNDERGROUND SPRING**

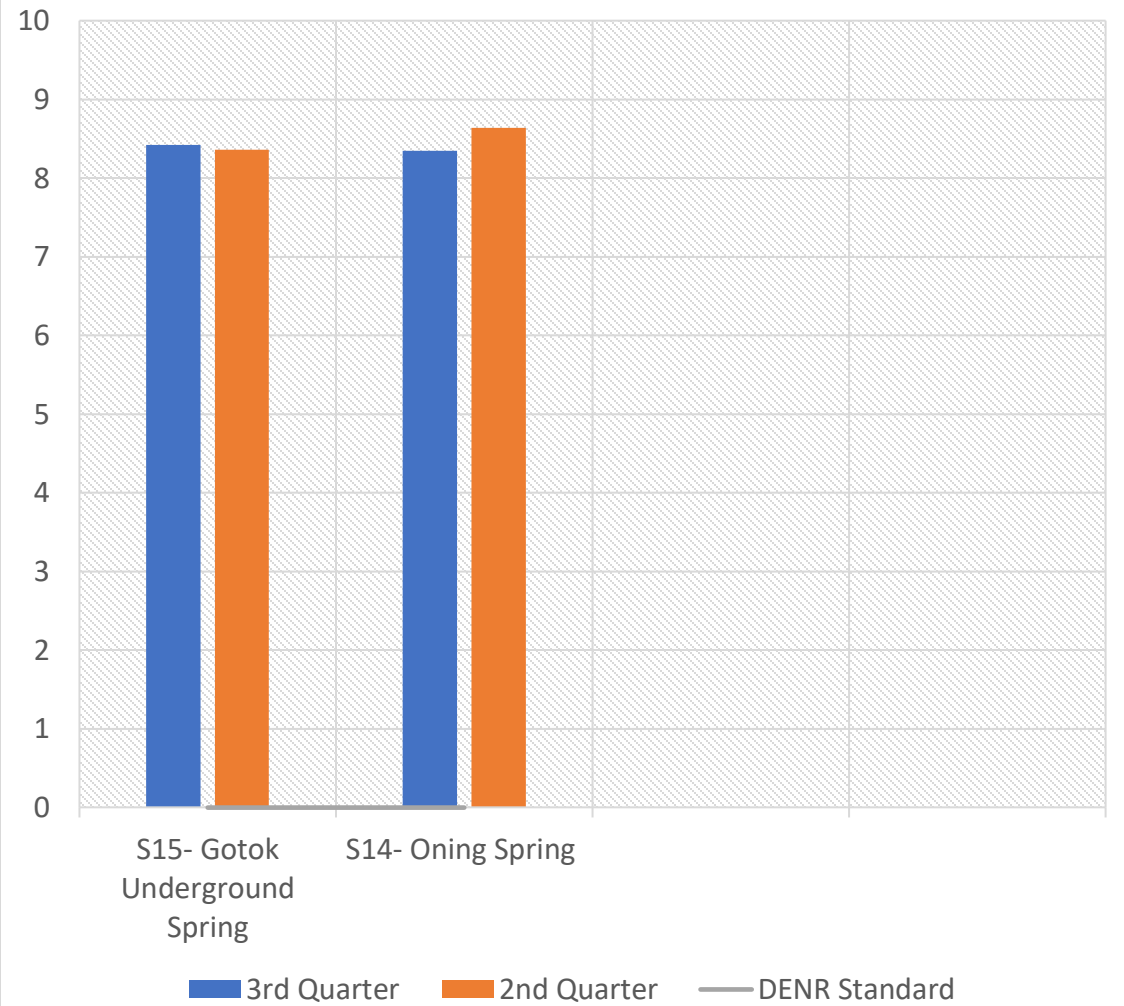
Parameter	Result				EQPL		Remarks
	In SMR		MMT Confirmatory Sampling (explain necessity in box below)		Red Flag	Action	
	Current 3Q22	Previous 2Q22	Current 3Q22	Previous 2Q22		Limit (DENR Int'l Stds)	
pH	8.4200	8.3600				6.5-9.0	Passed
TSS, mg/L	48.0000	42.0000		16.000		80	Passed

NOTE: Failed to conduct sampling at Station 17 Gotok Underground due to area is flooded and unsafe to access

TSS



pH





Bench 95 (highest elevation in the area) viewing some of the quarry operations and the ongoing rehabilitation in Bench 25

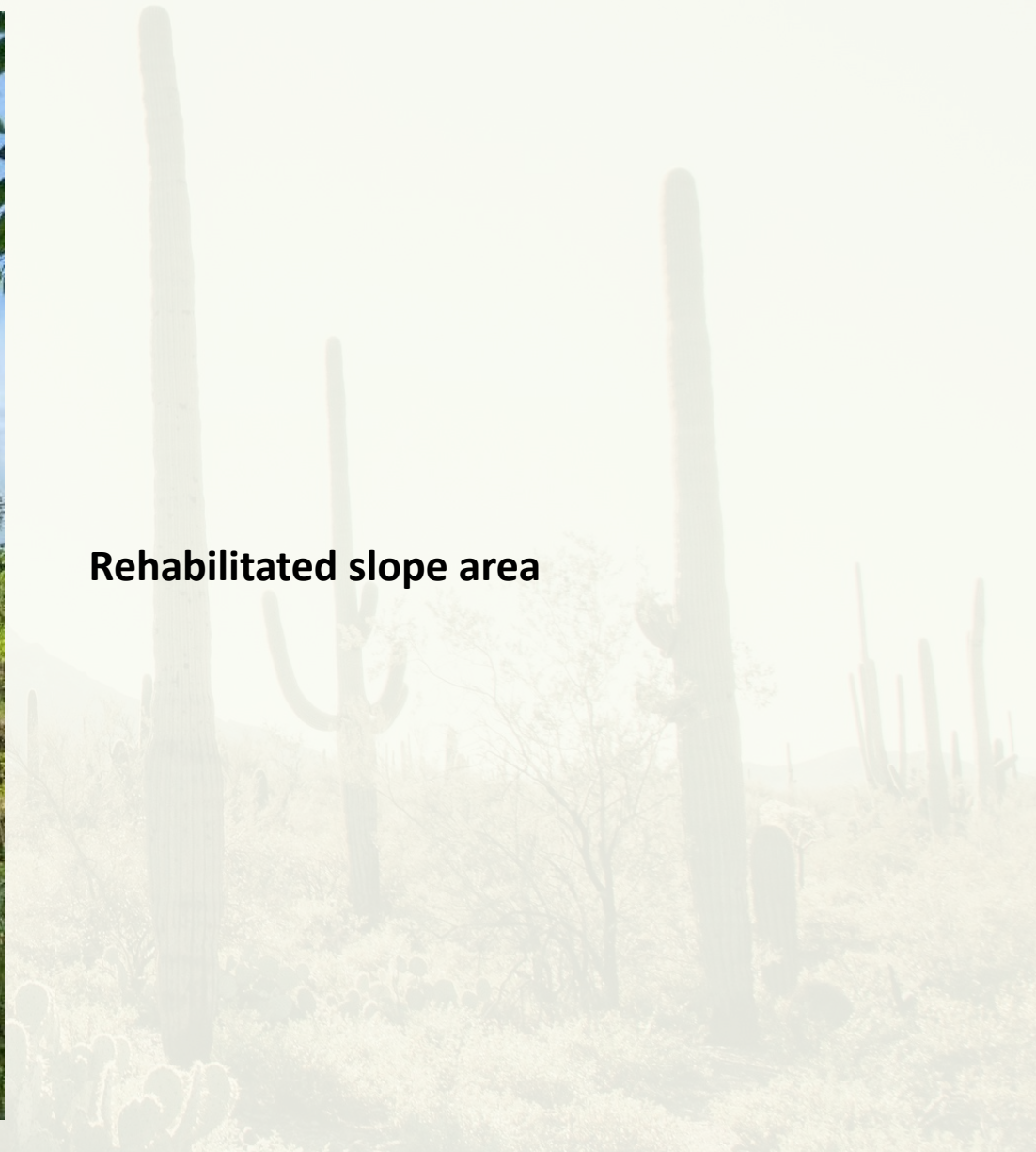


Bench recommended for revegetation to strengthen slope quality

Aug 23, 2022 at 9:07:09 AM
DENR EMB MIMAROPA



Rehabilitated slope area





**Proper stockpiling of
Limestone within the area
and on-going recovering of
stockpile**



**RTNMC-
GLQP
Nursery Area**



Silt Collector Sump no. 2 and no.1 with clear signage and water indicator



Limestone Crushing Plant



Limestone Silt Containment Pond from the crushing Plant



THANK YOU

