ATN HOLDINGS, INC.

9th Floor, Summit One Tower, 530 Shaw Blvd., Mandaluyong City

ATN AGGREGATES PROJECT

PROJECT DESCRIPTION

Submitted by: PERMATA RESOURCES, INC. | UNIT 406, FSS BLDG. II, SCT TUASON COR. SCT CASTOR STS., LAGING HANDA, QUEZON CITY

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1.0 BASIC PROJECT INFORMATION

1.1 Project Information

Project Name	:	ATN Aggregates Project
Nature of Project	:	Major Quarrying and Crushing Project
Proposed Annual Extraction Rate	:	7,000,000 DMT
Proposed Annual Crushing Rate	:	5,000,000 DMT
Commodity	:	Aggregates
Location of Quarry and Facilities	:	Brgy. Macabud, Rodriguez (formerly Montalban),
Location of Quarty and Facilities		Rizal
Permit	:	EP- IVA-019
Total Project Area		82.7092 hectares
Mining Method	:	Surface Mining – Quarrying

1.2 Proponent Profile

ATN Holdings Inc.

Embracing the FUTURE

Address	:	9th Floor, Summit One Tower, 530 Shaw Blvd., Mandaluyong City				
Authorized		Paul Saria				
Representative/Contact	:	ΈΟ				
Person						
Contact Datails		(032) 404-0239/404-2596				
Contact Details	•	09178839330				
Email Address		atnsolar.team@gmail.com				
	•	atnsolar@tbgi.net.ph				

1.3 Preparer

permata_{RESOURCES INC.}

Address	:	Unit 406, FSS Bldg. II, Sct Tuason cor. Sct Castor Sts., Laging
Address		Handa, Quezon City
Authorized Representative/		MR. EDWIN RAMIREZ
Contact Person(s)		Managing Director
Contact Number	:	(+63) 917-5259-192

ATN AGGREGATES PROJECT Project Description

1.4 Mining Tenement

The Department of Energy (DOE) awarded ATN Philippines Solar Energy Group, Inc., an affiliate company of ATN Holdings, Inc., a Solar Energy Contract Area covering an area of 324 has within Barangay Macabud, Rodriguez (formerly Montalban), Rizal and portion of San Jose del Monte, Bulacan.

ATN Holdings, Inc. also owns 256.10 hectares of land; some which lies within the aforesaid Solar Energy Contract Area, encompassed under TCT # 463732.



Figure 1. ATN Philippines Solar Energy Group, Inc.'s Solar Energy Contract Area and ATN Holdings, Inc.'s Surface Rights

With the potential of rock aggregates resource within the company's contract and privately-owned areas, ATN plans to develop the area and utilize the aggregate resources for the upcoming projects of the company. With such, ATN Holding, Inc. was issued with an Exploration Permit denominated as EP-IVA-019 covering an area of 82.7092 hectares.

ATN Holdings Inc.

2.0 PROJECT DESCRIPTION

2.1 Project Location and Area

EP-IVA-019 of ATN Holding, Inc. covers a total area of 82.7092 hectares and is located at Barangay Macabud, Rodriguez, Rizal. Said tenement area is bounded by the following coordinates:

Corner	Latitude	Longitude
1	14°47′00″	121°8′00″
2	14°47′30″	121°8′00″
3	14°47′30″	121°8′30″
4	14°47′00″	121°8′30″

Table 1. Technical Description of EP-IVA-19

The project area can be reached through Litex, Commonwealth, Quezon City for less than an hour; passing by Payatas, the east side of Lamesa Dam until Barangay Isidro, Montalban - the entry point at the southern part of the property. Alternatively, the area could also be accessed from the north side via Tungkong Manga, San Jose Del Monte, Bulacan.



FIGURE 2: PROJECT LOCATION



FIGURE 3: PROPOSED SITE DEVELOPMENT PLAN

14°47'15"

14°47'30"

121°08'15"

121°08'30"

2.2 Project Rationale

With industrialization and continuous quest for development, the project is foreseen to aid in augmenting the higher demand for rock aggregates and cement raw materials by the construction industry for the infrastructure development and the government's prioritized infrastructure projects such as irrigation, mass transport, power supply, school buildings, transport terminals, concrete roads, bridges and airport and harbor facilities.

Aside from revenues generated from tax and fees, it would also provide additional jobs to the communities and promote the emergence of other income-generating activities relative to the economic activity produced by the Project. These, consequently, would result in the reduction of poverty in the area and contribute to the national wealth.

2.3 Project Alternatives

Mining projects are site specific because mineral extraction can only be undertaken where economic deposits occur. Given such, ATN Holding, Inc. has not considered any alternative project site. For the mining method, given the nature of the deposit, the most suitable method of extraction is by open-cut mining method.

For the quarry facilities, the proposed location of these facilities would be the most economical due to its relative proximity to the quarry areas, minimize environmental impact by limiting footprint within the already disturbed areas, and allow for future expansion of the quarry area.

Nevertheless, aside from the quarrying of aggregates and with the company's standing solar energy contract, the area may also serve as an alternative future site for the Solar Energy plant of ATN.

2.4 Project Component List

2.4.1 Major Components

2.4.1.1 Quarry

Two quarry areas are initially identified in the project area. The development of the quarry will be through open cut quarrying method. For such, the following quarry design parameters shall be implemented:

- Bench Height = 5 meters
- Berm Width = 3 meters
- Batter Angle = 70 degrees
- Ramp Width = 12 meters
- Ramp Gradient = 10 degrees

Development work and stripping of overburden will be initiated on the top most elevations. Equipment to be utilized will include bulldozers, backhoes, pay loaders and dump trucks.

2.4.1.2 Crushing plant

From the quarry area, blasted materials are loaded into dump trucks by front-end loaders, which transports the material to the crusher.

The crusher will be designed with a 1,000 MT/hr capacity. Two-stage crushing will be employed using the primary jaw crusher and secondary impact crusher. These crushed raw materials will be stockpiled and eventually be transported to companies/area where it will be utilized.

2.4.1.3 Haul and Access Roads

Mine haul and access roads that will be developed in the mining areas shall follow the topographic surface contour and shall be ballasted with crushed bedrocks extracted from mining areas. Maximum adverse road gradient is 6.0%. Road development shall precede overburden stripping.

2.4.1.4 Stockpile and dumps

The company will maintain an ore stockpile and waste dump area. Topsoil stockpiles will be designated at mined-out areas to minimize the creation of additional disturbed areas. Stockpile slope will be kept at low angle and height to minimize slumping. The proposed height of the stockpile will depend on the angle-of-repose of the material to ensure that the maximum volume of materials will be stockpiled without sacrificing safety.

2.4.2 Support Facilities

2.4.2.1 Office Building

The office building shall be the headquarters of the project managers. It will hold the offices of the Resident Manager, Quarry Planning, the MEPEO, CRO and Safety and Health, clinic, survey and geology, administrative and finance personnel.

2.4.2.2 Housing Facilities and Bunk Houses

A housing facility will be constructed to serve as shelter for quarry personnel.

2.4.2.3 Security Outposts and Security Facilities

Security outposts shall be constructed in strategic locations to maintain security and control of ingress/egress of vehicles, materials and personnel to and from the mine site. A guard and security facilities shall also be established for the security personnel of the project.

2.4.2.4 Mechanical Repair Workshop, Inventory Warehouse and Fuel Depot

A mechanical repair workshop shall be established to cater the repairs and maintenance of mechanical equipment. A warehouse for critical parts and fast-moving supplies shall also be erected.

2.4.2.5 Nursery Area

A nursery area shall be established to support the rehabilitation activities of the Project.

2.4.3 Pollution Control Facilities

2.4.3.1 Sedimentation Ponds/Settling Ponds

Settling ponds will be constructed in series. These ponds shall be appropriately designed to effectively arrest the silt coming from the mining area to meet the required water quality of the recycled water and effluent standards in case of water discharge. Recovered silt materials will be used to backfill mined out areas.

2.4.3.2 Pit Drainage

Pit drainage with sufficient depth will be constructed and laid along the bench toe in order to handle storm runoff. Berms will be provided on the unprotected crest side to ensure safety.

2.4.4 Utilities

2.4.4.1 Power Supply

Power supply at the project area will be sourced from MERALCO.

2.4.4.2 Water Supply

Rizal has an existing waterworks system (Manila Water Company, Inc.). Aside from this, deep wells and springs present are also sources of water in the area.

2.4.4.3 Fuel

Major fuel distributors like Shell and Petron service the needs at Rizal. Most of these fuel distributors are accessible would be able to cater the needs of the company's fuel and oil requirements for its quarry operation.

2.5 Project Phases

2.5.1 Pre- Construction Phase

- Planning of technical design and finalization of quarry plans and construction method for the installation of facilities;
- Soil investigation prior to civil works; and

• Securing of necessary permits.

2.5.2 Construction Phase

Construction phase involves the following:

- Hiring of qualified manpower required to complement the workers in the construction works. Hiring of qualified local residents will be prioritized at this stage. Company guidelines and policies on hiring will be imposed;
- Site clearing and stripping of over burden;
- Access road development;
- Establishment of drainage;
- Construction of settling pond, office buildings, housing and other quarry buildings; and
- Preparation of loading pad and benches.

2.5.3 Operation Phase

The quarry operation will employ the open-cut mining method. Proper benching shall be employed in each quarry sites. Once over burden has been stripped, terrace-like extraction faces are cut from the topmost strata progressing downward to serve as quarry levels for positioning equipment that will conduct excavation and loading activities. The company will construct a main haulage road going in and out of the quarry and to connect the production benches. The series of production benches shall be interconnected to each other by ramps for easier access and to maximize the deposit.

Quarrying will be executed by multiple benching pattern to provide greater operation flexibility and production output. Open face extraction of benches is accompanied by a process cycle of excavation and loading, until bench design limits are arrived at. With repeated process cycle, bench advances are done laterally. The working bench is maintained by systematized programming of earlier extraction of upper benches. Once the bench design limit is reached, the process is transferred to another prepared working bench. Bench height will be limited by the maximum reach of the loader or excavator to be used while bench width shall be governed by final pit slope, loading system and size of haul truck to be utilized. Drainage canals of sufficient depth to handle storm runoff will be laid along the bench toe, and berms with an average height of 50cm will be provided for the unprotected crest site for added safety. Drilling and blasting will be utilized in the project operation.

The quarry will operate on a single shift a day to utilize daylight. And on the average, will be operating 22 days a month or 264 days a year.

2.5.4 Project Closure and Final Rehabilitation

Upon exhaustion of the reserves, quarry rehabilitation and decommissioning works shall immediately be implemented. Activities in this phase include:

- Mobilization of equipment out of the quarry area;
- Rehabilitation of remaining mined-out areas, and settling ponds in accordance to the planned land use program of the Local Government Unit (LGU);
- Decommissioning of quarry ancillary facilities;
- Implementation of post mining social programs; and
- Transfer/donation of buildings to interested LGUs.

A Final Mine Rehabilitation and Decommissioning Plan (FMRDP) will be prepared and submitted to the Mines and Geosciences Bureau (MGB) for review and approval. Among the plans to be considered are appropriate rehabilitation and decommissioning plans that will best benefit the community.

2.6 Key Environmental Aspects, Wastes, Issues, Built-In Measures

Relative to the operationalization of the planned Project, the following are the possible impacts of the activities and the proposed mitigating measures:

	Activity	Impact(s)	Management/Mitigating Measures								
	Construction										
Environment											
1.	Construction of quarry	-Increase in dust generation	-Regular water spraying								
	facilities	- Noise generation	- Establishment of buffer zones								
			- Implementation of EPEP								
2.	Stripping of topsoil/soil	-Increase in surface run-off	-Installation of water								
	compaction during		pollution control facilities (i.e.								
	construction of quarry	-Siltation of river system(s)	drainage canals)								
	facilities	-Increase in dust generation	-Regular water spraying								
		- Removal of vegetation	-Proper stockpiling of								
		-Noise generation	excavated materials								
			- Designing of good drainage								
			system on areas subject for								
			quarry operation by providing								
			canals along roadways,								

Table 2. Possible Impacts and Management Measures

	Activity	Impact(s)	Management/Mitigating Measures
			ditches, culverts and siltation
			ponds.
			- Specify work-hours only
			during daytime.
			-Use of mufflers on
			equipment and ear muffs for
			workers
			-Proper design of quarry pits
			-Implementation of EPEP
3.	Vehicle traffic	-Dust and noise generation	-Regular maintenance of
			vehicles and provision of
			mufflers
Sat	Sotu .		
<u> </u>	All activities relative to	-Noise and dust generation	-Provision of appropriate
	installation and site		Personal Protective
	preparation (i.e. clearing.		Equipment (PPE)
	grubbing)		-1- 1 ()
	0 0,		-Implementation of SHP
So	cial		
5.	All activities; hiring of	-In-migration	-Prioritization for hiring
	additional personnel		qualified personnel from the
			host communities
		-Disruption in the community	-Restriction of hours of
		,	activity
			-Implementation of the EPEP
		Operation	
En	vironment	operation	
6.	Extraction of raw	-Siltation of river system(s)	-Implementation of
	materials		Progressive Rehabilitation

Activity	Impact(s)	Management/Mitigating Measures
		-Installation and maintenance of water pollution control
		facilities
		-Implementation of EPEP
	-Increase in dust generation	-Regular water spraying
		-Establishment of buffer
		-Implementation of EPED
	-Noise generation	-Establishment of huffer
		zones
		- Limit working hours to
		daytime only.
		-Use of mufflers on
		workers.
		-Implementation of EPEP
7. Various activities in the	-Generation of solid wastes	-Establishment of a Materials
office/administration		Recovery Facility
building		-Implementation of proper
		solid waste disposal
		-Installation of septic tanks
		-Implementation of EPEP
8. Vehicle traffic	-Dust and noise generation	-Regular maintenance of vehicles
		-Provision of mufflers
		-Provision of canvass covers over materials being hauled

Activity	Impact(s)	Management/Mitigating Measures
		-Implementation of EPEP
	-Traffic congestion	-Implementation of Traffic
		Management Plan
Safety		
9. All activities	-Noise and dust generation	-Provision of appropriate PPE
	-Workplace hazards	-Implementation of the SHP
Social		
10. All activities; hiring of	-In-migration	-Prioritization for hiring
additional personnel		qualified personnel from the
		host communities
		-Implementation of the SDMP
	-Health impacts (i.e. due to	-Proper and strict
	dust, air pollutants)	implementation of
		established environmental
		activities
		-Implementation of the SDMP
Pro	bject Closure and Final Rehabilita	tion
Environment		1
11. Rehabilitation of quarry	-Failure of rehabilitation	-Implementation of the
area	measures (i.e. revegetation)	FMRDP and rehabilitation
		closure criteria
12. Dismantling of facilities	-Dust and noise generation	-Regular water spraying
	-Siltation	-Restriction of hours of
	-Contamination of soil (i.e. oil	activity
	from motorpool)	-Proper disposal of hazardous
		materials (i.e. chemicals used
		in the laboratory)
		-Maintenance of water
		pollution control facilities

Activity	Impact(s)	Management/Mitigating Measures
		-Implementation of the
		FMRDP
-		
Safety	1	
13. All activities	-Noise and dust generation	-Provision of appropriate
	-Workplace hazards	PPEs
		-Implementation of the SHP
Social		
14. All activities	-Economic and social collapse	-Proper implementation of
	of the host communities	Social Development and
		Management Program
		-Implementation of the
		FMRDP
	-Noise generation	-Restriction of hours of
		activity

2.7 Project Cost and Duration

It is estimated that the mine life of the initially identified quarry area is 15 years. Total project cost to put up the Project is estimated at approximately Php 150,000,000.00

Table 3. Project Activities

		Year																									
Project Phases	1	2	3						4-1	13				14	15	16	17	18	19	20	21	22	23	24	25	26	27
Pre-Construction																											
Construction																											
Commercial Operation																											
Project Closure and Final Rehabilitation																											

3.0 PERMATA RESOURCES, INC. EIA TEAM

NAME	POSITION	EXPERTISE
Edwin D. Ramirez, MSci	Managing Director	Mining Engineering,
		Environmental Impact
		Assessment & Management
Ana Raissa Odono-Jamilla,	Operations Manager	Biology, Environmental Impact
MSci		Assessment & Management
Jess Addawe	Project Manager	Environmental Impact
		Assessment & Management
Abner M. Padrique	Specialist	Project Coordinator/Geology
George P. Moreno	Specialist	Geology
Catherine Addawe	Specialist	Water Quality
Silverio Magallon Jr., PhD &	Specialist	Sociology
Diosdado Parreño Jr.		
Ronald Pahunang	Specialist	Noise & Air quality/air
		dispersion modelling
Willfredo B. Sanidad, PhD	Specialist	Soil and Water, Agronomy, soil
		physics and management
Katherine Addawe	Specialist	Water quality, soil
For. Raul R. Bunao	Specialist	Forestry, Terrestrial flora &
		fauna
Ana Fe Bongosia	Specialist	Freshwater
David de Asis/Kim Syrrel	Specialist	GIS, Drone/UAV tech
Malicdem		

ANNEX A EP-IVA-019

Republic of the Philippines Department of Environment and Natural Resources **MINES AND GEOSCIENCES BUREAU** Regional Office No. IVA (CALABARZON) 8/F, 1515 DENR by the Bay Bldg., Roxas Blvd., Ermita, Manila

EXPLORATION PERMIT

Date					
Exploration Permit No.		EP-IVA- 019			
Permittee	:	ATN Holdings, Inc.			
Address	:	9th Floor Summit One Tower			
		530 Shaw Boulevard, Mandaluyong City			

Data

This Exploration Permit covering an area of Eighty-Two and 70.92/100 (82.7092) hectares situated in Brgy. Macabud, Rodriguez, Rizal which metes and bounds are more particularly described as follows:

CORNER	LATITUDE			LONGITUDE		
	Deg.	Min.	Sec.	Deg.	Min.	Sec.
1	14	47	0.00	121	8	0.00
2	14	47	30.00	121	8	0.00
3	14	47	30.00	121	8	30.00
4	14	47	0.00	121	8	30.00

The pertinent application for which was filed in the Mines and Geosciences Burau (Bureau) Regional Office No. IVA (CALABARZON) on August 13, 2018, is hereby granted to ATN Holdings, Inc. in accordance with Republic Act No. 7942, otherwise known as "The Philippine Mining Act of 1995," and its Implementing Rules and Regulations: *Provided*, that areas with conflict, within ancestral lands/domains without the free and prior informed consent by the Indigenous Peoples concerned, within adequately stocked forests/proclaimed watershed forest reserves/critical watersheds, classified under the National Integrated Protected Areas System are excluded therefrom, and subject to the following **Terms and Conditions**:

- 1. The right to explore shall be subject to valid, prior and existing rights of any party(ies) within the area;
- This Permit shall be for the exclusive use and benefit of the Permittee and shall, under no circumstances, be used for purposes other that mineral exploration: *Provided*, that the exercise of the rights thereunder by another entity/party shall be subject to the prior approval of the Bureau Director;
- 3. The term of the Permit shall be for a period of two (2) years from date of issuance thereof, renewable for like periods but not to exceed a total term of four (4) years for non-metallic mineral exploration or six (6) years for metallic mineral exploration: *Provided*, that the application for renewal of the Permit shall be filed prior to its expiration, otherwise, any renewal application filed after such expiration shall not be accepted: *Provided further*, that no renewal of the Permit shall be allowed unless the Permittee has complied with the terms and conditions thereof and has not have been found guilty of violations of any provision of the Mining Act and its Implementing Rules and Regulations: *Provided, furthermore,* that in case of failure to file declaration of mining project feasibility during the total term of four (4) years of this Permit for non-metallic minerals or six (6) years of the Secretary for another

term of two (2) years for the very purpose of preparing or completing the feasibility studies, and filing of the declaration of mining project feasibility and the pertinent Mineral Agreement or Financial or Technical Assistance Agreement (FTAA) application. The complete and final exploration report shall be required in this renewal of the Permit: *Provided, finally,* That in case the Permit expires prior to the approval of the declaration of mining project feasibility or filing of the Mineral Agreement or FTAA application (after the approval of the said declaration), the said Permit shall be deemed automatically extended until such time that the Mineral Agreement of FTAA application is approved;

- 4. The Permittee shall submit to the Regional Office concerned, copy furnished the Bureau Central Office, within thirty (30) calendar days after the end of each semester a report under oath of the Exploration Work Program's (ExWP's) implementation and expenditures showing discrepancies/deviations, including the results of the survey, laboratory reports, geological reports/maps, subject to semi-annual inspection and verification by the Bureau Central Office/Regional Office concerned at the expense of the Permittee; *Provided*, that any expenditure in excess of the yearly budget of the approved ExWP program may be carried forward and credited to the succeeding years covering the duration of the Permit;
- 5. The Permittee shall submit to the Regional Office concerned, copy furnished the Bureau Central Office, a status report on the compliance with the Environmental Work Program (EWP) within thirty (30) calendar days every end of six (6) months from the issuance of this Permit;
- 6. The Permittee shall annually relinquish at least 20% of the permit area during the first two years of exploration and at least 10% of the remaining Permit Area annually during the renewed Exploration Period. However, if the Permit Area is less than five thousand (5,000) hectares, the Permittee need not relinquish any part thereof. In case of relinquishment, a separate geologic report shall be submitted to the Regional Office concerned, copy furnished the Bureau Central Office, with a detailed geologic report of the relinquished area accompanied by maps at a scale of 1:50,000 and results of analyses and corresponding expenditures, among others. The minimum exploration expenditures for the remaining area after relinquishment shall be based on the approved ExWP;
- 7. The Permittee shall submit to the Regional Office concerned, copy furnished the Bureau Central Office, a final report upon the expiration or relinquishment of the Permit or its conversion into Mineral Agreement or FTAA in a form and substance comparable to published reports of respected international organizations and shall incorporate all the findings in the Permit Area, including locations of samples, assays, chemical analyses and assessment of the mineral potential. Such report shall include complete detailed expenditures incurred in the conduct of exploration activities;
- In case of diamond drilling, the Permittee shall, upon request of the Bureau Director/Regional Director concerned, submit to the Bureau Central Office/Regional Office concerned a quarter of the core samples which shall be deposited in the Bureau Central Office/Regional Office Core Library concerned for safekeeping and reference;
- The exploration activities shall be carried out in a manner that will, at all, times, safeguard the environment;
- 10. If the Permittee applies for a Mineral Agreement or FTAA over the Permit Area, the Exploration Period under the Exploration Permit shall be considered as the Exploration Period of the Mineral Agreement or FTAA that may be issued;

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- The Permittee shall allow the Department Secretary and Bureau Director/Regional Director concerned or their duly authorized representative/s to annually monitor and/or audit its performance, and shall not deny access to the Permit Area for said purposes;
- 12. This Permit may be suspended by the Bureau Director in cases of *force majeure* as defined in the Act;
- The Regional Director concerned may, at any time, cancel this Permit for violation of the provision of the Mining Act and its Implementing Rules and Regulations or the terms and conditions of this Permit;
- The Permittee shall strictly secure a written consent from any surface owners, occupant/s and/or concessionaire/s within the Permit Area prior to entry or conduct of any form of exploration activities therein;
- 15. The Permittee shall furnish a copy of the approved EWP to the Sangguniang Panlalawigan concerned;
- 16. The Permittee shall annually submit a copy of its Securities and Exchange Commission-received General Information Sheet;
- The Permittee shall formally inform the Bureau of any change of its office address. Failure to do so shall be construed that all communications sent to its present office address are duly served;
- 18. The Permittee shall submit to the Regional Office concerned, copy furnished the Bureau Central Office, the proof of consultation with the Sanggunian concerned in the form of Resolution or Certification prior to the implementation of the approved ExWP, pursuant to the pertinent provisions of Section 23 of the Department Administrative Order (DAO) No. 2010-21;
- The Permittee shall submit a Community Development Program within six (6) months from the registration of the Exploration Permit, pursuant to the pertinent provision of Section 2 of DAO No. 2010-13;
- 20. The Permittee may surrender this Permit or exercise the priority right to apply for a Mineral Agreement or FTAA over the Permit Area, which application shall be granted if the Permittee meets the necessary qualifications and the terms and conditions of any such agreement;
- 21. This Permit excludes commercial extraction and/or construction of infrastructures designed for mining development or mining production;
- 22. This Permit does not grant beneficial ownership of the minerals to the Permittee;
- 23. The Permittee shall assume all the exploration risks and shall not be entitled to reimbursement of its expenses;
- 24. The Permittee shall comply with the minimum ground expenditures during the term of the Permit, as follows:

Year	Pesos/Hectare		
1	100		
2	100		

In case the minimum ground expenditure for the first year is not met for justifiable reasons as determined by the Regional Office concerned, the unexpended amount may be spent on the following year of this Permit. However, if the minimum ground expenditures for the entire term of this Permit are not met, the unexpected amount shall be paid by the Permittee and shall accrue to the Bureau to be used for mining operations in Mineral Reservations or to other purposes as may be determined by the Bureau. The failure of the Permittee to pay the said amount within the prescribed period shall be ground for the denial of any of its mining application(s) filed in the Bureau/Regional Offices concerned;

- 25. The Permittee shall submit to the Regional Office concerned, copy furnished the Bureau Central Office, within 30 days from receipt of this Permit the following documents:
 - i. Revised EWP, taking into account the February 12, 2019 comments of the Mines, Safety, Environment and Social Development Division of the Bureau Central Office.
 - ii. Original or issuing office-certified true copy of the Transfer Certificate of Title with tabulated geographic coordinates showing that the entire permit area is privately owned, in lieu of (a) the written consent of the Department of Public Works and Highways and/or Local Government Unit concerned considering that the applied area encroached some roads and (b) the National Commission on Indigenous Peoples Certification.
 - Certification attesting to the completion of posting of the pertinent Notice of Application for one week from the Municipal Government of Rodriguez, Rizal.
- 26. This Permit shall be subject to review by the Department Secretary.
 SAMUEL T. PARAGAS
 Regional Director
 Regional Director

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

ATN HOLDINGS, INC. Permittee TIN: By: Signed in the presence of: . SARMIENTO DOND OIC, Mine Safety, Environment and Social Development Division (Signature over Printed Name) er Printed Name)

ACKNOWLEDGEMENT

Republic of the Philippines _____) Province of ______) s.s. City/Municipality of ______)

SUBSCRIBED AND SWORN to before me, <u>SAMUEL T. PARAGAS</u> with Passport No. <u>AS207647A</u> issued on <u>bee. 1, 707</u> in <u>DFA, Manila</u>, in his capacity as Regional Director of the Mines and Geosciences Bureau Regional Office No. IVA (CALABARZON) and <u>ARSEAUGT, NG</u>, with Passport No. issued on in _____, in his capacity as President of ATN Holdings, Inc. both known to me and to me known to be the same person who executed the foregoing instrument consisting of six (6) pages, including this acknowledgement page, and acknowledged to me that the same is their voluntary act and deeds.

IN WITNESS WHEREOF. I have hereunto set my hand and affixed my Notarial Seal, this ______ day of $\frac{1}{4}$ 2019

DASA ADNOTARY COMMISSI

COMMISSION 7723 IBP NO. 047427 G1/03/19 PASIG PTR NO. 5826667 - 01/03/19 R.C. MCLE COMPLIANCE NO. VI-0002830 - 4/14/2022 © RGLL NO. 29679

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