

QUARTERLY PHYSICAL REPORT OF OPERATION
As of December 31, 2016

BAR No. 1

Department : Environment and Natural Resources
Agency : Mines and Geosciences Bureau
Operating Unit :
Organization Code (UACS) : 10 003 00 00000

<input checked="" type="checkbox"/>	Current Year Appropriations
<input type="checkbox"/>	Supplemental Appropriations
<input type="checkbox"/>	Continuing Appropriations
<input type="checkbox"/>	Off-Budget Account

Particulars	UACS Code	Physical Target					Accomplishment					Variance as of December 31, 2016	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7=(3+4+5+6)	8	9	10	11	12=(8+9+10+11)	13	14
Part A													
A.03 OPERATIONS													
MFO 1 MINERAL RESOURCE DEVELOPMENT SERVICES	301000000												
<i>Quantity: Number of new mineral reservation areas assessed/endorsed for declaration</i>				18		18			0	18	18	0	
<i>Quality: Percentage of area surveyed that is identified as a mineral reservation</i>				100%		100%			0%	100%	100%	0.00%	
<i>Quality: Percentage of stakeholders who rate the quality of MGB Mineral Reservation maps as good or better</i>				-	100%	100%			-	-	-		Client Satisfaction Survey on-going
<i>Quality: Percentage increase in the peso value of royalty payments collected</i>				10%	10%	10%			10%	-18%	-18%	-28.00%	Drastic decrease in actual revenue collection is due to the suspension of operations of mining companies and Moratorium on the acceptance, processing and approval of mining applications pursuant to DENR Memo Order 2016-01
<i>Timeliness: Percentage of Philippine territory surveyed (geological exploration) at least once in the last 3 years</i>				0.10%	0.10%	0.10%			0.00%	4.10%	4.10%	4.00%	
A.03.a Mineral Resource Services													
1 Communication Plan for Minerals Development	301010000												
Conduct Awareness and Advocacy on Mineral Resources and Geosciences (MRGS)													
LGUs and other stakeholders oriented (no.)		23	29	68	41	161	48	69	58	46	221	60	
Radio/TV Guestings attended (no.)		54	54	54	54	216	71	81	60	52	264	48	
Press Releases/Photo Releases/Feature Stories (no.)		47	48	49	48	192	76	80	80	52	288	96	
Generate information/Publish and disseminate IEC materials													
Statistics reports generated/ monitored/ validated (no.)		165	105	105	105	480	206	66	117	91	480	0	
Website maintained (no.)		15	15	15	15	15	15	15	15	15	15	0	
Information materials generated/published/disseminated (no.)		231	460	535	459	1,685	155	847	637	594	2,233	548	
National Linkages													
LGUs/stakeholders meetings/conferences coordinated/participated (no.)		45	45	45	45	180	76	60	53	31	220	40	
Capacity Building Program on MRGS													
LGUs and other stakeholders trained/oriented (no.)		5	9	18	5	37	7	14	16	16	53	16	
2 National Mineral Reservation Program	301010000												
Establishment of Mineral Reservations per EO No. 79													
a. Establishment of New Mineral Reservations													
Area assessed/endorsed for declaration (no.)		0	0	18	0	18	0	0	0	18	18	0	
b. Research and Development/ Special Projects													
Research/Studies conducted/developed (no.)		0	0	0	1	1	0	0	0	1	1	0	
c. Mineral Reservation Program Administration													
MGB Facilities/Equipment upgraded/maintained/enhanced (no.)		0	0	0	10	10	0	0	0	10	10	0	
A.03.b Geosciences Development Services													
1 Geohazard Assessment and Mapping	301020000												
a. Vulnerability and Risk Assessment													
LGUs assessed City/Municipality (no.)		46	69	53	32	200	38	81	43	39	201	1	

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b. Updating of 1:10,000 scale Geohazards Maps (as a result of changes due to natural calamities)	LGUs assessed City/Municipality (no.)	12	2	2	4	20	12	4	3	2	21	1	
c. Detailed Sub-surface Assessment (Karst Subsidence Susceptibility Mapping & Assessment)	LGUs assessed City/Municipality (no.)	4	2	6	3	15	2	9	3	1	15	0	
d. Intensive IEC Campaign (Conduct of IEC to LGUs)	Consultation/Workshops for Barangay Captains & Officials conducted (no.)	3,796	863	9,306	8,064	22,029	3,251	2,100	7,361	10,297	23,009	980	
e. Printing of 1:10,000 scale maps	Mapsheets printed/produced (no.)	0	50,500	25,250	25,250	101,000	0	50,500	4,806	48,769	104,075	3,075	
Coastal Geohazard Assessment	LGUs assessed City/Municipality (no.)	50	72	50	14	186	3	52	78	53	186	0	
2 Geologic Mapping													
Geologic Quadrangle Mapping and Surveys	Quadrangle maps (no.)	8	18	12	2	40	5	29	4	3	41	1	
Laboratory Services	Determinations Made (no.)	198,924	219,613	218,195	200,290	837,022	260,141	255,680	205,857	554,009	1,275,687	438,665	
3 Groundwater Resource Assessment	LGUs assessed Province (no.)	0	6	9	3	18	0	6	2	10	18	0	
MFO 2 MINING REGULATION SERVICES	302000000												
A.03 c Mineral Lands Administration													
PI 1 Permit Issuance													
Quantity: Number of mining permits/contracts issued and agreements endorsed for approval		722	1,039	1,022	724	3,507	871	1,847	1,538	1,257	5,513	2,006	
Timeliness: Percentage of agreements entered into within 4 months from tendering		90%	90%	90%	90%	90%	96.33%	98.43%	98.37%	99.44%	98.31%	8.31%	
1 Mineral Investment Promotion Program	302010000												
Issuance of mining contracts/permits including areas within mineral reservations and other related permits	Issued/endorsed mining rights/contracts/permits (no.)												
	a) Agreements/contracts/permits	156	256	258	176	846	199	469	399	239	1,306	460	
	b) Other mining related permits	566	783	764	548	2,661	672	1,378	1,139	1,018	4,207	1,546	
	Declaration of Mining Project Feasibility endorsed for Approval (no.)	2	2	2	0	6	2	4	0	0	6	0	
Measures to Improve Small-Scale Mining per EO No. 79													
Development of Small-scale Mining	P/CMRB operationalized/reconstituted (no.)	83	83	84	85	85	75	84	85	86	86	1	
	Declaration of Minahang Bayan (Proposed MB sites endorsed) (no.)	0	1	3	11	15	1	1	3	10	15	0	
	Inventory (no.)	13	20	25	14	72	10	23	21	18	72	0	
	Technical Assistance (SSMiners/LGUs trained) (no.)	2	9	12	6	29	1	11	9	14	35	6	

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PI 2 Monitoring													
Quantity: Number of sites and facilities monitored and/or inspected with reports issued		278	347	284	158	1,067	301	429	212	182	1,124	57	
Quality: Percentage of agreements with 1 or more violations over the last 3 years		10%	10%	10%	10%	10%	0.66%	1.86%	1.42%	0.55%	1.25%	-8.75%	
Timeliness: Percentage of sites that have been inspected more than twice in the last 2 years		100%	100%	100%	100%	100%	98.29%	99.52%	100.00%	104.12%	100.00%	0.00%	
2 Mining Industry Development Program	302010000												
Monitor/audit of approved mining contracts/ permits including areas within mineral reservations as to compliance to the implementation of approved Work Program and Safety, Health, Environment and Social Programs													
Full Enforcement of Environmental Standards in Mining Operations pursuant to EO No. 79													
Permit areas/projects monitored (no.)													
a) Work Program		124	178	148	100	550	141	201	114	106	562	12	
b) Safety, Health, Environment and Social Programs		154	169	136	58	517	160	228	98	76	562	45	
Permit areas/projects audited (no.)													
a) Work Program		5	8	35	14	62	12	3	3	47	65	3	
b) Safety, Health, Environment and Social Programs		9	13	3	0	25	3	19	6	0	28	3	
Multi-Partite Monitoring Team (MMT) operationalized (no.)		159	159	164	170	170	136	160	183	183	183	13	
Mine Rehabilitation Program	302010000												
a. Bagacay Mine area													
Reforestation of Peripheral site conducted (ha.) (establishment, care and maintenance of area)		70	70	70	70	70	70	70	70	70	70	0	
Engineering Mitigating Measures implemented (no.) (Limestone Rock Dam enhancement, diversion channel/pipeline construction, Slope stabilization, etc.)		0	0	1	0	1	0	0	0	1	1	0	
Revegetation/Reforestation of Bagacay Mine Area conducted (ha.)		0	30	30	30	30	0	10	0	0	10	-20	
b. Other Abandoned/Inactive/Closed Mines													
Risk Assessment of Abandoned/Inactive mining areas/sites conducted (no.) (Mine Environmental Management Plan prepared)		0	0	0	1	1	0	0	0	0	0	-1	
Implementation of Mine Environmental Management Plan (no.)		0	2	2	2	2	1	2	2	2	2	0	
c. Marcopper													
Mine Environmental Mgt. Plan prepared/implemented/monitored (no.)		1	1	1	1	1	1	1	1	1	1	0	

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PI 3													
Quantity: Number of violations or complaints acted upon with reports issued		35	46	52	56	189	75	61	87	58	281	92	
Quality: Percentage of submitted reports that resulted in the issuance of notice of violations and penalties imposed		10%	10%	10%	10%	10%	13.24%	10.17%	5.56%	15.69%	10.80%	0.80%	
Timeliness: Percentage of complaints or detected violations that are acted upon earlier than the prescribed period		90%	90%	90%	90%	90%	89.71%	93.22%	91.67%	92.16%	91.60%	1.60%	
Resolution of Complaints/Cases/Conflicts													
Complaints/Cases/conflicts investigated/resolved (no.)	302010000												
a) MGB		32	41	45	43	161	68	59	72	51	250	89	
b) Panel of Arbitrators (PAs)		3	5	7	13	28	7	2	15	7	31	3	
Addressing Illegal Mining Operations per EO No. 79													
Anti-Illegal													
Illegal Mining Sites with Cease and Desist Order (CDO) issued/implemented		5	15	24	13	57	9	16	17	56	98	41	
Complaints/Charges filed with Provincial Prosecutors Office (no.)		0	5	15	37	57	2	6	3	46	57	0	

Prepared by:

GLENN MARCELO C. NOBLE
 Chief, Planning, Policy and International Affairs Division

Approved by:

ATTY. DANILO U. UYKIENG
 Officer-In-Charge

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Part B													
A.03 OPERATIONS													
KRA No. 5 - Integrity of the Environment and Climate Change Mitigation and Adaptation													
A.03.b Geosciences Development Services													
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