




ENVIRONMENTAL MANAGEMENT BUREAU
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
Regional Office VIII
Jones Street, Brgy. 2, Tacloban City



January 14, 2022

ENVIRONMENTAL MANAGEMENT BUREAU
RELEASED BY: 
DATE: 01/17/2022
TIME: 4:42pm

MS. CELIA S. TERADO, CPA
State Auditor III
Commission on Audit
DENR-MGB
Baras, Palo, Leyte


Dear **Ma'am Terado**:

Greetings!

Respectfully submitting our Quarterly Report of Operations as of December 2021 consistent with our 2021 Work & Financial Plan.

For her information and ready reference.

Very truly yours,


ENGR. REYNALDO B. BARRA
OIC-Regional Director

Quarterly Physical Report of Operations as of DECEMBER 2021

Current Year Appropriations

Supplemental Year Appropriations

Continuing Appropriations

Off-Budget Account

Department: Department of Environment and Natural Resources
Agency: Environmental Management Bureau - REGION VIII

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
PERMIT ISSUED (AIR, WATER, EIA, TOXIC CHEM AND HAZWASTE)	PTO, WMD,ECC, CCO REGISTRATION CERTIFICATE, CCO IMPORTATION CLEARANCE, HWG REGISTRATION ISSUED	228	189	273	264	944	283	336	323	361	1,293	137%	137%	
NUMBER OF SITES/FACILITIES OR AREA THAT HAVE BEEN INSPECTED WITH REPORT SUBMITTED (PAB, AIR, WATER, SOLIDWASTE, TOXIC CHEM AND HAZWASTE) AND EIA- FIRMS SURVEYED	FIRMS/LGUS MONITORED/ SURVEYED	561	577	489	472	2,099	633	620	572	542	2,367	113%	113%	
NUMBER OF PROJECT MONITORED BASED ON ECC CONDITIONS WITH REPORTS SUBMITTED (ECPS, NON-ECPS)	ECPS, NON-ECPS MONITORED	82	62	75	62	281	102	88	87	97	374	133%	133%	
ENFORCEMENT (AIR, WATER, EIA, SOLIDWASTE, TOXIC CHEM AND HAZWASTE)	NOVS ISSUED	26	25	20	19	90	48	98	63	16	226	260%	250%	
INFORMATION, EDUCATION AND COMMUNICATION MATERIALS DEVELOPED AND DISSEMINATE	COPIES PRODUCED AND DISSEMINATED	625	625	625	625	2,500	780	510	585	1,129	3,004	120%	120%	
A.01.a General Management and Supervision														
Budget Utilization Rate	100% Budget Utilization Rate by end of December 2021	-	-	-			-	-	-		-	-	-	
- Ratio of Total Obligations to total releases		-	-	-	90%	90%	-	-	-	98%	98%	-	109%	MOOE & CO
- Ratio of Total Disbursement to total Obligations		-	-	-	85%	85%	-	-	-	90%	90%	-	106%	MOOE & CO
Submission of Budget and Financial Accountability Reports(BFARs)	Budget and Financial Accountability Reports submitted (no.)	12	11	11	11	45	11	11	11	11	44	98%	98%	FAR #6 is not applicable for Reg. 8
Submission of Financial Statements	Submission of the whole set of Financial Statement (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
Implementation of Good Governance Conditions	100% liquidation of cash advances	-	-	-	100%	100%	-	-	-	79.58%	79.58%	79.58%	79.58%	
	2022 Annual Procurement Plan (APP) prepared and submitted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
PM-ORD-Planning-05	Transparency Seal maintained and updated (no.)	1	1	1	001	1	1	1	1	1	1	100%	100%	

PROGRAM/PROJECT/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
Service Excellence through Continuous Systems Innovation Monitoring and Evaluation (SEC-SIME) Reconciliation of Property, Plant and Equipment Data based on Audit Findings	PhilCEPS posting of all invitations to Bids and awarded contracts posted and updated (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Citizen's Charter maintained and updated (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	1 major frontline service per division submitted (no.)	-	4	-	-	4	-	25	-		25	160%	625%	
	PPE inventory report prepared and submitted (no.)	1	-	-	-	1	1	-	-		1	100%	100%	
A.01.b Human Resource Development														
Learning and Growth	Capacity Building/Training conducted (no.)	1	-	-	1	2	2	1	-	3	6	300%	300%	
	Other Trainings attended (no)	3	3	3	3	12	2	20	8	20	50	333%	417% mostly webinars	
	Staff Trained (no)	15	21	19	16	71	63	105	70	106	86	121%	121% ave # for the qtr/target as of 4th qtr	
A.02 SUPPORT TO OPERATIONS		Updated TNA submitted (no.)	1	-	-	1	-		1		1	100%	100%	
A.02.a Planning, Policy Formulation, Management Information System and Support to Climate Change Planning and Programming														
-Preparation of Work and Financial Plan	Work and Financial Plan prepared and submitted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
-Preparation of Accomplishment Reports	Monthly Accomplishment report prepared and submitted (no.)	3	3	3	3	12	3	3	3	3	12	100%	100%	
	Annual Accomplishment Report prepared and submitted (CY 2020)	1	-	-	-	1	1	-	-		1	100%	100%	
-Monitoring and evaluation of Accomplishments	Quarterly Monitoring and Evaluation Report prepared and submitted (no.)	1	1	1	1	4	1	1	1	1	4	100%	100%	
	OPCR prepared and submitted (no.)	1	1	1	-	3	1	1	1		3	100%	100%	
	-OPCR (commitment)	-	1	-	-	1	-	1	-		1	100%	100%	
	-OPCR (with rating)	1	-	1	-	2	1	-	1		2	100%	100%	
Statistics and Information Systems Management														
-Preparation of Statistical Reports	Statistical Reports prepared and submitted (no.)	6	3	6	3	18	6	3	6	3	18	100%	100%	
Industrial Emission Monitoring Report (Semi-annual)		1	-	1	-	2	1	-	1		2	100%	100%	
Industrial Environmental Compliance (Semi-Annual)		1	-	1	-	2	1	-	1		2	100%	100%	
Ambient Air Quality monitoring Report (Quarterly)		1	1	1	1	4	1	1	1	1	4	100%	100%	
Water Quality Monitoring Report (Quarterly)		1	1	1	1	4	1	1	1	1	4	100%	100%	
Number of Clearances and Volume of Importation for Chemicals (Semi-Annual)		1	-	1	-	2	1	-	1		2	100%	100%	
Hazardous Waste Generation by Type (Quarterly)		1	1	1	1	4	1	1	1	1	4	100%	100%	
Management of ICT Network Infrastructure														
Server Resource Management	Data Center established/managed (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
Data Center Management														

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
Information Systems Management and Support	Server Resource Monitoring	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Servers Monitored/Managed (no)	2	2	2	2	2	2	2	2	2	2	100%	100%	
	Server Upgraded/Deployed (no)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Network upgraded/maintained (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Computers upgraded/deployed (no.)	-	-	17	-	17	-	-	17	-	17	100%	100%	
	Endpoint Protection Deployed (no)	-	-	-	88	88	104	2	5	10	121	138%	138%	
	IT assistance provided (no)	10	10	10	10	40	264	460	391	412	1,527	3818%	3818%	Client-driven target
	Active Directory implemented (no)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Computers Registered/Monitored (no)	-	-	-	40	40	69	1	18	-	88	220%	220%	
	Database Updated (No)	1	1	1	1	1	1	1	1	1	1	100%	100%	
Operationalization of Frontline Services	Online Services operationalized/managed(no.)	13	13	13	13	13	13	13	13	13	13	100%	100%	
	Issues Resolved (no)	25	25	25	25	100	42	65	103	107	317	317%	317%	Client-driven target
	Kiosk Established (no)	1	1	1	1	1	2	2	2	2	2	200%	200%	Increase in accomplishment was made to address the need of walk-in clients and as part of covid19 mgt protocol of the office.
	Users Assisted (no)	10	10	10	10	40	12	14	24	31	81	203%	203%	Client-driven target
Operationalization of Planning & Administrative Support systems	Systems operationalized/managed (no)	4	4	4	4	4	4	4	4	4	4	100%	100%	
	Issues Resolved (no)	25	25	25	25	100	22	66	29	59	176	176%	176%	Client-driven target
Deployment of Office 365	O365 accounts deployed (no)	-	20	-	-	20	-	42	-	60	102	610%	610%	
Records Digitization	Digital Infrastructure established/managed (no)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Documents Digitally Signed (no.)	100	100	100	100	400	471	1,711	1,123	18,439	21,744	6436%	6436%	High percentage of accomplishment is in compliance to EMBCO directive to have all office documents digitally signed & uploaded in the IIS
Information Systems Development	Systems Developed (no)	-	-	1	-	1	-	1	1	1	2	200%	200%	To include innovations made by the regional office
	Websites updated/maintained(no.)	1	1	1	1	1	1	1	1	2	2	200%	200%	
Capacity Building/Retooling	Trainings conducted (no)	-	2	2	1	5	-	2	2	2	4	80%	80%	
Mapping and Management of Repository Systems/Databases														
Repository Systems Management	Repository Systems operationalized/supported (no)	3	3	3	3	3	3	3	3	3	3	100%	100%	
GIS Mapping	GIS Shapefiles created/updated (no.)	9	9	9	9	9	9	9	9	9	9	100%	100%	
Compliance to MITHI Requirements		-	-	-	-	-		-	-	-	-	-	-	
Updating of Info. System Strategic Plan	Reports Submitted (no)	-	-	2	-	2		-	2		2	100%	100%	
Climate Change														

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT								% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL				
P1 . Implementation and promotion of the entity-level GHG Inventory and Management to quantify and report GHG emissions and removals																	
1.1 Conduct of Annual (EMB Regional Office) GHG Entity report	GHG Inventory report submitted and maintained using prescribed templates(no.)	1	-	-	-	1	1	-	-		1	100%	100%				
1.2 Conduct of training-workshop on entity level GHG inventory and community level GHG Inventory	Documentation report of activity and GHG inventory report from stakeholders (such as ECPs, LGUs, Private companies) submitted (no.)	-	-	1	-	1	-	-	1		1	100%	100%				
P2. Implementation of EO 174: Institutionalization of the Philippine GHG Inventory Management and Reporting System for IPPU and Waste Sectors																	
2.1 Conduct of Sectoral Consultation meetings to establish GHG Inventory database for the IPPU and Waste sectors	Documentation report prepared and submitted(no.)	-	-	-	1	1	-	-	-	1	1	100%	100%				
P4 Operationalization of RA 9729 Climate Change Act (Section 15c)	Database of the GHG activity data for Waste and Industrial Processes and Product Use (IPPU) established and submitted (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%				
4.1 Conduct inventory and review current CC information system and database	Inventory conducted and CC information system and database reviewed with report submitted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%				
P6 Operationalization of Article 12 of the Paris Agreement (Action for Climate Empowerment)		-	-	-	-	-	-	-	-		-	-	-				
5.1 Develop a communication plan on climate change for LGUs, PENROs and CENROs	Communication Plan on Climate Change reviewed, assessed and submitted (no.)	-	-	-	1	1	-	-	1		1	100%	100%				
A.02.b Legal Services and Provision of Secretariat Services to the Pollution Adjudication Board																	
Adjudication of environmental/administrative cases	Administrative cases acted upon (no.)	-	-	-	-	-	-	-	-		-	-	-				
	Environmental Complaints acted upon (no.)	5	5	5	5	20	7	9	13	6	35	175%	175%				
	PAB cases reactivated (no.)	-	-	-	-	-	-	-	-		-	-	-				
Monitoring of Firms Compliance to PAB Orders/Resolutions	Firms monitored with report submitted (no.)	2	2	2	2	8	16	-	-	5	21	263%	263%				

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
	Pollution Cases Elevated to PAB (no.)	-	2	2	2	6	-	-	-	2	2	33%	33%	Client-driven target: Pending commitment compliance, cases for the PAB's adjudication and computation of fines cannot be elevated for lack of compliance on the part of the respondent firm. Lack of Cases involving non-PAB Reso 2019-01 violations.
Execution of PAB Resolutions and Orders	Resolution/order executed (no.)	-	-	-	-	-	-	-	-	-	-	-	-	
Review and assessment of inspection/monitoring/survey reports of firms with Environmental violations or complaints.	Firms with Imposed Fines (PAB Resolution 2019-01) (no.)	10	10	10	10	40	24	25	9	3	61	153%	153%	
	NOVs issued (no.)	26	26	20	19	90	48	98	63	14	223	248%	248%	
- RA 8749		3	3	1	1	8	12	19	17		48	600%	600%	
- RA 9275		4	4	3	3	14	20	45	13		78	667%	667%	
-PD 1686		16	16	16	15	63	16	28	29	14	87	138%	138%	
-RA 6969		3	2	-	-	5	-	6	4		10	200%	200%	
- Toxic Chem		-	-	-	-	-	-	-	-		-	-	-	
- Haz		3	2	-	-	5	-	6	4		10	200%	200%	
- RA 9003		-	-	-	-	-	-	-	-		-	-	-	
Issuance of Resolutions/orders	Resolution/order issued (no.)	21	24	23	22	90	29	48	15		92	102%	102%	
A03 OPERATIONS														
A.03.a Environmental Assessment & Protection Program														
A.03.a1 Environmental Pollution Research Implementation of the Environmental Laboratory Recognition(ELR)Scheme														
-Laboratory Assessment (Level 2) and Monitoring & Re-Assessment of Lab. (M/R)	Laboratory assessed/monitored (no.)	-	-	2	-	2	-	-	-	2	2	100%	100%	Central office-initiated activity. The RO waited for the schedule of validation from the Central Office.
-Cross audit of EMB Labs	Report prepared (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
-Promotion of ELR Scheme	ELR awareness seminar conducted (no)	-	-	1	-	1	-	-	1		1	100%	100%	
Analysis of Samples	Samples analyzed (no.)	100	135	125	90	450	198	317	292	473	1,280	284%	284%	
	Results of samples determinations reported (no.)	175	200	165	110	650	331	531	553	734	2,149	331%	331%	
Establishment of analytical capability required for environmental quality and compliance monitoring of the region	Parameters/analytical methods established (no.)	-	1	-	-	1	-	1	-	1	2	200%	200%	Phosphate & color
Establishment of new parameters (30% increase from existing Parameters)	Capacity enhanced (%)	-	-	-	2	2	2	-	-		2	100%	100%	
Preparation of Laboratory Management System (LMS) documents	LMS documents prepared (no.)	-	-	-	1	1	-	-	1		1	100%	100%	Color work instruction

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT								% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL				
Calibration/Maintenance of Laboratory equipment	Lab equipment calibrated/maintained (no.)	-	-	-	8	8	-	-	-	37	37	463%	463%	The new laboratory provided more space for the equipments that was stored at the old laboratory to be used & included in the calibration this year.			
Attendance/P participation to Training/Workshop/Proficiency Testing Exercises																	
- Proficiency testing exercise	parameters testing exercises participated (no.)	-	-	1	-	1	-	-	-	5	5	500%	500%				
- Attendance to virtual trainings/ seminars organized by EMB Central Office	staff trained (no.)	1	1	-	-	2	5	-	-		5	250%	250%				
A.03.a2 Environmental Education and Partnership Building																	
Phased Implementation of the National Environmental Education Action Plan																	
1.Environmental Education in the Non-formal Sector	Multi-stakeholder Events conducted with reports submitted (no.)	1	3	3	4	11	2	3	3	3	11	100%	100%				
-Conduct of special events for the national environmental celebrations (Zero Waste Month/World Water Day/Philippine Water Week, Earth Day/Earth Month, World Environment Day/Environment Month, National Clean Up Month, International Day for the Preservation of the Ozone Layer, World Environmental Health Day, International Lead Poisoning Prevention Week, Clean Air Month, Climate Change Consciousness Week, Environmental Awareness Month)																	
- Production and dissemination of localized IEC Materials	IEC materials developed (no.)	1	1	1	-	3	2	2	3	4	11	367%	367%				
	Copies produced (no.)	625	625	625	625	2,500	780	510	585	1,129	3,004	120%	120%				
	Copies disseminated (no.)	625	625	625	625	2,500	780	1	1,094	1,129	3,004	120%	120%				
2. Networking, Collaboration and Communication																	
- Youth involvement in Environmental Protection	Youth activities conducted (no.)	-	1	1	-	2	2	1	-		3	150%	150%				
-Conduct of radio/TV programs/guestings/podcast	Radio/TV guestings/podcast conducted (no.)	4	4	4	4	16	3	9	5	6	23	144%	144%				
-Submission of photo releases to EMB Central Office for EMB Website	Photo releases submitted (no.)	9	9	9	9	36	13	18	18	18	67	186%	186%				
-Updating and Maintenance of Regional Facebook Page	Regional Facebook page maintained/updated (no.)	30	30	30	30	120	34	60	35	35	164	137%	137%				
3. Preparation of Annual Regional State of Brown Environment Report	2020 Regional State of Brown Environment Report prepared and submitted (no.)	-	1	-	-	1	-	-	1		1	100%	100%				
4. Conduct of communication evaluation of IEC intervention	Accomplished survey forms submitted with statistical tabulation (no.)	50	50	50	50	200	53	100	81		234	117%	117%				
5. Updating of EMB Regional website	Website content/links maintained/updated	30	30	30	30	120	30	41	28	22	121	101%	101%				
6. Conduct of webinar on Environmental Laws for DENR Offices	Webinar conducted (no.)	-	2	1	-	3	1	2	1		4	133%	133%				
7. Gathering of IEC data for EMB environmental statistics	Report submitted (no.)	1	1	1	1	4	1	1	1	1	4	100%	100%				

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT				% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)	
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE		VS ANNUAL
8 EMB Regional Champions on Environmental Management (Game Changer Communities Award)	Regional nominees submitted (no.)	-	3	-	-	3		3	-		3	100%	100%	
A.03.a3 Environmental Impact Assessment CLEARANCE AND PERMITTING														
Issuance of ECC	ECC issued (no.)	60	61	60	49	200	68	80	76	69	293	147%	147%	
Issuance of CNC - Category C & prior to 1992	CNC issued (no.)	300	300	300	300	1,200	622	600	416	414	2,052	171%	171%	
Identification/Survey of projects operating without ECC	Projects surveyed with site inspection reports submitted (no.)	17	18	17	17	69	17	19	20	29	86	123%	123%	
Validation of issued ECC (cleansing)	ECC cancelled (no.)	30	30	30	30	120	52	30	42	42	166	138%	138%	
Validation of CNC (Both Category C and Category D)	CNC validated with report submitted (no.)	2	3	2	3	10	2	4	3	4	13	-	130%	
	CNC cancelled (no.)	30	30	30	30	120	30	35	33	68	166	130%	130%	
MONITORING AND ENFORCEMENT														
Monitoring of Projects in compliance with ECC conditions and EMP (ECPs)	ECPs monitored with reports submitted (no.)	7	-	-	-	7	1	6	-		7	100%	100%	
	- Fund 101	7	-	-	-	7	1	6	-		7	100%	100%	
	- ERF													
Site Validation/Investigations of ECPs	ECPs validated/Investigated with report submitted (no.)													
Site Monitoring of Projects in compliance with ECC conditions and EMP (Non-ECPs)	Non-ECPs monitored with compliance evaluation reports (CER) submitted (no.)	61	61	61	61	244	87	82	73	97	339	139%	139%	
	- Fund 101	61	62	61	62	246	87	82	73	97	339	138%	138%	
	- ERF													
Table Monitoring of Project per CMR received through online system (Non- ECPs)	Non-ECPs monitored with CER submitted (no.)	14	-	14	-	28	14	-	14		28	100%	100%	
	- Fund 101	14	-	14	-	28	14	-	14		28	100%	100%	
	- ERF													
SUPPORT ACTIVITIES														
Conduct of Programmatic EIA/SEA per river channels in coordination with MGB, DPWH and Provincial Government	Programmatic EIA/SEA report (no.)	-	-	-	1	1	-	-	-		-	-	-	Conduct of public consultation was deferred because of Typhoon Odette that ravaged So. Leyte. Presentation of the data is also put on hold because Manila-based co-presenter was tested positive with covid19. Tentative schedule for the presentation to stakeholders will be done on February 10-11, 2022.
Orientation on EIA Stakeholders	Stakeholders trained (no.)	-	1	-	-	1	-	1	-		1	100%	100%	
Updating of EIA database	EIA-IS database updated (no.)	1	1	1	1	4	1	1	1	1	4	100%	100%	
Act as Resource Persons (RPs) in MMTs	MMT meetings participated as RP with report submitted (no.)	-	1	-	-	1	-	-	-	1	1	100%	100%	
Preparation of EIA Annual Report	Annual Report prepared and submitted (no.)	1	-	-	-	1	1	-	-		1	100%	100%	
A.03.b Environmental Regulations and Pollution Control														
A.03.b1 Implementation of Clean Air Regulations														
TOTAL														

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT				% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)	
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE		VS ANNUAL
Clean Air Program CLEARANCE AND PERMITTING Issuance of Permit to Operate	Permit To Operate Issued (no.)	48	40	71	82	241	41	76	58	96	271	110%	112%	
	-New	37	39	39	36	151	29	53	31	55	168	98%	111%	
	-Renewal	11	1	32	46	90	12	23	27	41	103	141%	114%	
	Updating of Industrial Database	Database updated (no)	1	1	1	1	1	1	1	1	1	100%	100%	
	MONITORING AND ENFORCEMENT													
Ambient Air Quality Monitoring	Air Quality Assessment Report submitted (no.)	2	1	1	1	5	2	1	1	1	5	100%	100%	
	-quarterly	1	1	1	1	4	1	1	1	1	4	100%	100%	
	-annual	1	-	-	-	1	1	-	-		1	100%	100%	
	Air Quality Sampling Station Operated and Maintained (automatic and/or manual) with report submitted (no.)	1	1	1	1	1	1	1	1	1	1	78%	100%	
	Air Quality Sampling Station Upgraded (automatic and/or manual) with report submitted (no.)	-	-	-	1	1	-	-	-		-	-		Equipment shelter for delivery on the 3rd week of January 2022. Supplier will be coming to assess the power supply and internet connectivity
	AQM Equipment Calibrated with certificate (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
	-TSP	-	-	-	-	-	-	-	-		-	-		
	-PM10 (manual)	-	-	-	1	1	-	-	-	1	1	-	-	
	-PM10/2.5 (automatic/manual)	-	-	-	-	-	-	-	-		-	-	-	
	-Gaseous Parameters (automatic/manual)	-	-	-	-	-	-	-	-		-	-	-	
Operationalization of Airshed	Airshed action plan updated and implemented with report submitted (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
Updating of Emission Inventory (Stationary, Mobile and Areas Sources with Percentage (%) Coverage of Total Universe per LGUs and GIS Spatial Distribution)	Regional Emission Inventory Updated (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
Pre-Designation of Attainment/non-attainment areas	Pre-designation of Attainment/Non-Attainment Areas endorsed (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
	Airshed Emission Inventory for Stationary, Mobile and Areas Sources within the Airshed prepared with report submitted (no.)	1	-	-	-	1	-	-	-	1	1	100%	100%	
	Annual air quality monitoring data with 75% data capture compiled, assessed and submitted	1	-	-	-	1	1	-	-	1	1	100%	100% capturing rate (48 samples for the whole year)	
Designation of Attainment/non-attainment Areas within the Airshed	Airshed dispersion modelling conducted (no.)	1	-	-	-	1	-	1	-		1	100%	100%	
Policy/Program/Project recommendation to GB	Policy/Program/Project formulated with approved resolutions (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
Identification of New Airshed	Report prepared and submitted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
Assessment of Air Quality Management Fund (AQMF) utilization	Quarterly physical and financial report submitted (no.)	1	1	1	1	4	-	2	1	1	4	100%	100%	
FM-ORB-Planning-05	Annual Airshed Status Report Prepared and submitted (no.)	1	-	-	00-	1	1	-	-		1	100%	100%	100%

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET						ACCOMPLISHMENT REPORT						% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	AS OF TODAY	VS ANNUAL			
Industrial Compliance Monitoring	Firms monitored with report submitted (no.)	52	53	51	49	205	60	71	70	60	261	VS AS OF TODAY	127%	127%		
	- no. of firms for site monitoring	20	21	19	18	78	34	43	49	43	169	217%	217%			
	- no. of firms for table monitoring	32	32	32	31	127	26	28	21	17	92	72%	72%			
Identification/survey of established firms/industries and commercial establishments operating without permits	Firms surveyed with reports submitted (no.)	67	69	69	67	272	67	70	68	68	273	100%	100%	100%		
CEMS and Regulatory Monitoring (Stack Sampling)	No. of Firms Compliant to Standards with Report Submitted (no.)	8	9	4	4	25	8	5	4	11	28	112%	112%	112%		
Evaluation and Approval of Test Plan	Test Plan Evaluated and Approved (no.)	2	2	2	-	6	13	8	5	7	33	560%	550%	550%		
RATA/RAA/CGA monitoring of firms with CEMS and COMS	List of Firms with CEMS and COMS monitored with Conducted Audits (RATA/CGA) vs Universe of Firms with CEMS/COMS (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	100%		Legal Agreement between PASAR & 3rd-party EMB-accredited service provider still under review & evaluation by EMB Central Office. EMB8 is awaiting for the CO feedback/reply on the submitted draft Legal Agreement. PASAR submitted the Legal Agreement/MoA to the 3rd party service provider for review and signature
	Firms with CEMS and COMS compiled with online submission based on DAO 2017-14 (no.)	1	1	1	1	1	1	-	-			-	0%			
Monitoring of Private Emission Testing Centers (PETCs)	PETCs Monitored with reports submitted (no.)	2	7	6	6	21	6	7	6	6	25	119%	119%	119%		
SUPPORT ACTIVITIES		-	-	-	-		-	-	-		-	-	-	-		
Updating of Air Quality Database	Quarterly Database Updated and Data Management with Report Submitted (no.)	1	1	1	1	4	1	1	1	1	4	100%	100%	100%		
Capacity Building for Air Quality Monitoring	Capacity Building/Training conducted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	100%		
Preparation of the Regional Annual Air Quality Status Report	Annual Regional Air Quality Status Report Prepared and submitted (no.)	1	-	-	-	1	1	-	-		1	100%	100%	100%		
A.03.b2 Implementation of Clean Water Regulations																
Clean Water program																
CLEARANCE AND PERMITTING					00											

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
Issuance of Waste Water Discharge Permit	Waste Water Discharge Permit issued (no.) (regardless of volume)	86	56	125	100	367	131	128	147	155	561	153%	153%	Client-driven target
	-New	25	27	27	26	104	32	31	24	34	121	116%	116%	Client-driven target
	-Renewal	61	29	98	76	263	99	97	123	121	440	167%	167%	Client-driven target
PCO Accreditation	PCO Accredited (no.)	36	37	33	33	139	24	52	91	56	223	160%	160%	Client-driven target
	-New (Include Category A & B)	30	33	30	30	123	18	33	70	36	157	128%	128%	Client-driven target
	-Renewal (Include Category A & B)	6	4	3	3	16	6	19	21	20	66	413%	413%	Client-driven target
	Submission of PCO updated database (no.)	3	3	3	3	12	3	3	3	3	12	100%	100%	
MONITORING AND ENFORCEMENT														
Ambient Water Quality Monitoring	Waterbodies monitored (no.)													
	- Priority waterbodies (no.)	3	3	3	3	3	3	3	3	3	3	100%	100%	
	- Other Water bodies (no.)	4	4	4	4	4	4	4	-	4	4	100%	100%	
	- Priority Recreational waters (no.)	6	6	6	6	6	6	6	6	6	6	100%	100%	
	- Other Recreational waters (no.)	13	13	13	13	13	13	13	13	13	13	100%	100%	
	- Adopted esteros (no.) (outside WQMA)	14	14	14	14	14	14	14	14	14	14	100%	100%	
	Water Quality Assessment Report submitted (no.)	5	4	4	4	17	5	4	4	4	17	100%	100%	
	-monthly assessment	3	3	3	3	12	3	3	3	3	12	100%	100%	
	-quarterly assessment	1	1	1	1	4	1	1	1	1	4	100%	100%	
	-annual assessment	1	-	-	-	1	1	-	-		1	100%	100%	
Classification/re-classification of Water Bodies	Water bodies endorsed for classification (no.)	-	-	-	1	1	1	1	1		1	100%	100%	
	Classified Water bodies reviewed for re-classification (no.)	-	-	-	-		-	-	-			-	-	No Target
Designation/Delineation of Water Quality Management Areas	WQMA endorsed for designation (no.)	-	-	-	-		-	-	-			-	-	No Target
Operationalization of Water Quality Management Areas	Implementation of WQMAs action plan monitored with report submitted (no.)	2	2	2	2	2	2	2	2	2	2	100%	100%	
	LGU assisted in the preparation of the Compliance Scheme (no.)	9	9	9	9	9	9	9	9	9	9	100%	100%	
	Implementation of LGU Compliance scheme monitored (no.)	9	9	9	9	9	9	9	9	9	9	100%	100%	
Assessment of Pollution load (MC 2020-25)	Pollution load assessed (no.)	1	1	1	1	1	1	1	1	1	1	100%	100%	
	Attainment or non-attainment areas identified (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
	Annual WQMAs Status Report Prepared and submitted (no.)	2	-	-	-	2	2	-	-		2	100%	100%	
	Adopted Esteros assessed w/in WQMA (no.)	12	12	12	12	12	12	12	12	12	12	100%	100%	
Compliance Monitoring of Establishments	Establishments monitored with reports submitted(no.)	56	60	50	34	200	68	80	55	25	228	114%	114%	
	- no. of establishments for site monitoring	15	14	15	7	51	40	52	31	16	139	273%	273%	
	- no. of establishments for table monitoring	41	46	35	27	149	28	28	24	9	89	60%	60%	
Identification/survey of firms/industries and commercial establishments operating without permits	Firms surveyed with reports submitted (no)	58	60	59	57	234	67	61	66	56	250	107%	107%	
SUPPORT ACTIVITIES														
Updating of Water Quality Management Information	Database updated with certificate of completion submitted(no.)	1	1	1	001	1	1	1	1	1	1	100%	100%	
Water Quality Planning-05														

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
Preparation of Annual Regional Water Quality Status report	Annual Regional Water Quality Status Report prepared and submitted (no.)	1	-	-	-	1	1	-	-		1	100%	100%	
Capacity Building for Water Quality Monitoring	Capacity Building/Training conducted (no.)	-	-	1	-	1	-	-	1		1	100%	100%	
Manila Bay Rehabilitation Program (NCR, R3 and R4A)														
Preparation of Accomplishment Report	Accomplishment report submitted (no.)													
	-Quarterly report													
	-Annual report													
PEPP activities: Evaluation, Monitoring, Validation under Track 1	Firms evaluated and endorsed (no.)	-	-	-	1	1	-	-	-		-	-		No firms signified to take part in this program more because of the current covid19 pandemic situation affecting the operation of industries
A.03.b3 Implementation of Ecological Solid Waste Management Regulations														
I. Provision of T.A. in the Implementation of ESWM	LGUs assisted:													
Review and Evaluation of 10-year SWM Plans	10-year SWM plans evaluated and endorsed (no.)	18	19		18	73	24	8	17	24	73	100%	100%	
Support to EMB Funded functional MRFs for increased waste diversion	Functional existing MRF supported with recorded increase in waste diversion (no.)	-	-	-	5	5	-	-	-	5	5	100%	100%	
Provision of Biowaste Shredders and Composters	LGUs provided with Biowaste Shredders and Composters (no.)	-	-	-	33	33	-	-	-	33	33	100%	100%	
Site Assessment of Proposed SLF	Site Assessment of Proposed SLF (no.)	2	1	2	1	6	5	2	2		9	150%	150%	
Design of Assigned SLF Category	Input in the Design of Assigned SLF Category (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%	
	Feasibility Study on 4 SLF Sites for LGU clustering (no.)	-	-	-	-	-	-	-			-	-	-	No target this year
II. Monitoring of Approved Solid Waste Management Plans														
Compliance Monitoring on the Implementation of the approved Ten-year SWM Plan	Ten-year SWM Plan monitored and assessed (no.)	19	19	19	19	76	17	22	19	18	76	100%	100%	
III. Monitoring of Funded Programs		-	-	-	-	-	-	-			-	-	-	
-Compliance Monitoring and assessment of the EMB Funded Closure and Rehabilitation Activities CV 2016-2018	EMB Funded Closure and Rehabilitation of Dumpsites monitored and assessed with report submitted(no.)	6	6	6	6	24	6	6	6	6	24	100%	100%	
-Compliance Monitoring and capacitation of EMB Funded MRFs (FY2012-2019) and LGU Funded MRFs to achieve required waste diversion	EMB Funded Materials Recovery Facilities monitored and assisted technically to achieve required waste diversion with report submitted (no.)	27	27	27	28	107	27	27	28	25	107	100%	100%	
	LGU Funded Materials Recovery Facilities monitored and assisted technically to achieve required waste diversion with report submitted (no.)	6	7	6	6	25	6	7	6	6	25	100%	100%	

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET						ACCOMPLISHMENT REPORT						% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODAY	VS ANNUAL			
Environmental Compliance Monitoring of Sanitary Landfill Operation	Environmental Compliance of Sanitary Landfill Operation Monitored with report submitted (no.)	2	1	2	1	6	2	1	2	5	10	167%	167%			
Closure of all Open Dumpsites	Closure of all Open Dumpsites (no.) <small>Quotas of implementation of LGUs</small>	15	-	-	-	15	16	-	4		20	133%	133%			
IV. Monitoring and assessment of status of implementation of LGUs provided with SWM machinerries and equipment	Provided with Plastic Moulder, Shredders and Composters monitored and assessed with reports submitted	-	-	-	32	32	-	-	-	32	32	100%	100%			
Support Activities																
Solid Waste Educators and Enforcement Program (SWEEP)																
Strengthening of the DENR PENROs and CENROs in support to DAO 2018-18	Solid Waste Enforcers and Educators Team-Environmental Monitoring Officers (SWEEI-ENMOs) deployed (no.)	21	21	21	21	21	21	21	21	21	21	100%	100%			
Mobilization of ENMOs in Facilitating the Clean Up of Unclean Sites Monitored; Assistance in the Monitoring and Inspection of Disposal sites, MRFs and implementation of 10-Yr SWM Plans	Quarterly consolidated matrix report submitted (no.)	1	1	1	1	4	1	1	1	1	4	100%	100%			
	Unclean sites monitored (no.)	270	270	270	270	1,080	398	454	275	243	1,370	127%	127%			
	Clean up of unclean sites facilitated (no.)	270	270	270	270	1,080	294	410	265	262	1,231	114%	114%			
	Sewage Treatment Plants monitored (no.)	-	3	-	-	3	-	3	-		3	100%	100%			
Partnership with DENR RPAO on Information Awareness Campaign on ESWM	Information Awareness Campaign on ESWM Implemented in Partnership with DENR RPAO (no.)	-	1	-	-	1	-	1	-		1	100%	100%			
Support to the Regional Ecology Centers (RECs)	IEC Activities (Print/Trimedia/Radio or Broadcast): convening of RECs	-	-	1	1	2	-	-	2		2	100%	100%			
Updating of ESWM Database	Regional ESWM Database maintained and harmonized with National ESWM Database (no.)	1	1	1	1	1	1	1	1		1	100%	100%			
Preparation of Annual ESWM Status Report	Regional 2021 ESWM Status Report with Waste Diversion Data prepared and submitted to EMB Central Office (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%			
A.03.b4 Implementation of Toxic Substances and Hazardous Waste Management Regulations																
A.03.b4.a Toxic Substances Management CLEARANCE AND PERMITTING																
Issuance of SOL clearance	SOL Clearance issued (no.)	-	-	1	-	1	-	-	-		-					Client-drive target; the SOL applicant was issued with NOV and is still under legal evaluation
Registration of Industries under Chemical Control Order (CCO)																
-Mercury and mercury compounds	CCO Registration Certificate issued (no.)	1	2	2	1	6	4	1	5		10	167%	167%			
-Cyanide and cyanide compounds																
-Asbestos and -PCBs																
Importation Clearance under CCOs																
-Mercury and Mercury Compounds	CCO Importation Clearance issued (no.)	-	-	-	1	1	-	-	-		-					Client-drive target; no applications received within this period
-Cyanide and Cyanide Compounds																
Endorsement																

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT								% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL				
Clearance for ODS Chemical Dealers	Chearances Issued (no.)	2	-	-	-	2	2	-	-		2	100%	100%				
Approval of PCB Management Plans	PCB Management Plan approved (no.)	-	3	3	-	6	-	3	4		7	117%	117%				
MONITORING AND ENFORCEMENT Chemical Management monitoring of Industries (CCO Registration and Importation Clearance SQI, PCL and new chemicals)																	
	Firms monitored with reports submitted (no.)	1	2	1	-	4	-	3	3		6	150%	150%				
	Firms CCO registered monitored (no.)	-	-	-	-	-	-	-	2		2	-	-				
	Firms with issued SQI monitored (no.)	1	-	-	-	1	-	1	-		1	100%	100%				
	Firms with PCL Compliance Certificate/PCL Exemption certificate monitored (no.)	-	1	1	-	2	-	2	-		2	100%	100%				
	Firms with issued PMPIN Compliance Certificate monitored (no.)	-	1	-	-	1	-	-	1		1	100%	100%				
Monitoring/validation of Phase-out of PCB as stated in the of approved PCB Management Plans	PCB Management Plan implementation monitored/validated with report submitted (no.)	5	6	6	5	22	6	7	11	16	40	182%	182%				
	Firms with phased-out PCB monitored with report submitted (no.)	-	-	-	1	1	-	-	-	1	1	100%	100%				
Survey of Importers, manufacturers (firms), distributors/dealers, users	Firms surveyed with reports submitted (no.)	1	1	2	-	4	1	1	1	2	5	125%	125%				
Survey of PCB owners not registered	Firms surveyed with reports submitted (no.)	1	1	2	-	4	1	1	1	1	4	100%	100%				
SUPPORT ACTIVITIES																	
Preparation of Annual Toxic Chemicals Regional Status Report	Annual Report prepared and submitted	1	-	-	-	1	1	-	-		1	100%	100%				
A.03.b.4.b Hazardous Waste Management CLEARANCE AND PERMITTING																	
Registration of Hazardous Waste Generators (HWG)	HWGs Registered (no.)	30	29	29	27	115	35	36	22	20	113	98%	98%	client-driven target			
	- Firms	27	26	26	26	105	33	33	21	15	102	97%	97%	client-driven target			
	- Healthcare	3	3	3	1	10	2	3	1	5	11	110%	110%	client-driven target			
	- Clusters (Dental Clinics, Banks, etc.)	-	-	-	-	-	-	-	-		-	-	-				
Issuance of Transport permits	Transport permit issued (no.)	11	11	11	9	42	2	15	15	11	43	102%	102%	client-driven target			
Evaluation, screening and recommendations of applications for Transporter and TSD facility registration	TSD Facilities evaluated and endorsed to EMB-CO (no.)	-	-	-	-	-	-	-	-		-	-	-				
	TRC applications evaluated and endorsed to EMB-CO (no.)	-	-	-	-	-	-	-	-		-	-	-				
MONITORING AND ENFORCEMENT																	
Compliance monitoring of HWGs, transporters, Importers and TSD facilities	HWGs monitored with report submitted (no.)	97	97	97	96	387	130	98	67	158	453	117%	117%				
	- no. of firms/hospitals for site monitoring	71	71	71	71	284	102	77	85	106	370	130%	130%				
	- no. of firms/hospitals for table monitoring	25	25	25	25	100	27	21	12	20	80	80%	80%				
	- no. of quarantine facilities monitored	1	1	1	-	3	1	-	2		3	100%	100%				

PROGRAM/PROJECTS/ACTIVITIES	PERFORMANCE INDICATORS	QUARTERLY TARGET					ACCOMPLISHMENT REPORT					% OF ACCOMP		REMARKS (JUSTIFICATION FOR LOW/HIGH ACCOMP)
		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	TOTAL	1ST	2ND	3RD	4TH	TOTAL	VS AS OF TODATE	VS ANNUAL	
	- Clusters (Dental Clinics, Banks, etc.)	-	-	-	-	-	-	-	-		-	-	-	
	Transporters monitored (no.)	8	8	8	8	32	14	10	13	3	40	125%	125%	
	- no. of transporters for site monitoring	8	8	8	8	32	14	10	13	3	40	125%	125%	
	- no. of transporters for table monitoring	-	-	-	-	-	-	-	-		-	-	-	
	TSD facilities inspected/monitored (no.)	1	1	1	-	3	-	2	1		3	100%	100%	
	- no. of TSDs for site monitoring	1	1	1	-	3	-	2	1		3	100%	100%	
	- no. of TSDs for table monitoring	-	-	-	-	-	-	-	-		-	-	-	
	Importers/Recyclers monitored (no)	-	-	-	-	-	-	-	-		-	-	-	
	- no. of firms for site monitoring	-	-	-	-	-	-	-	-		-	-	-	
	- no. of firms for table monitoring	-	-	-	-	-	-	-	-		-	-	-	
	Survey of potential hazardous wastes generators and importers of recyclable materials	8	8	8	8	32	15	30	11		56	175%	175%	
SUPPORT ACTIVITIES														
Preparation of Annual Regional Hazardous Waste Status Report	Annual report prepared and submitted (no)	1	-	-	-	1	1	-	-		1	100%	100%	

Prepared by:



 ROWENA P. VINAS

 Sr. EM&H Lead, PISMU

Approved by:



 ENGR. REYNALDO B. BARRA

 O/C-Regional Director