



Department of Environment and Natural Resources  
Environmental Management Bureau  
Regional Office No. IV – A CALABARZON

**MEMORANDUM**

**FOR** : **THE DIRECTOR**  
ENVIRONMENTAL MANAGEMENT BUREAU  
DENR Compd., Diliman, Quezon City

**ATT'N** : **THE CHIEF, Environmental Planning & Policy Division**

**FROM** : **THE OIC, REGIONAL DIRECTOR**  
DENR EMB-CALABARZON Region

**SUBJECT** : **ACCOMPLISHMENT REPORT FOR THE MONTH OF  
SEPTEMBER 2020**

**DATE** : **SEPTEMBER 29, 2020**

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Respectfully submitted is the Accomplishment Report of EMB-CALABARZON Region for the month of September 2020.

For the Director's information and record.

  
**NOEMI A. PARANADA**

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
 ENVIRONMENTAL MANAGEMENT BUREAU-CALABARZON REGION  
 ACCOMPLISHMENT REPORT FOR THE MONTH OF SEPTEMBER, 2020

Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													REMARKS
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	
<b>ISSUANCE OF PERMIT</b>																
Permit Issued		5067	1558	1480	0	299	690	810	1799	0	0	0	0	4837	95%	
Permit Issued Within the Prescribed Timeframe					#DIV/0!					#DIV/0!					#DIV/0!	
<b>INDUSTRIAL COMPLIANCE</b>																
Firms Monitored		6011	1645	1486	0.247213	359	#VALUE!	668	1573	0.261687	0	0	0	4688	78%	
EIA Monitoring		2,199	653	395	0.179627	127	202	202	531	0.241473	0	0	0	1557	71%	
<b>IEC MATERIALS</b>																
IEC (Copies) Disseminated		2500	1197	159	0	0	0	0	0	0	0	0	0	1356	54%	
<b>A.01 GENERAL ADMINISTRATION AND SUPPORT</b>																
<b>A.01.a General Management and Supervision</b>																
Budget Utilization Rate	100% Budget Utilization Rate by end of December 2020	100%	91.30%		0		1	64%	64%	1				64%	64%	
- Ratio of Total Obligations to total releases		100%			0		33%	40%	40%	0				40%	40%	
- Ratio of Total Disbursement to total Obligations		100%			0		97%	88%	88%	1				88%	88%	
Submission of Budget and Financial Accountability Reports(BFARs)	Budget and Financial Accountability Reports submitted (no.) (8 BFARs)	10	9		0	8	2		8	1				9	90%	
Submission of Financial Statements	Submission of whole set of Financial Statement (no.)	1	1	1												
Implementation of Good Governance Conditions	100% liquidation of cash advances	100%			0					0				0	0%	
	2021 Annual Procurement Plan (APP) prepared and submitted	1	0	0	0				0	0				0	0%	
	Transparency Seal maintained and updated (no.)	1	1	1	100%	1	1	1	1						100%	
	PhilGEPS posting of all invitation to bid and awarded contracts posted and updated (no.)	1	1				1		1						100%	
	Citizen's Charter maintained and updated (no.)	1	1	1		1	1	1	1						100%	
Service Excellence through Continuous Systems Innovation Monitoring and Evaluation (SECSIME)	1 major frontline service per division submitted	4	0	0	0	4			4	1				4	100%	

Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													REMARKS
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	
Reconciliation of Property, Plant and Equipment Data Based on Audit Findings	PPE inventory report prepared and submitted (no.)	1	1	0	0				0	0				1	100%	
<b>A.01.b Human Resource Development</b>																
Learning and Growth	Capacity Building/Training conducted (no.)	2	0	0	0			2	2	1				2	100%	
	Other Training attended (no)	10	2	0	0	0	4	4	8	1	0		0	10	100%	
	Staff Trained (no)	90	0	0	0			73	73	1			0	73	81%	
	Updated TNA submitted (no.)	20														
<b>A.02 SUPPORT TO OPERATIONS</b>																
<b>A.02.a Planning, Policy Formulation, Management Information System and Support to Climate Change</b>																
<i>Planning and Programming</i>																
-Preparation of Work and Financial Plan	Work and Financial Plan prepared and submitted (no.)	1	0	0	0				0	0				0	0%	
-Preparation of Accomplishment Reports	Monthly Accomplishment report prepared and submitted (no.)	12	3	3	0	1	1	1	3	0				9	75%	
	Annual Accomplishment Report prepared and submitted (CY 2019)	1	1	0	0				0	0				1	100%	
-Monitoring and evaluation of Accomplishments	Quarterly Monitoring and Evaluation Report prepared and submitted (no.)	4	1	1	0			1	1	0				3	75%	
	<b>OPCR prepared and submitted (no.)</b>	3	0	0	0			1	1	0				1	33%	
	-OPCR prepared and submitted (commitment)	1	0													
	-OPCR prepared and submitted (with rating)	2	1											1		
<b>Statistics and Information Systems Management</b>																
-Preparation of Statistical Reports	Statistical Reports prepared and submitted (no.)	18	6	4	0			2	2	0				12	67%	
	<i>Industrial Emission Monitoring Report (Semi-annual)</i>	2	1	0		1			1					2	100%	
	<i>Industrial Environmental Compliance (Semi-Annual)</i>	2	1	0		1			1					2	100%	
	<i>Ambient Air Quality monitoring Report (Quarterly)</i>	4	1	2					0					3	75%	
	<i>Water Quality Monitoring Report (Quarterly)</i>	4	1	2					0					3	75%	
	<i>Number of Clearances and Volume of Importation for Chemicals (Semi-Annual)</i>	2	1	0				1	1					2	100%	
	<i>Hazardous Waste Generation by Type (Quarterly)</i>	4	1	0				1	1					2	50%	

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<b>Management of ICT Network Infrastructure</b>																
Server Resource Management	Data Center established/managed (no.)	1	1	1	1	1	1	1	1	1				1	100%	
	Server Resource Monitoring Established (no)	1	1	1	1	1	1	1	1	1				1	100%	
	Servers Monitored/Managed (no)	2	2	2	1	2	1	1	2	1				2	100%	
	Server Upgraded/Deployed (no)	1	1	1		1	1	1	1					1	100%	
Network and endpoint Management	Network upgraded/maintained (no.)	1	1	1	1	1	1	1	1	1				1	100%	
	Computers upgraded/deployed (no.)	14	14	3	0		-		0	0				17	121%	
	Endpoint Protection Deployed (no)	100	0	21	0		8	25	33	0				54	54%	
	IT assistance provided (no)	50	10	57	1		15	23	38	1				105	210%	Assistance provided to EMB personnel during Work From Home.
Deployment of Active Directory	Active Directory implemented (no)	1	1	1	1	1	1	1	1	1				1	100%	
	Computers Registered/Monitored (no)	40	0	0	0		-	20	20	1				20	50%	
ICT Resource Inventory	Database Updated (No)	1	1	1	1	1	1	1	1	1				1	100%	
<b>Information Systems Management and Support</b>																
Operationalization of Frontline Services	Online Services operationalized/managed(no.)	13	13	13	1	13	13	13	13	1				13	100%	
	Issues Resolved (no)	4	2	2	1		-		0	0				4	100%	
	Kiosk Established (no)	1	1	1	1			1	1	1				1	100%	
	Users Assisted (no)	40	12	30	1			56	56	1				98	245%	Assistance provided to Office callers especially on online permitting
Operationalization of Planning & Administrative Support systems	Systems operationalized/managed (no) systems	4	4	4	1	4		4	4	1				4	100%	
	Issues Resolved (no)	4	2	2	1			2	2	1				6	150%	
Deployment of Office 365	O365 accounts deployed (no)	20	0	10	1	15	-		15	1				25	125%	
Records Digitization	Digital Infrastructure established/managed (no)	4	1	1	0	1	1	1	3	1				5	125%	
	Documents Digitally Signed	300	1550	7528	25	56	505	629	1190	4				10268	3423%	
Information Systems Development	Systems Developed (no)	2	0	1	1		-	1	1	1				2	100%	
	Websites updated/maintained(no.)	1	1	1	1	1	1	1	1	1				1	100%	
Capacity Building/Retooling	Trainings conducted (no)	5	0	2	0		-	2	2	0				4	80%	

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		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	REMARKS
<b>Mapping and Management of Repository Systems/Databases</b>																
Repository Systems Management	Repository Systems operationalized/supported (no)	3	3	3	1	3	3	3	3	1				3	100%	
GIS Mapping	GIS Shapefiles created/updated (no.)	9	9	0	0		9	9	1					9	100%	
<b>Compliance to MITHI Requirements</b>																
Updating of Info. System Strategic Plan	Reports Submitted (no)	2		0	0		2	2	1					2	100%	
<b>Climate Change</b>																
<b>P1 . Implementation and promotion of the entity-level GHG Inventory and Management to quantify and report GHG emissions and removals</b>																
1.1 Conduct of (EMB Regional Office) GHG Entity report "	GHG Inventory report submitted and maintained using prescribed templates (no.)	1	1	0	0				0	0				1	100%	
1.2 Conduct of training-workshop on entity level GHG inventory and management from ECP implementation "	Documentation report of activity and GHG inventory report from stakeholders (such as ECPs) submitted (no.)	1	0	0	0				0	0				0	0%	scheduled in October, 2020
<b>P2. Implementation of EO 174: Institutionalization of the Philippine GHG Inventory Management and Reporting System for IPPU and Waste Sectors</b>														0		
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	0	0	0				0	0				0	0%	scheduled in October, 2020
	Database of the GHG activity data for Waste and Industrial Processes and Product Use (IPPU) established and submitted (no.)	1	1	1	1				0	0				2	200%	scheduled in October, 2020
<b>P3 Development of models/pilot sites on climate change adaptation practices highlighting climate and disaster resilient ecosystems and communities</b>														0		
3.1 Conduct seminar with LGUs and stakeholders (i.e., academe, CSOs, govt. agencies) using the ecosystem-based approach in developing potential model sites	Documentation report prepared and submitted (no.)	1	0	0	0				0	0				0	0%	scheduled in October, 2020
	LGUs or stakeholders assisted(no.)	1	0	0	0				0	0				0	0%	scheduled in October, 2020





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<b>A.03.a2 Environmental Education and Partnership Building</b>																
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.)	11	1	2	0	2		4	6	1	0		0	9	82%	
	-Conduct of special events for the national environmental celebrations (Zero Waste Month, World Water Day/ Phil. Water Week, Earth Day/ Earth Month, 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)		1	2	#DIV/0!			4	6	#DIV/0!				9	#DIV/0!	
	- Production and dissemination of localized IEC Materials	3	1	3	1				0	0				4	133%	
		2,500	1197	159	0				0	0				1356	54%	
2. Environmental Education in the Formal Sector														0		
	- Promotion and Strengthening of the Regional Search for Sustainable and Eco friendly Schools													0		
Training for Teachers to Promote Eco-Friendly Schools	Training/seminar conducted (no.)	1												0		4th Quarter Target
School Caravan	Lectures/IEC Campaign/ Mentored schools towards eco-friendliness (no.)	2	2	0	0				0	0				2	100%	
3. Networking, Collaboration and Communication																
	-Convening of Regional Inter-Agency Committee on Environmental Education (RA 9512) with DepEd, CHED, TESDA, strategic educators' networks, and other member-institutions of RA 5912	2			0	1		1	2	1				2	100%	
	-Youth Involvement in Environmental Protection	1			0			1	1	1				1	100%	
	-Conduct of radio/TV programs/guestings/podcast	10	3	3	0	1		1	3	0				9	90%	
	-Submission of photo releases to EMB Central Office for EMB Website	36	10	8	0	4		2	5	0				29	81%	
	-Updating and Maintenance of Regional Facebook Page	120	63	58	0	22		7	22	0				172	143%	



Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													REMARKS
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4. Preparation of Annual Regional State of Brown Environment Report	2020 Regional State of Brown Environment Report prepared and submitted (no.)	1			0		1	0	1	1				1	100%	
5. Conduct of communication evaluation of IEC intervention	Accomplished survey forms submitted with statistical tabulation (no.)	200	100	0	0		-	250	250	1				350	175%	
<b>A.03.a3 Environmental Impact Assessment</b>																
<b>CLEARANCE AND PERMITTING</b>																
Issuance of ECC	ECC issued (no.)	409	208	73	0	62	81	80	223	1				504	123%	
Issuance of CNC	CNC issued (no.)	300	1013	238	1	417	355	480	1252	4				2503	834%	2272 of CNC issued for April and May were not reported. These are credited to ERF accomp.
<b>MONITORING AND ENFORCEMENT</b>																
Monitoring of ECC Projects in compliance with ECC conditions and EMP (ECPs)	ECPs monitored with reports submitted (no.)	56	51	3	0			22	22	0				54	96%	some of the firms are re-monitored
	- Fund 101	20	20	1	0				0	0				21	105%	
	- ERF	36	31	2					0					33		
Site Validation of ECPs	ECPs validated with report submitted (no.)	28	0	0				2	2					2		
Monitoring of ECC Projects in compliance with ECC conditions and EMP (Non-ECPs)	Non-ECPs monitored with reports submitted (no.)	2,143	602	392	0	127	202	180	509	0				1503	70%	
	-no. of project for site monitoring	703	602		0	1	8		9	0				611	87%	
	Cavite	158	84				-							84		
	Laguna	199	206				-							206		
	Batangas	128	110				-							110		
	Rizal	80	81				-							81		
	Quezon	138	121			1	8							121		
	-no. of project for table monitoring	1,440	0	352	0	126	194	180	500	0				852	59%	
	Cavite	337	0			16	13	24								
	Laguna	409	0			57	53	85								
	Batangas	261	0	0			27	13								
	Rizal	170	0			18	17	18								
	Quezon	263	0	0		35	84	40								
Identification/Survey of projects operating without ECC	Projects surveyed with reports submitted (no.)	147	21	44		1	3	2	6					71	48%	
	- Fund 101	57	7	18		1	1	1	3					28	49%	
	- ERF	90	14	26	0		2	1	3	0				43	48%	
Validation of CNC	CNC validated with report submitted (no.)	40	18	16	0				0	0				34	85%	
	Cavite	8	6	12										18		
	Laguna	8	2	0										2		
	Batangas	8	6	2										8		
	Rizal	8	2	0										2		
	Quezon	8	2	0										2		



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Designation of Attainment/non-attainment Areas within the airshed	Airshed dispersion modelling conducted																
	Pre-Designation Activities conducted and/or Attainment/non-attainment areas endorsed for designation (no.)	-															
Policy/Program/Project recommendation to GB	Policy/Program/Project formulated with approved resolutions (no.)	1	0	0	0				0	0				0	0%		
Identification of New Airshed	Report prepared and submitted (no.)																
Assessment of Air Quality Management Fund (AQMF) utilization	Quarterly physical and financial report submitted (no.)	4	1	0	0	1		1	2	1				3	75%		
	Annual Airshed Status Report Prepared and submitted (no.)	1	1	0	0				0	0				1	100%		
Industrial Compliance Monitoring	Firms monitored with report submitted (no.)	2,145	640	458	0	140		223	241	604	0			1702	79%		
	- no. of firms for site monitoring	804	570	40		2		6		8				618			
	<i>Cavite</i>	165	70	10										80			
	<i>Laguna</i>	217	172											172			
	<i>Batangas</i>	168	97	20										117			
	<i>Rizal</i>	107	128											128			
	<i>Quezon</i>	147	103	10		2		6		8				121			
	- no. of firms for table monitoring	1,341	70	418		138		217	241	596				1084			
	<i>Cavite</i>	317	16	16		13		12	12	37				69			
	<i>Laguna</i>	371	16	100		49		112	103	264				380			
	<i>Batangas</i>	330	13	52		29		47	36	112				177			
	<i>Rizal</i>	168	12	30		17		21	26	64				106			
	<i>Quezon</i>	155	13	13		30		25	64	119				145			
CEMS and Regulatory Monitoring (Stack Sampling)	No. of firms compliant to standards with report submitted (no.)	60	10	0	0				10	10	0			20	33%		
Evaluation and Approval of Test Plan	Test Plan Evaluated and Approved (no.)	70	20					44	27	71				91	130%		
RATA/RAA/CGA monitoring of firms with CEMS and COMS	firms with CEMS and COMS monitored (no.)	5	0	0	0			5	3	8	2			8	160%		
	<i>Cavite</i>																
	<i>Laguna</i>																
	<i>Batangas</i>	3						3	2	5				5			
	<i>Rizal</i>	1						1		1				1			
	<i>Quezon</i>	1						1	1	2				2			
	Firms with CEMS and COMS complied with online submission based on DAO 2017-14 (no.)	5	5	0	0			5		5	1			5	100%		
	<i>Cavite</i>																
	<i>Laguna</i>													0			
	<i>Batangas</i>	3	3					3		3				3			
	<i>Rizal</i>	1	1					1		1				1			
	<i>Quezon</i>	1	1					1		1				1			
Monitoring of Private Emission Testing Centers (PETCs)	PETCs Monitored with reports submitted (no.)	60	25	9	0	16		8	18	42	1			76	127%		
	<i>Cavite</i>	12	3					-	2					3			
	<i>Laguna</i>	12	0					-	0					0			
	<i>Batangas</i>	12	6			16		8		24				30			
	<i>Rizal</i>	12	0					-	16					0			
	<i>Quezon</i>	12	16					-	0					16			
<b>SUPPORT ACTIVITIES</b>														0			

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Updating of Air Quality Database	Database updated and data management (no)	1	1	1	1	1	1	1	1	1				1	100%	
Capacity Building for Air Quality Monitoring	Capacity Building/Training conducted (no.)		0	0	#DIV/0!				0	#DIV/0!				0	#DIV/0!	
Preparation of the Regional Annual Air Quality Status Report	Annual Regional Air Quality Status Report Prepared and submitted (no.)	1	1	0	0				0	0				1	100%	
<b>A.03.b2 Implementation of Clean Water Regulations</b>																
<b>CLEARANCE AND PERMITTING</b>																
Issuance of Waste Water Discharge Permit	Waste Water Discharge Permit issued (no.)	250	132	107	0	64	36	33	133	1				372	149%	
	-New	50	48	48	1	11	8	5	24	0				120	240%	
	-Renewal	200	84	59	0	53	28	28	109	1				252	126%	
Identification/survey of firms/ industries and commercial establishments operating without permits	Firms surveyed with reports submitted (no)	68	17	18	0		20		20	0				55	81%	
PCO Accreditation	PCO Accredited (no.)	500	384	50	0			29	29	0				463	93%	
	-New (Include Category A & B)	500	328	50	0			29	29	0				407	81%	
	-Renewal (Include Category A & B)	-	56	0	#DIV/0!				0	#DIV/0!				56	#DIV/0!	
	Submission of PCO updated database (no.)	12	3											3		
<b>MONITORING AND ENFORCEMENT</b>																
Ambient Water Quality Monitoring	Waterbodies monitored (no.)															
	- Priority waterbodies (no.)	2	2	0	0			2	2	1				2	100%	
	- Other Water bodies (no.)	32	25	0	0			5	5	0				30	94%	sampling for other waterbodies was cancelled due to COVID-19
	<i>Cavite</i>	8	8					5						8		
	<i>Laguna</i>	9	4											4		
	<i>Batangas</i>	9	8											8		
	<i>Rizal</i>	3												0		
	<i>Quezon</i>	3	5											5		
	- Priority Recreational waters (no.)	2	1	0	0			2	2	1				2	100%	
	- Other Recreational waters (no.)	2	2	0	0			2	2	1				2	100%	
	Water Quality Assessment Report submitted (no.)	17	5	0	0			8	8	0				13	76%	
	-monthly assessment	12	3					6						9	75%	
	-quarterly assessment	4	1	0	0			2	2	1				3	75%	
	-annual assessment	1	1	0	0				0	0				1	100%	

Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													REMARKS
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	
Classification/re-classification of Water Bodies	Water bodies endorsed for classification (no.)	4	4	0	0			4	4	1				4	100%	On-going water sampling. Mulanay River in Quezon was replaced by Malitam River in Batangas City
	Classified Water bodies reviewed for re-classification (no.)															
Designation/Delineation of Water Quality Management Areas	WQMA endorsed for designation (no.)															
Operationalization of Water Quality Management Areas																
	Technical Secretariat mobilized (no.)	3	3	3	1				0	0				3	100%	
	Technical Working Group mobilized (no.)	3	3	0					0	0				3	100%	
	Multi-Sectoral Group for monitoring and surveillance mobilized (no.)	3	3		0									3	100%	
	WQMA action plan prepared /updated and implemented with report submitted (no.)	3	3		0			3						3	100%	
	LGU assisted in the preparation of the Compliance Scheme (no.)	16	16		0			16						16	100%	
	Implementation of LGU Compliance Scheme assessed (no.)	13	13		0			13						13	100%	
	Annual Regional Water Quality Status Report prepared and submitted (no.)	1	1		0									1	100%	
	Attainment or non-attainment areas designated (no.)															
	Annual WQMAs Status Report Prepared and submitted (no.)	3	3		0									3		
	- Adopted Esteros assessed (no.) within WQMA	4	4	1	0				0	0				4	100%	
Project/ Activities recommendation to GB	Project/ Activities identified with approved resolutions (no.)	3	0	0	0				0	0				0	0%	
Preparation of Feasibility Study for the Construction of sewerage/STP	Final Report for Feasibility Study for the construction of sewerage/STP submitted (no.)	-														
Compliance Monitoring of Establishments	Establishments monitored with reports submitted(no.)	499	124	167	0	21	68	57	146	0				437	88%	
	- # of establishments for site monitoring	157	124	54	0		7		7					185	118%	
	Cavite	34	0											0		
	Batangas	76	79	29										108		
	Quezon	47	45	25			7		7					77		
	- # of establishments for table monitoring	342		113		21	61	57	139					252	74%	
	Cavite	140		25				0						25		
	Batangas	151		56		11	47	36	94					150		
	Quezon	51		32		10	14	21	45					77		

Program/ Activity/ Project (PIA/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													REMARKS
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	
<b>SUPPORT ACTIVITIES</b>																
Updating of Water Quality Management Information System	Database updated with certificate of completion submitted (no.)	1	1	1	1	1	1	1	1	1				1	100%	
Preparation of Annual Regional Water Quality Status report	Annual Regional Water Quality Status Report prepared and submitted (no.)	1	1	0	0				0					1	100%	
Capacity Building for Water Quality Monitoring	Capacity Building/Training conducted (no.)	-														discontinued
<b>Manila Bay Rehabilitation Program</b>																
<b>Output 1.1 Industrial and Commercial Establishments including (e.g. salon, carwash, logistics and warehouse establishments discharging wastewater into the Manila Bay compliance with general effluent standards</b>																
1. Monitoring of industrial and commercial establishments in compliance with the general effluent std	industries monitored (no.)	2,000	284	1107	1	45		86	131	0				1522	76%	
<b>Output 1.12 Water Bodies Monitored Water Quality Parameters in compliance with the water quality guidelines (DAO 2016-08)</b>																
1. Beaches Monitoring (17 stations with 10 parameters)	Bathing beaches monitored (no.) monthly monitoring	17						13	13					17		No sampling was conducted in 4 Stations (Lido, Villamar, Coasta Eugenia and Villa Criselda because the road is closed. No access in the area.
-Bathing Beaches (14 stations)								10	10					14		
-Bacoor Bay (3 stations)								3	3					3	100%	
2. River Water Quality Monitoring (43 stations with 10 parameters)	river monitored (no.) monthly monitoring	43	43					43	43					43	100%	
-Imus River (8 stations)			8					8	8					8	100%	
-Rio Grande River (7 stations)			7					7	7					7	100%	
-Ylang-ylang River (5 stations)			5					5	5					5	100%	
-Canas River (6 stations)			6					6	6					6	100%	
-Maalimango River (3 stations)			3					3	3					3	100%	
-Timalan-Obispo River (2 stations)			2					2	2					2	100%	
-Calibuyo River (1 station)			1					1	1					1	100%	
-Labac River (3 stations)			3					3	3					3	100%	
-Maragondon River (3 stations)			3					3	3					3	100%	
-Bacoor River (5 stations)			5					5	5					5	100%	
3. Monitoring of River Mouth/ Outfall and Determination of Total Discharge Load (3 Rivers with 10 stations)	river mouth monitored (no.) monthly monitoring	10	10					10	10					10	100%	
4. Manila Bay Offshore Sampling with EMB NCR and R3	Offshore monitored (no.) quarterly monitoring	1						1	1					1	100%	
<b>IEC ACTIVITIES</b>																
1. River Clean-up		2	0					1						1	100%	

Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	REMARKS
<b>OTHER SUPPORT ACTIVITIES</b>																
Sediment Sampling within Manila Bay	Sampling conducted (no.)															Discontinued
Baseline Monitoring of Madine Plastic Debris (Microplastics)	Baseline monitoring conducted with report submitted															Discontinued
Pollution Loading Assessment per Waterbody	Assessment report prepared (no.)	1														For reposting. Failed bidding
Procurement of Laboratory Equipment/Apparatus	Equipment/ Apparatus procured (no.)	1 lot							1 lot					1lot	100%	with Notice of award
Assessment of Pollution load	Pollution load assessed (no.)															
	Policy/Program/Project intervention developed and implemented (infa, E.O., MOJ, etc.)															
Preparation of Accomplishment Report	Accomplishment report submitted (no.)	5	2	1				1	1					4	75%	
	- Quarterly report	4	1	1				1	1					3	75%	
	- Annual report	1	1											1	100%	
<b>A.03.b3 Implementation of Ecological Solid Waste Management Regulations</b>																
<b>I. Provision of T.A. in the implementation of ESWM</b>	LGUs assisted:															
1.1 Review and Evaluation of 10-year SWM Plans	10-year SWM plans evaluated and endorsed	12	2	4	0		8		8	1				14	117%	
1.2 Support to Functional existing MRF	Functional existing MRF supported with recorded increase in waste diversion (no.)	1	0	0	0				0	0				0	0%	
1.3 Site Assessment of Proposed SLF with MGB	Proposed sites for Cluster SLF per District/Province Assessed in coordination with MGB (no.)	2	0	0	0			1	1	1				1	50%	
	Feasibility study for clustered SLF conducted	1							0					0		For bidding
1.4. Site Identification/Assessment of recipient LGUs (SWM Equipment)	Assessed sites (no.)	28	0	0	0		11	16	27	1				27	96%	
<b>II. Monitoring of approved Solid Waste Management Plans</b>																
2.1 Compliance Monitoring on the implementation of the approved 10-yr SWM Plan	Ten-Year SWM Plan monitored and assessed (no.)	101	6	1	0		23	48	71	1				78	77%	
	<i>Cavite</i>		2				6	9	15					17		
	<i>Laguna</i>			1			3	12	15					16		
	<i>Batangas</i>		2				10	13	23					25		
	<i>Rizal</i>						2	8	10					10		
	<i>Quezon</i>		2				2	6	8					10		

Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	REMARKS
<b>III. Monitoring of Funded Programs</b>																
3.1. Compliance Monitoring and assessment on the implementation of the Closure and Rehabilitation of Dumpsites supported from CY 2016-2018	EMB Funded Closure and Rehabilitation of Dumpsites monitored and assessed (no.)	60	36	12	0	3	7	3	13	0				61	102%	
	<i>Cavite</i>	9	3			1	4	1	6					9		
	<i>Laguna</i>	13	6	6			1	0	1					13		
	<i>Batangas</i>	12	8	4		2	-	0	2					14		
	<i>Rizal</i>	3	1	1			-	1	1					2		
	<i>Quezon</i>	23	19	1		2		1	3					23		
3.2. Compliance Monitoring and assessment on the operationalization of Materials Recovery Facilities supported from FY 2012-2019	EMB Funded MRFs assessed and monitored (no.)	110	55	23	0	5	14	7	26	0				104	95%	
	<i>Cavite</i>	26														
	<i>Laguna</i>	23														
	<i>Batangas</i>	22														
	<i>Rizal</i>	14														
	<i>Quezon</i>	25														
3.3. Monitoring of Sanitary Landfill Facilities	Sanitary Landfills Monitored (no.)	29	25	5	0	2	6	3	11	0				41	141%	
	<i>Cavite</i>	3	3													
	<i>Laguna</i>	4	4													
	<i>Batangas</i>	7	6													
	<i>Rizal</i>	2	1													
	<i>Quezon</i>	13	11													
3.4. Inspection of open and controlled dumpsites	Open and controlled dumpsites inspected (no.)	25	15	1	0	1		8	9	0				25	100%	
	<i>Cavite</i>	2					-							0		
	<i>Laguna</i>	2	1	1			-							2		
	<i>Batangas</i>	4	5			1	-							5		
	<i>Rizal</i>	1					-							0		





Program/ Activity/ Project (PIA/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													
		TOTAL (ANNUAL)	TOTAL AS OF 1ST QTR	TOTAL AS OF 2ND QTR	% vs ANNUAL	JUL	AUG	SEP	TOTAL AS OF 3RD QTR	% vs ANNUAL	OCT	NOV	DEC	TOTAL AS OF 4TH QTR (ANNUAL)	% vs ANNUAL	REMARKS
<b>CLEARANCE AND PERMITTING</b>																
Issuance of SQI clearance	SQI Clearance issued (no.)	781	428	373	0	111	124	150	385	0				1186	152%	
Registration of Industries under Chemical Control Order (CCO) -Mercury and mercury compounds -Cyanide and cyanide compounds -Asbestos and -PCBs.	CCO Registration Certificate issued (no.)	50	26	12	0	4	12	2	18	0				56	112%	
Importation Clearance under CCOs -Mercury and Mercury Compounds -Cyanide and Cyanide Compounds -Asbestos	CCO Importation Clearance issued (no.)	100	55	40	0	11	25	14	50	1				145	145%	
Clearance for ODS Chemical Dealers	Clearances Issued (no.)	2	0	0	0		2		2	1				2	100%	
Survey of importers, manufacturers (firms), distributors/dealers, users	Firms surveyed with reports submitted (no.)	21	4	4	0	4	2	3	9	0				17	81%	
Survey of PCB owners not registered	Firms surveyed with reports submitted (no.)	1	0	0	0			1	1	1				1	100%	
Approval of PCB Management Plans	PCB Management Plan approved (no.)	1												0		
<b>MONITORING AND ENFORCEMENT</b>																
Chemical Management monitoring of Industries (CCO Registration and Importation Clearance SQI, PCL and new chemicals)	Firms monitored with reports submitted (no.)	220	49	111	1	47	3	23	73	0				233	106%	
	<i>Cavite</i>	94	13					8						13		
	<i>Laguna</i>	94	25				1	12						25		
	<i>Batangas</i>	25	9				1	3						9		
	<i>Rizal</i>	3	2					0						2		
	<i>Quezon</i>	4	0				1	0						0		
Monitoring/ Validation of Phase-out of PCB as stated in the approved PCB Management Plans	PCB Management Plan implementation monitored/ validated with report submitted (no.)	10	0	0	0			5	5	1				5	50%	
	No.of firms that were able to phase-out their PCB	1	0	0	0				0	0				0	0%	
<b>SUPPORT ACTIVITIES</b>																
Preparation of Annual Toxic Chemicals Regional Status Report	Annual Report prepared and submitted	1	1	0	0				0	0				1	100%	



Program/ Activity/ Project (P/A/P)	Key Performance Indicators (KPIs)	TARGET 2020	ACCOMPLISHMENT 2020													
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	- # of firms for table monitoring	-														
<b>SUPPORT ACTIVITIES</b>																
Preparation of Annual Regional Hazardous Waste Status Report	Annual report prepared and submitted (no)	1	1											1	100%	
<b>MONITORING OF OTHER PROGRAMS</b>																
PEPP activities: Evaluation, Monitoring, Validation under Track 1 & 2	Firms evaluated/validated/monitored with report submitted (no.)	-														

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