



Division of Environmental Quality



BECQ Division of Environmental Quality
PO Box 501304 Saipan, MP 96950
Gualo Rai Center, Middle Road, Gualo Rai



Our Mission

To serve the public through wise management of CNMI natural resources, supporting healthy communities, a sustainable environment and a vibrant economy.



Our Goals

Protect the public health and environment through surveying and monitoring, primary enforcement responsibilities, compliance assistance, community outreach and education.



Our Vision

The Bureau of Environmental and Coastal Quality (BECQ), Division of Environmental Quality (DEQ), within the Office of the Governor, plans, develops, and implements environmental management and protection statutes, regulations and programs, including outreach and education, for all environmental media in the CNMI.



Environmental Awareness 2022

CLEAN UP Annual Island Wide Clean up = 2,980 lbs. of debris
MIHA wetland clean up = 2,820 lbs. of debris

EXPO Environmental EXPO = 593 students from 10 schools and 20 exhibitors joined the outreach event at the CNMI Museum.

LAB TOURS 40 students during the Environmental Awareness Month and 47 students for NMC's Project PROA.

RECYCLING 67Zero School Recycling Contest for aluminum cans and plastic water bottles!
William S. Reyes Elementary School awarded \$1,500 for collecting the most recyclables.

TREES Planted 40 trees at the Carolinian Utt, in partnership with MINA & CNMI Forestry. Trees planted on the beach side: banalo and da'ok and in-land: coconuts, soursop, chamachile, and ornamentals, among other species.



ACCOMPLISHMENTS

CO₂ CLEAN AIR PROGRAM (CAP BRANCH)

551 Visible emission tests for diesel-powered motor vehicles. Issued 549 certificates.

EMISSION 1 Synthetic Minor Source Permit for Kensington Hotel, Saipan. Responded to 11 air emissions complaints and issued 6 NOVs.

DERA Secured a grant provided by the Diesel Emission Reduction Act to replace 1 agricultural tractor owned by Rota Department of Lands and Natural Resources.

RADON Conducted testing for Kagman Elementary School, Oleai Elementary School, and Mount Carmel School.



ENVIRONMENTAL SURVEILLANCE LABORATORY (ESL BRANCH)

The annual preventive maintenance and calibration of laboratory equipment were satisfactorily accomplished on July 31, 2022.

SCHOOLS Analyzed 22 drinking water samples from Public School Systems August 08, 2022 and 8 water samples from Head Start August 04, 2022 for microbiological analysis. All water samples submitted were bacteriologically safe at the time of sampling.

DRINKING & MARINE WATER Analyzed drinking water samples for Nitrate + Nitrite 231 drinking water samples from Commonwealth Utilities Corporation and 210 drinking water samples from Public Water Systems submitted by Quality Water Inc. Analyzed the following water samples for: 43 PWS drinking water samples for microbiological parameter; 44 water samples for split sampling with CUC and Quality Water Inc. for microbiological parameter; 3,603 recreational water samples for microbiological parameter; 442 water samples for Nitrate + Nitrite, Nitrate, Nitrite and Orthophosphates; 1,148 water samples for Total Suspended Solids parameter.

PFAS Assisted SDW Program for the monitoring of Per and Polyfluoroalkyl Substances (PFAS) water samples and shipped to Eurofins Eaton Analytical, LLC, Monrovia, California. At total of 14 sets of PFAS water samples Sept. 09 and Sept. 30, 2022.



PESTICIDES PROGRAM (PEST BRANCH)

PERMITS Issued 103 Structural Pre-Construction Pesticide Treatment Permits.

IMPORTS Processed 23 Notice of Intent to Import and released 44 Notice of Arrival of Pesticides.

CERTIFICATIONS Certified 7 Pesticide Applicators for commercial pest control services.

INSPECTIONS Conducted 3 use inspections in facilities that apply pesticides or offer pest control services and 2 market sale inspections for general use pesticides



SAFE DRINKING WATER (SDW BRANCH)

Issued 10 notice of violation to public water systems in the CNMI.

PFAS Created a new MCL for certain Per-and polyfluoroalkyl substances. ESL assisted SDW Program for the monitoring of Per and Polyfluoroalkyl Substances (PFAS) water samples.

GROUNDWATER Completed Primacy Package for revised total coliform rule, submitted to EPA. Groundwater Rule Primacy Package officially adopted.

WINN Awarded \$257,000 for Small Disadvantage Communities Drinking Water grant through Water Infrastructure Improvements for the Nation (WIIN) Act funding.



SITE ASSESSMENT & REMEDIATION (SAR BRANCH)

BROWNFIELDS Conducted (4) Phase I Environmental Site Assessments on Saipan and Rota Sites: DFW Beach Site, Former Rota Pau Pau Resort, Obyan Drum Site, and the former Kae Pong Heavy Equipment Yard.

FORMERLY USED DEFENSE SITES Time Critical Removal Action (TCRA) at the CNMI HOPE-SAAR Recovery Center, Marpi, Saipan in partnership with the US Army Corp. remediated tons of unexploded ordnances and is in use by HOPE-SAAR.

Non-Time Critical Removal Action (NTCRA) at the Chiget Beach, Tinian in partnership with the US Army Corp. Began 2020 and completed in early 2022 and is now open for pubic recreational use.



ACCOMPLISHMENTS



SOLID WASTE MANAGEMENT (SWM BRANCH)

PERMITS Issued 2 Solid Waste Management Permits, for the Tinian DPW-Transfer Station Facility and the Tinian DPW-Green Waste/Compost Facility.

ACTIONS Issued 3 Notice of Violations (NOV) and 1 SWM Administrative Order (AO) and 1 Recycling AO.

INSPECTIONS

Conducted 12 Compliance Evaluation Inspections (CEI) Issued Nineteen 19 permits for SWM Permit by Rule (PBR) Activities/Facilities for Saipan and One 1 permit for Tinian. Conducted 20 Commercial Waste Hauler (CWH) CEIs.



ABOVE & UNDERGROUND STORAGE TANKS (TANKS BRANCH)

AST Conducted 15 AST compliance inspections. Issued 23 AST Permits to Install/Operate (Renewal). Issued 3 Notice of Violation (NOV) to AST facilities.

UST Issued 21 UST Permits to Operate (Renewal). Conducted 10 UST compliance inspections and submitted to US EPA's Leaking Underground Storage Tank (LUST) 4 Reporting

system. Conducted 10 UST compliance inspections at a 100% Technical Compliance Rate (TCR) for UST systems in compliance with Release Detection, Corrosion Protection, Spill Prevention and Overfill Prevention. Reported to EPA the compliance of USTs in the CNMI with the Energy Policy Act Grant Guidelines. Inputted CNMI data on UST Finder a live database. This data is a nationally shared database among US states and territories.



TOXIC WASTE MANAGEMENT (TWM BRANCH)

EPA Emergency Response visit the CNMI in Aug. 2022, conducted hazardous waste site inspections on Saipan, Tinian and Rota for off-island disposal project in early 2023, investigated the Rota Tunnels for clean up determination with the assistance of BECO.

PERMITS Issued 5 On-Site Used Oil Burner Permits, 3 Commercial Burner Permits, 2 Used Oil Transporter Permits, and 2 Collection/Aggregation Permit.

INSPECTIONS Conducted 93 inspections: 77 Used Oil Management inspections and 16 RCRA C inspections followed by 12 Response Oversight. Conducted 2 hazardous waste generator site inspections and notified both sites to update US EPA 8700-12 form 1 for Very Small Quantity Generator and 1 Small Quantity Generator.



WASTEWATER, EARTHMOVING & EROSION CONTROL (WEEC BRANCH)

WASTEWATER Reviewed 124 Individual Wastewater Disposal System and 2 Other Wastewater Treatment System applications. Issued 91 IWDS and 1 OWTS on Saipan; 14 IWDS and 1 OWTS on Tinian. Issued 11 Honey wagon Certifications. Issued 20 Haul Excavated Materials (RHEM) Permits.

EARTHMOVING & EROSION CONTROL Reviewed a total of 272 earthmoving permit applications. Issued 138 Non-commercial earthmoving permits and 56 Commercial earthmoving on Saipan, 22 Non-commercial earthmoving permits and 12 Commercial earthmoving permits on Tinian and 1 Non-commercial earthmoving permit and 2 Commercial earthmoving permits for Rota.



WATER QUALITY SURVEILLANCE / NONPOINT SOURCE (WQ/NPS BRANCH)

MARINE Collected 3,130 marine water samples; Saipan West Beaches = 1,954, Saipan East Beaches = 335, Mañagaha = 275, Tinian Beaches = 275, Rota Beaches = 291. Successfully completed the Annual Coastal Reef Flat Assessment of CNMI reef flats; Saipan 15, Tinian 12 and Rota 15.

FRESHWATER & STREAMS Completed the Saipan Stream Sediments Study for 6 Impaired Watersheds. Completed the Stream Visual Assessment

in the West Takpochau North watersheds. To determine the health of Saipan streams and to prioritize restoration activities in impaired streams. Collected water monitoring samples from MIHA housing wetland 4, American Memorial Park Wetlands 21, and Lake Susupe 13. Water Quality Monitoring and Notification data entry into the EPA's Water Quality Exchange for public information and concerned local residents.

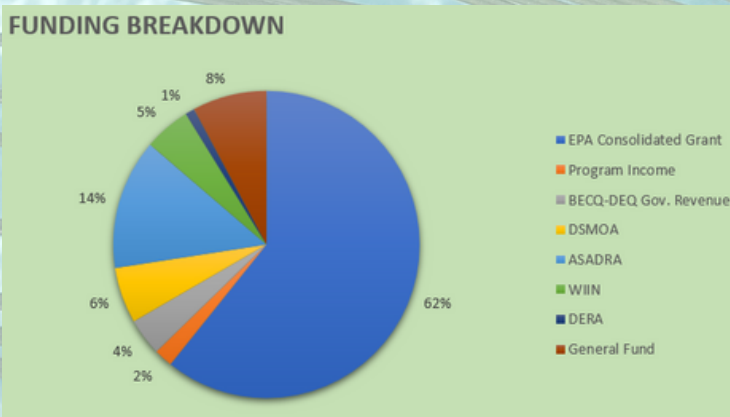


FINANCE & PROGRAMS



FUNDING SOURCES	FY 2022 Budget	% of Total
EPA Consolidated Grant I.D# M00915619	1,855,048.00	62%
Program Income-EPA consolidated Grant	51,952.00	2%
BECQ-DEQ Governmental Revenue	111,160.00	4%
Department of Defense State Memorandum of Agreement (DSMOA)	170,358.00	6%
WINN-Assistance for Small Disadvantaged Community	150,000.00	5%
Hazardous Waste Management (ASADRA)	404,821.70	14%
State Clean Diesel Grant Program (DERA)	16,785.84	1%
Budget General Fund Public Law 22-08 Environmental Quality	230,464.00	8%
TOTAL	2,990,589.54	100%

EXPENDITURES CATEGORY	TOTAL	% of Total
Salaries and Benefits	1,644,697.06	65%
Contractual Services	50,095.38	2%
Rent	138,500.50	6%
Equipment	19,106.75	1%
Miscellaneous	401,220.35	16%
Supplies	112,471.38	4%
Travel	118,950.19	5%
Indirect Costs	0.00	0%
Communications	31,078.24	1%
TOTAL	2,516,119.85	100%



Staffing Levels	Number	Percentage
Actual Employees	44	92%
Budgeted Positions	48	100%

