United States Environmental Protection Agency
Region IX
POLLUTION REPORT

Date: Monday, May 1, 2006
From: Michelle Rogow

Subject: Tank 10 continues and begin Tank 13 and 14 areas
Tanapag Fuel Farm Project
Tanapag Village, Saipan, CNMI, MP
Latitude: 15.2335831
Longitude: -145.7495044

POLREP No.:	3	**Site #:**	09ND
Reporting Period:	4/24/2006 - 4/30/2006	**D.O. #:**	
Start Date:	4/17/2006	**Response Authority:**	CERCLA/OPA
Mob Date:	4/10/2006	**Response Type:**	
Demob Date:		**NPL Status:**	Non NPL
Completion Date:		**Incident Category:**	Removal Action
CERCLIS ID #:		**Contract #**	
RCRIS ID #:		**Reimbursable Account #**	
FPN#			

Site Description
See POLREP #1

Current Activities
April 24, 2006: EPA - 1, START - 1, ERRS - 5, USCG - 1, DEQ - 7; CAT 330 excavator, T190 Bobcat - Work in the Tank 10 area continued with management of oil and petroleum contaminated soils on site. The material began to be removed from the bottom of the tank and the bottom of the tank began to be cut up. In the afternoon, two trucks of scrap metal were loaded and tranferred off site. Work in the Tank 14 area continued. DPW completed the access road to tank 14 and tank cutting operations began. Vegetation clearing for access for tank 13 began. Marianas Cable Vision was on site to discuss the low lying cable lines in the Tank 13 area. START and DEQ conducted soil sampling in the Tank 10 area for disposal and assessment. START conducted a GPS training for the DEQ GPS staff. The OSC and ERRS met with Seafix regarding the design and construction of an oil water separator and a treated water holding tank. OSC designs oil water separator and holding tank, to be fabricated by SeaFix.

April 25, 2006: EPA - 1, START - 1, ERRS - 5, USCG - 1, DEQ - 9 (half day each); CAT 330 excavator, T190 Bobcat - Project staff attended the half day UXO awareness training sponored by EPA and conducted by the Army Corps of Engineers. Work in the tank 10 area continued, with cutting, decontamination and removal of the tank bottom. Contaminated soil was stockpiled. Scrap metal recycler on site to collect scrap - one load sent off site. Excavator was picked up by Hawaiian Rock and relocated to the Tank 14 area. The bobcat continued work in the Tank 10 area. START ordered high calibration kits for the TPH test kits, so that disposal samples could be taken and analyzed. START conducted additional soil sampling at Tank 10 area. Replacement equipment arrived from Eagle.

April 26, 2006: EPA - 1, START - 1, ERRS - 5, USCG - 1, DEQ - 9; CAT 330 excavator, T190 Bobcat - Final load of scrap metal was loaded out at the Tank 10 area. Also a load of concrete was picked up by the recycler. Soil under Tank 10 was scraped and bias sampling was conducted by START to determine disposal concentration. Soil was stockpiled and covered with visqueen awaiting results of soil sampling and approval of off site disposal. The bobcat conducted cleanup operations in the Tank 10 area and loaded materials for relocation to the Tank 13-14 area. The bobcat then relocated to the Tank 13 area where it began vegetation clearing operations. At Tank 14 tank cutting operations began and worked in tandem with vegetation clearing operations with excavator and machete. START analyzed samples which were collected for TPH and metals and shipped splits to Region 9 Lab for additional test kit correlation.

April 27, 2006: EPA - 1, START - 2, ERRS - 5, USCG - 1, DEQ - 7; CAT 330 excavator, T190 Bobcat - The bobcat completed vegetation clearance on Tank 13 area then relocated to the Tank 14 area. At the Tank 14 area, cutting and decontamination of the tank continued. Removal operations at the Tank 14 area were slow due to the extensive amount of vegetation and the tank and the fact that the tank

collapsed inside the tank, necessitating decon of almost all of the metal associated with the tank. The excavator hose broke at the end of the day. In the afternoon, an access was cut into Tank 13 so that oily water could be collected for sampling. The oily water was put in 5 gallon buckets to sit overnight for separation and sampling. The OSC and ERRS RM conducted a site visit to the Marpi Landfill to observe landfill operations and inquire about landfill practices. The OSC submitted a special waste application to DEQ and DPW for disposal of contaminated soils in the Marpi Landfill. This application differs from the last, which only addressed soils for re-use as daily/weekly cover. New START on site. XRF analysis conducted and correlation work on.

START and DEQ visited KV-1 well and conducted an assessment of the KV-1 and MW-1 wells.

April 28, 2006: EPA - 1, START - 2, ERRS - 5, USCG - 1, DEQ - 7; CAT 330 excavator, T190 Bobcat - The excavator hose was repaired by Hawaiian Rock. Work primarily focused on Tank 14 with tank cutting and decontamination. START sampled the separated oily water from Tank 13 and prepared samples and conducted field analysis using TPH water immunoassay test kits. The calibration did not work and samples needed to be re-run. DPW solid waste consultant Hiney visited the site to inspect the contaminated soils at Tank 10 to determine whether any special waste handling procedures needed to be conducted when receiving the material at Marpi Landfill.

April 29, 2006: EPA - 1, START - 1, ERRS - 5, USCG - 1, DEQ - 7; CAT 330 excavator, T190 Bobcat - Work continued in the Tank 14 area. Tank cutting, decontamination and removal operations were on going. Water was removed from the area and put in Tank 13 for processing with the oil water separator. By the end of the day, all side walls were removed and oil contaminated soil was stockpiled in the tank area. The Falig family hosted a BarBQue lunch for the crew in appreciation for the work being done on their land. START worked with SDI (test kit vendor) regarding instrument issue and re-analyzed the water samples. START was successful with calibration and analysis of water samples. START also collected soil samples in the Tank 10 for determination of lateral extent of contamination. These samples were analyzed for TPH using test kits.

Throughout the week DEQ conducted monitoring utilizing the pDRs and multiRae and worked with START on calibration and data management. DEQ conducted site documentation activities.

April 30, 2006: No site operations.

Planned Removal Actions

Complete contaminated soil removal at Tank 10.
Conduct post tank removal sampling at Tank 10 to conduct appropriate excavation.
Continue work activities at Tank 14.
Set up oil water separator and begin operations Tank 13.
Move operations to Tank 13 for removal work.
Begin preparation of Tank 12 area.

Next Steps

Complete operations at Tank 10 and Tank 14.
Begin operations at Tank 13.
Preparation of Tank 12.

Key Issues

Disposal of waste streams yet to be determined.
Limited funding for project.

Disposition of Wastes

21.55 tons of Scrap Metal from Tank 10 sent for recycling.

Waste Stream	Quantity	Manifest #	Disposal Facility
Tank 10 Scrap Metal	21.55 tons	1-4	Basula Producto