

**United States Environmental Protection Agency
Region IX
POLLUTION REPORT**

Date: Monday, June 5, 2006

From: Michelle Rogow

Subject: Tank 4, 6 and 13 continue
Tanapag Fuel Farm Project
Tanapag Village, Saipan, CNMI, MP
Latitude: 15.2335831
Longitude: -145.7495044

POLREP No.:	8	Site #:	09ND
Reporting Period:	5/29-6/5/2006	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

May 29, 2006: EPA - 1, START - 1, ERRS - 6; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - At Tank 13, water treatment continued and one load was shipped off site. In order to continue water recovery from Tank 13, picking eyes were cut and the tank walls were lifted and soil placed underneath to elevate walls, reducing surface area of the liquids in the tank. Work on preparation of the Tank 6 area was also conducted. The access road was installed and the area around the tank was cleared.

May 30 2006: EPA - 1, START - 1, ERRS - 6, DEQ - 8; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - Work continued in the Tank 4 area, with one load of metal transported off site from Tank 4. HPO was on site and excavation was conducted at Tank 4. A few historical artifacts were found in the backfill beneath and around the tank. Another grenade and a bullet were found. XRT was notified and they retrieved the items. The magnatrack was utilized but had little success in finding additional UXO. Confirmation and disposal sampling and analysis was conducted at Tank 4. One truckload of metal was loaded out of Tank 13. Water treatment continued and one load was transferred off site. At tank 6, work continued with cutting of the tank shell. HPO was on site and conducted a walkthrough. Limbs of a large mulberry tree were cut. The tree had knocked down the tank wall and then grew up over the tank bottom and wall. In the afternoon, a hen was found nested in the tank sludge. It was removed from the oil, but was covered and did not make it. The XRF which was unable to get functional was packed up for shipment back to Eagle.

May 31, 2006: EPA - 1, START - 2, ERRS - 5, DEQ - 6; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - Water treatment at Tank 13 continued. The tank was lifted again to assist with water recovery. Work continued at Tank 6 with cutting and decontamination of the tank. A landcrab was found in the tank, decontaminated and released. Excavation continued at Tank 4 with HPO oversight. A detonator (fuse) and live round was found at Tank 4 and picked up by XRT. A second round of confirmation sampling was conducted. Another disposal sample was collected and analysis conducted. One truck of metal was loaded out at Tank 13.

June 1, 2006: EPA - 1, START - 2, ERRS - 6, DEQ - 7; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - Removal and decontamination of metal at Tank 6 continued and metal was stockpiled for load out. 5 loads of soil were transferred off site from Tank 4. Excavation at Tank 4 was completed and some restoration began while trucks were being loaded out. Additional material would be necessary to complete restoration. After consultation with HPO, it was decided that berm material would be brought from the Tank 14 area and all backfill would be documented in the final report. The tank bottom at Tank 13 began to be cut up. One load of metal from Tank 13 and two loads of metal from Tank 6 were picked up by Basula Productco. Water samples were prepared and shipped to the Regional Lab.

June 2, 2006: EPA - 1, START - 1, ERRS - 6, DEQ - 8; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - Work continued cutting and decontaminating metal at Tank 6. The bottom of the tank had a substantial amount of metal inside in the oil. One load of metal was removed from Tank 6. At tank 13, tank bottom cutting continued and excavation of contaminated soil began. A third round of confirmation samples were collected at Tank 4, one hot spot remained. Characterization samples were collected at Tank 6 and 13 areas. Tank 6 was found to have limited contamination, while Tank 13 was much more extensive.

June 3, 2006: EPA - 1, ERRS - 6, START - 1, DEQ - 1; CAT 330 excavator, T190 Bobcat, Deere 310 backhoe - Water treatment at the Tank 13 area was completed and the final load of water was transferred off site. The oil water separator and holding tank were relocated to beside the connex box so that excavation should be conducted. Excavation and management of oil and soil at the Tank 13 site continued. Tank bottom also continued being removed. At the Tank 6 site, excavation of soils began and management of oil and soils occurred. The material was moved to one side of the tank so that tank bottom could begin to be cut up. Resampling of Tank 4 hot spot was conducted after excavation. Additional characterization samples were collected at Tank 13 and bounded areas needing excavation.

June 4, 2006: Day off

Planned Removal Actions

Complete restoration at Tank 4 and 14.

Conduct post tank removal sampling at Tank 6 and 13 to conduct appropriate excavation.

Next Steps

Complete operations at Tank 4, 6 and 13.

Key Issues

Unknown size and extent of contamination in each Tank area.

Limited funding for project. Time is money and money is running out.

Weather...always hot and sometimes raining.

Disposition of Wastes

No oil contaminated soils shipped off site, total of 521.23 tons shipped off to date.

Daily cover soils from Tank 4, for a total of 790.11 tons shipped off to date.

No vegetation shipped off site, for a total of 5.58 tons shipped off to date.

Scrap metal from tank 4, 6 and 13, for a total of 120.36 tons shipped off to date.

Waste water from tank 13, for a total of 12610 gallons shipped off to date.

Waste Stream	Quantity	Manifest #	Disposal Facility
Oil contaminated soils for daily cover	80.54	DC037-DC041	Marpi landfill
Scrap metal from Tank 4	1.37	019	Basula Producto
Scrap metal from tank 13	8.3	020-022	Basula Producto
Scrap metal from Tank 6	12.49	023-024	Basula Producto
Waste water from Tank 13	2650	W015-W017	Sadog Tasi

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