

United States Environmental Protection Agency
Region VI
POLLUTION REPORT

Date: Friday, February 27, 2009

From: Valmichael Leos

To: Jeff Lewellin, TCEQ

Debbie Dietrich, Office of Emergency
Management

Ragan Broyles, Superfund Division

Subject: Phase 2 Fish Removal - FINAL POLREP

Donna Canal and Reservoir

Donna, TX

Latitude: 26.0965470

Longitude: -98.0725560

| | | | |
|--------------------------|--------------|----------------------------|----------------|
| POLREP No.: | 4 | Site #: | 06NS |
| Reporting Period: | | D.O. #: | |
| Start Date: | 8/11/2008 | Response Authority: | CERCLA |
| Mob Date: | 8/10/2008 | Response Type: | Time-Critical |
| Demob Date: | | NPL Status: | NPL |
| Completion Date: | | Incident Category: | Removal Action |
| CERCLIS ID #: | TX0000605363 | Contract # | |
| RCRIS ID #: | | | |

Site Description

The EPA, working in cooperation with the City of Donna, Donna Irrigation District, Texas Commission on Environmental Quality (TCEQ), Texas Department of State Health Services (DSHS), Texas Parks and Wildlife, US Fish and Wildlife Service (USFWS), and the Agency for Toxic Substances and Disease Registry (ATSDR) conducted a removal action for the depopulation of PCB-contaminated fish from the Donna Canal. Historical fish data from DSHS has documented that the larger, edible sized fish in Donna canal are contaminated with PCBs above U.S. Food and Drug Administration (FDA) allowable consumption limits.

Current Activities

On February 16, 2009, EPA, USFWS, and EPA contractors re-mobilized to the site to conduct Phase 2 of the fish depopulation work in the Donna Canal. This phase mirrored the work done in Phase 1 and was conducted to remove fish missed during the first phase.

The final count on fish removed from the canal during the Phase 2 work was approximately 15,182 with twenty five different species identified by USFWS. The total count on fish removed from the canal from both phases of work was approximately 23,000.

Whole body and fillet samples collected from several different edible species of fish were sent to a laboratory last week for analysis of PCBs and % Lipids (Whole body only). Three surface water samples from Donna Canal and one drinking water sample from the City of Donna Water Treatment Plant were also collected and submitted to the laboratory for analysis last week. Data from the fish and water samples is expected to be submitted by March 6, 2009.

Field work for Phase 2 was completed on February 27, 2009.

Planned Removal Actions

None at this time.

Next Steps

All fish removed from Donna Canal during Phase 2 activities were disposed of offsite at a permitted landfill.

All fish barriers installed during Phase 1 were removed at the end of Phase 2 work (February 27, 2009). One of the barriers between the east and west Donna Reservoirs was also replaced at the end of Phase 2 work due to the fact it was damaged at some point between Phase 1 and Phase 2 work.

Key Issues

None.

Estimated Costs *

| | Budgeted | Total To Date | Remaining | % Remaining |
|-------------------------|-----------------|----------------------|------------------|--------------------|
| Extramural Costs | | | | |
| Intramural Costs | | | | |
| | | | | |
| Total Site Costs | \$0.00 | \$0.00 | \$0.00 | 0.00% |

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

response.epa.gov/donnacanna

POLREP #4 Last Updated 8/4/2009