

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

Date: Sunday, April 18, 2004

From: Harry Allen IV

To: Harry L. Allen, U.S. EPA Region 9
Michael Daniel, GRIC Department of Environmental Quality
Harry Allen, Environmental Response Team
Wenona Wilson, U.S. EPA Region 9

Subject: Initiation of Action
Gila River Boundary
51st Avenue and Komatke Lane, Laveen, AZ
Latitude: 33.3239304
Longitude: -112.1724701

POLREP No.:	1	Site #:	0963
Reporting Period:	April 14-18, 2004	D.O. #:	
Start Date:	4/15/2004	Response Authority:	CERCLA
Mob Date:	4/14/2004	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	AZD981621881	Contract #	
RCRIS ID #:			

Site Description

EPA is responding to soils contaminated with the pesticide toxaphene, resulting from the disposal activities of a pesticide aerial applicator who ceased operations over 20 years ago. The Site is on lands of the Gila River Indian Community (GRIC). Extensive planning with the Tribe over the past year has resulted in this removal action. Toxaphene concentrations over portions of this 17 acre site pose human health and environmental threats.

Bench-scale and pilot-scale studies over the past year have confirmed the effectiveness of anaerobic bioremediation in treating this contamination to levels below concern.

Current Activities

Personnel and equipment were mobilized to the Site on April 14, 2004. Excavation of soils commenced and soils were stockpiled for treatment. As of April 18th, approximately 3,045 cubic yards have been excavated and stockpiled.

Meetings were held with Tribal environmental personnel to review operations. Dust control has been effective. No problems have been encountered thus far.

Planned Removal Actions

Excavation of soils will continue during the week of April 19th. Then the treatment cells will be prepared. The contaminated soils will be mixed with treatment amendments and water, and loaded into the lined cells. Areas where contaminated soils were removed will be back-filled with clean soil.

Key Issues

This removal is on the Gila River Indian Community so close coordination with the Tribe is very important.

www.epaossc.org/GilaBoundary