

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

**Date:** Friday, March 12, 1999  
**From:** Craig Myers

**Subject:** Progress POLREP  
Aspen Park Solvents  
Aspen Park, Conifer, CO  
Latitude: 39.5414000  
Longitude: -105.2936000

<b>POLREP No.:</b>	7	<b>Site #:</b>	08-6D
<b>Reporting Period:</b>	1997 - 1999	<b>D.O. #:</b>	
<b>Start Date:</b>	10/25/1994	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>		<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

#### Site Description

The Site is in a residential area called Aspen Park, which is located near Conifer, Colorado, in the foothills of the Rocky Mountains.

In October of 1994 EPA found Carbon Tetrachloride (CCl<sub>4</sub>) at levels as high as 99,000 parts per billion (ppb) in residential wells.

#### Current Activities

##### A. Situation

##### 1. Current Situation

On October 25, 1994, EPA initiated the Removal Action and began supplying bottled water to 33 residents. A Treatability Study was conducted by EPA's Emergency Response Team (ERT) to determine the best method of removing the CCl<sub>4</sub>, which ranged from 6 to 99,000 ppb. Four air strippers and 29 carbon filters were installed on 33 homes. A thorough investigation was conducted by EPA Contractors (TAT and REAC) in 1995 and 1996. A source removal system was installed in March of 1997; it consists of 4 pumping wells, 6 reinfiltration wells, an air system, and carbon polishing tanks.

One residential carbon filter system has treated about 546,000 gallons of water with levels of 60 ppb CCl<sub>4</sub> with no "breakthrough" detected. Five (5) residential homes remain contaminated with CCl<sub>4</sub> at levels between 100 and 1000 micrograms per liter (µg/l) and 17 others remain above the maximum contaminant level (MCL). The highest CCl<sub>4</sub> level is 1700 µg/l in one of the pumping wells.

The source removal system has treated 4,400,000 gallons of water, which is reinjected downgradient.

#### Next Steps

##### 2. Next Steps

Continue monitoring the removal system and the affected homes.

#### Key Issues

Yearly sampling