

MEMORANDUM

VIA E-MAIL

TO: Margit Hentschel – City of FTC
Jennifer Lane – EPA
Paul Peronard – EPA

CLIENT: PSCo d/b/a XCEL Energy

FROM: RETEC (MZ/DA)

TASK: XCEL1-18338-140

DATE: February 18, 2005

RE: Poudre River Removal Action

Following is a list of activities that occurred at the Poudre River Removal Action Site during the week of February 5, 2005 to February 11, 2005.

Project Activity

- Continued encounters with trespassers climbing the site fencing and entering the closed skatepark. Trespassers were belligerent when asked to leave and the City police were notified.
- River diversion pumping operations continued.
- Continued excavation of riverbed material.
- Off-site disposal of unimpacted and impacted material.
- Continued installation/construction of vertical barrier wall
- Perimeter air monitoring and real time work zone air monitoring.
- Rolling average for air monitoring data collected on site (January 3, 2005 to February 11, 2005) and at the fenceline (December 19, 2004 to January 31, 2005) is as follows:

Constitutes of Interest	Site Data (PID collected)	Fenceline Data (ppm) ^{1,2}	OSHA PEL ³ (ppm)	Odor Threshold (ppm)
VOCs	0.0 ppm	N/A ⁴	N/A ⁴	N/A ⁴
Benzene	N/A ⁴	0.0016	1	34 - 119
Naphthalene	N/A ⁴	0.00052	10	0.038

1. Fenceline data is preliminary and unvalidated.
2. Non-detected values are conservatively assigned the detection limit.
3. Permissible Exposure Limit (PEL) (8-hour time weighted average [TWA]).
4. Not applicable.

Water Management

- Continued construction dewatering.
- Continued water treatment and discharge, while conducting water treatment system optimization per EPA direction.