May 9, 2013

Journalists – The Parachute Creek update for May 9, 2013:

The Work Plan for Interim Remedy Response Actions document, describing proposed upgrades to the existing groundwater treatment system in the vicinity of sample point CS-6, was submitted by Williams to EPA and CDPHE for review and approval.

Creek surface water samples / benzene levels:

Parachute Creek Surface Water Sample Location	Monday Readings (5/7/13)	Tuesday Readings (5/8/13)
CS6	4.7 ppb	4.5 ppb
CS7	1.4 ppb	1.4 ppb
CS8	1.1 ppb	1.0 ppb
CS9	Non-detect	Non-detect
CS10	Non-detect	Non-detect
CS11	Non-detect	Non-detect
Town of Parachute	Non-detect	Non-detect

One new recovery well – 2A – was installed on Tuesday to recover hydrocarbons from the soil. Installation of vertical air sparge wells intended to enhance treatment of benzene in groundwater has been completed. Work is in progress to now connect the vertical sparge wells to the blower motor. The groundwater aeration/sparge trench remains in operation after installation of a larger capacity blower intended to enhance groundwater treatment.

On Tuesday, May 7, all of the creek containment booms were replaced with fresh ones.

Sampling began this week of the contaminated groundwater that has been stored since being extracted as part of hydrocarbon recovery operations. This "waste characterization" sampling will provide the information needed to properly treat and dispose of the accumulated ground water.