

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER Estimated Spill Volume: 30

Comment: Operator error resulted in loadout valve open when disconnected from water truck. PW released into dirt bermed SPCC. PW seeped through permeable soil on west wall of berm adjacent to roadbank. Berm and roadbank appear saturated but no indication of further migration of pw. F-19 reported that Petroflag analyses were within Table 910-1 standards. Confirmation samples are pending laboratory analyses.

Corrective Action: Reiterate proper loadout SOPs to subcontractor to prevent future releases. Per F-19 report, line SPCC with impermeable synthetic liner within steel berm. Assess nature and extent of contamination with confirmation soil samples. Remediate to Table 910-1 standards and provide documentation in a either a Supplemental F-19 if cleaned up immediately and/or F-27 if extended remediation such as landfarming contaminated soil.is required. Documentation must include a figure showing spill area with sample locations plus laboratory results. Date: 05/31/2017

Reportable: _____ GPS: Lat _____ Long _____
 Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____ Comment: _____

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401247282	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4112402
674300863	Spill release point at loadout valve	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4112392
674300864	PW soaked soils looking south	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4112394