

1RP+C1	Site	Approved Workplan 9-23-2016	Delineation report 03/06/2017	Delineation report 3/17/17
		<p>Drill 1 soil boring (SB-1) and collect soil samples for laboratory analysis at 2-foot below ground surface and at 5-foot intervals (5, 10, 15, 20, 25, etc.) feet below ground surface (bgs) not to exceed 100 feet bgs to delineate the impact per site;</p> <ul style="list-style-type: none"> • Drill the remaining soil borings (SB-2, SB-3, etc.) and collect soil samples for laboratory analysis at 2-foot below ground surface and at 5-foot intervals (5, 10, 15, 20, 25, etc.) feet below ground surface (bgs) not to exceed 50 feet bgs to delineate the impact per site; 		
		<p><u>laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015, and chloride by method E300.</u> Drill cuttings will be placed back in the boring and capped with a 15-foot bentonite cap. All borings during delineation will be delineated for chlorides below 250 mg/kg vertically for two consecutive intervals equaling ten (10) feet below impact and horizontally by eight hundred (800) feet from delineation boring</p>		
4235	Blue Dunn 1	7 total borings (GW <100')	<p>3 completed (SB1,2,3); Only 2/3 boring results (SB2,3) included complete hydrocarbon profiles ("laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015") Also '0" TPH?</p>	<p>SB-1 incomplete sample analysis samples at 5+' not sampled for hydrocarbons (though requested on CoC sheet). Also SB-4,5,6,7 incomplete analysis for hydrocarbons, QA/QC sheet indicates results for hydrocarbons requested. ~Cl delineation NOT complete as per approved plan 250+ 10' approved, 250+5' provided.</p>

4199	Curry Federal #2	5 borings	1 Boring completed (SB1)- stopped at 100'- Excess ~Cl at all depths; hydrocarbons sampled at only 1 depth ("laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015") Also '0" TPH?	No updated report
4357	Curry State 05	5 borings	1 boring (SB1)completed; hydrocarbons from 2 sample depths ("laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015") Also '0" TPH?	SB-1: CoC indicates samples to 65' reports end at 35', CoC indicates BTEX and TPH samples on all samples, samples only tested to 5'. SB2,3,4,5 (10) all analyzed 3/17
4236	Newkumet Fed #1	6 borings	2 borings (SB1,2) completed; hydrocarbons tested at 2 sample depths ("laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015") Also '0" TPH?	SB1: CoC indicates samples to 100' with hydrocarbon testing, reports end at 30' and hydrocarbons at 6'. Document signed by lab director indicate 3/17, no data sheets from that timeframe?

4237	Triple A Fed #2	2 Borings	2 borings completed (SB1,2); hydrocarbons tested at 2 sample depths; ~Cl in excess at 100'; ("laboratory will analyze the samples for BTEX by SW-8021, TPH by method SW-8015") Also '0" TPH?	SB3(15,20), SB4(10), SB5(10)- analyzed 3/17
Note-		Unless identified, groundwater is <300' BGS at these sites	Chain of Custody indicate BTEX, TPH analysis for all samples- executive summaries indicate- "The laboratory ran samples consecutively until below NMOCD action limits for each sample point. "	

Notes	Plan in 3/17/17 report
EPA-300 Sample hold for ~Cl is 28 days (liquid); and as soon as possible (soil)	
samples for SB-4,5,6,7 at 10-15' depths reported as taken in 10/16 but analyzed in 3/17	

	The laboratory ran samples consecutively until below NMOCD action limits for each sample point.
	Charger personnel used an air rotary drill to collect soil samples at six (6) boring locations. The samples were collected at 2 ft, 5ft, 10 ft, etc. to 100 foot below ground surface (bgs)

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