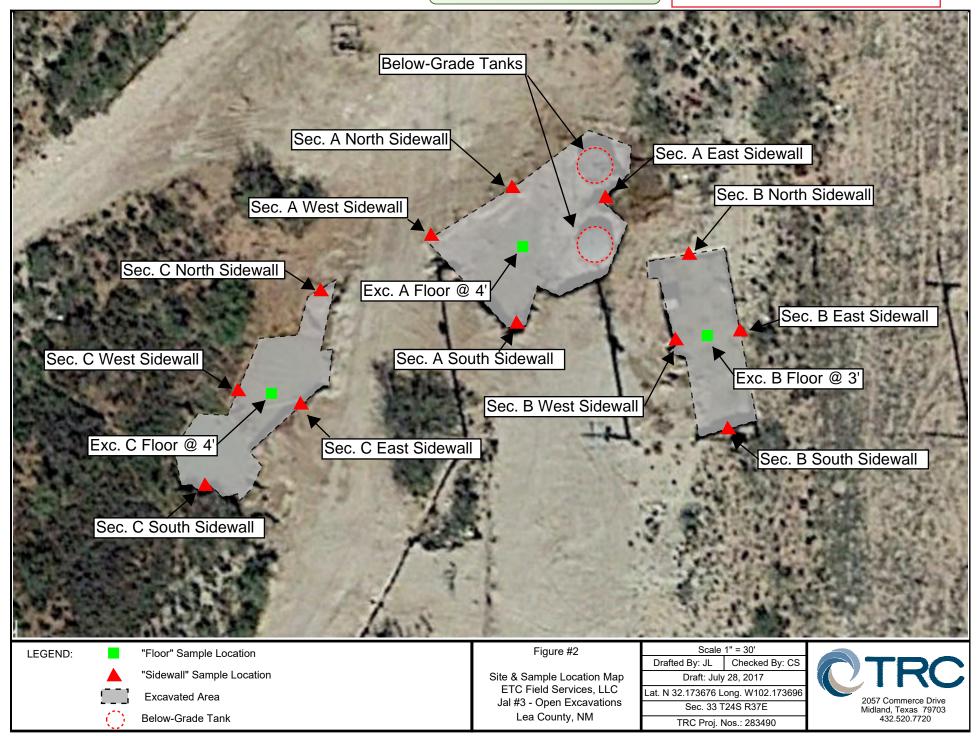
### APPROVED

By Olivia Yu at 9:30 am, Sep 05, 2017

NMOCD approves of the proposed additional delineation for 1RP-4408.



#### TABLE 1

# CONCENTRATIONS OF BENZENE, BTEX, TPH, AND CHLORIDE IN SOIL JAL #3 FIELD SCRUBBER DUMP TANK - OPEN EXCAVATIONS ETC FIELD SERVICES, LLC LEA COUNTY, NM

	SAMPLE DATE	SAMPLE DEPTH (inches)	STATUS	Methods: EPA SW 846-8021B, 5030							Methods:			
SAMPLE LOCATION				BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	m,p, XYLENE (mg/Kg)	o-XYLENE (mg/Kg)	TOTAL BTEX (mg/Kg)	EPA SW 846-8015M				E300
										GRO (mg/Kg)	DRO (mg/Kg)	ORO (mg/Kg)	TOTAL TPH (mg/Kg)	CHLORIDE (mg/Kg)
Exc. A Floor @ 4'	7/18/2017	4'	In-Situ	11.5	7.71	4.3	12.1	2.19	37.8	1,420	1,190	<250	2,610	81.3
Exc. A North Sidewall	7/18/2017	2'	In-Situ	< 0.01940	0.0426	0.0233	0.05	< 0.0194	0.1182	<3.88	516	<250	516	222
Exc. A East Sidewall	7/18/2017	2'	In-Situ	< 0.0180	0.0180	0.242	< 0.0359	< 0.0180	0.260	19.9	591	<250	611	44.8
Exc. A South Sidewall	7/18/2017	2'	In-Situ	0.0916	0.311	0.0916	0.562	0.0916	1.1478	<7.55	4,250	584	4,834	52.9
Exc. A West Sidewall	7/18/2017	2'	In-Situ	< 0.0197	< 0.0197	< 0.0197	< 0.0394	< 0.0197	< 0.0394	<3.94	<25.0	<25.0	<25.0	<25.0
Exc. B Floor @ 3'	7/18/2017	3'	In-Situ	< 0.164	1.63	< 0.112	16.4	2.90	20.93	1,660	<250	317	1,977	44.7
Exc. B North Sidewall	7/18/2017	1.5'	In-Situ	< 0.00832	0.0497	1.18	< 0.00628	0.333	1.563	89.7	3,700	571	4,361	306
Exc. B East Sidewall	7/18/2017	1.5'	In-Situ	< 0.0392	0.0607	< 0.0267	0.321	< 0.0295	0.382	27.1	2,820	566	3,413	<25.0
Exc. B South Sidewall	7/18/2017	1.5'	In-Situ	< 0.0425	0.103	1.67	< 0.0320	< 0.0320	1.773	95.1	4,700	725	5,520	103
Exc. B West Sidewall	7/18/2017	1.5'	In-Situ	< 0.0167	0.0222	0.251	< 0.0126	< 0.0126	0.273	12.5	3,690	762	4,465	65.7
Exc. C Floor @ 4'	7/18/2017	4'	In-Situ	< 0.0195	0.0293	0.459	< 0.0391	0.135	0.6233	30	316	49.2	346	<25.0
Exc. C North Sidewall	7/18/2017	2'	In-Situ	< 0.0196	0.0196	0.106	< 0.0393	< 0.0196	0.1256	7.06	4390	399	4,397	<25.0
Exc. C East Sidewall	7/18/2017	2'	In-Situ	< 0.0195	0.0780	1.64	< 0.0390	< 0.0195	1.718	181	284	48.7	465	<25.0
Exc. C South Sidewall	7/18/2017	2'	In-Situ	< 0.0183	< 0.0183	0.0495	< 0.0367	< 0.0183	0.0495	<3.67	49	25.3	74.5	<25.0
Exc. C West Sidewall	7/18/2017	2'	In-Situ	< 0.0198	< 0.0198	0.0516	< 0.0397	< 0.0198	0.0516	<3.97	966	236	<25.0	<25.0
NMOCD Regulatory Guideline				10	-	-	-	-	50	-	-	-	5,000	600

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mex. RECEIVED

Energy Minerals and Natura By JKeyes at 9:45 am, Aug 22, 2016

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action

					OPERA'	ГOR		☐ Initial Report ☐ Final Repor					
			Field Services		Contact: Johnnie Bradford								
Address: 600 N. Marienfeld Street						Telephone No. (432) 250-5542 (cell) (817) 302-9812 (off)							
Facility Nar	ne: Jal3 G	as Plant		Facility Type: Field Scrubber and Associated Tankage									
Surface Ow	пег:	New	: API No.										
LOCATION OF RELEASE													
Unit Letter	Section	Township	Feet from the		th/South Line   Feet from the   East/West Line   County								
1	1 32 24S 37E 265 North						40	East		Lea			
Latitude 32°10'23.34 N Longitude 103°10'34.38 W													
NATURE OF RELEASE													
Type of Release: Oil and Produced Water Volume of Release: 20 bbls Volume Recovered: 15 bbls													
Source of Release: Field Scrubber and associated storage tankage.							Date and Hour of Occurrence: Date and Hour of Discovery:						
Was Immedia	ste Notice C	Given?				08/03/2016 - 04:00							
			Yes 🗵	No 🗌 Not Re	quired								
By Whom? N						Date and Hour: N/A							
Was a Water	ourse Reac	:hed?	Yes 🗵	No		If YES, Volume Impacting the Watercourse. N/A							
If a Watercou	rse was Im	pacted, Descri	be Fully.			1							
A water course was not effected during this release.													
Describe Can	Describe Cause of Problem and Remedial Action Taken.*												
}													
The Jal3 Gas	Plant was h	aving probler	ns with lic	uid carryover to is	nlet cor	npression uni	s causing unit shu	itdowns	. It was no	ited that the (	ield sc	rubber	
removal. Due	ras not tune e to the volu	tioning prope une of liquids	rly at whic the stora	th time the bypass	i was op ed caus	ened to transl	fer the liquid in the	e field s free lier	crubber in:	lo storage lar	iks for	offsite	
Vacuum Truc	k (–15 bbls	). Area of co	ntaminati	on is being evalua	ted and	remedial acti	vities initiated.	nee nge	110 W 43 IIII	mediatery (c)	.overec	) A10	
Describe Are	A ffinetail r	and Cleanup A	etion Tak	um #									
		_											
The affected a	The affected area is around the tanks with small areas of run off to the west and south of the tanks. Area will be remediated to NMOCD Recommended												
Remediation Action Levels (RRALs) by removing contaminated soil and back filling with uncontaminated soil. Contaminated soil will be disposed at an NMOCD approved landfill.													
render approved anothe.													
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and											les and		
regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability													
should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health													
or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other													
federal, state,	or local lav	vs and/or regu	lutions.		1		011 00115						
	) ·	B	0				OIL CONS	EKV	ATION	DIVISIO	<u>N</u>		
Signature:	Chunce	prodfor	el						1 1	211			
Printed Name: Johnnie Bradford							Approved by Environmental Specialist:						
							oval Date: 08/22/2016 Expiration Date: 10/22/2016						
E-mail Addre	ss: Johnnie	:.bradford@	nergytra	nsfer.com		Conditions of discrete site sa	Approval: mples only. Delin-	eate and	l remediate	Attached			
Date: 08/20	Date: 08/20/2016 Phone: (432) 250-5542 Discrete site samples only. Delineate and remediate per NMOCD guidelines.  Attached L per NMOCD guidelines. 1RP 4408												
Attach Addit	I Ch	15 N.					· · · · · · · · · · · · · · · · · · ·						