Date Reported: 6/5/24

Krysten Moore 24 Road 1956 Farmington, NM 87401

Project Name: Mechell #6 Workorder: E405378 Date Received: 5/24/2024 4:45:00PM

Krysten Moore,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/24/2024 4:45:00PM, under the Project Name: Mechell #6.

The analytical test results summarized in this report with the Project Name: Mechell #6 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

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		Sample Summary								
Advanced Wireless Communications 24 Road 1956		Project Name: Project Number:	Mechell #6 19046-0001		Reported:					
Farmington NM, 87401		Project Manager:	Krysten Moore	· · · · · · · · · · · · · · · · · · ·	06/05/24 16:51					
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container					
5 Point Composite 58'	E405378-01A	Soil	05/24/24	05/24/24	Glass Jar, 4 oz.					

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	~	impic D				
Advanced Wireless Communications	Project Name:		hell #6			
24 Road 1956	Project Numbe	er: 1904	6-0001			Reported:
Farmington NM, 87401	Project Manag	er: Kry:	sten Moore			6/5/2024 4:51:21PM
	5 Poir	t Composite	: 58'	* <u>_</u> ** <u></u> _		
		E405378-01				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: BA		Batch: 2422075
Benzene	ND	0.0250	1	05/30/24	06/03/24	
Ethylbenzene	ND	0.0250	1	05/30/24	06/03/24	
Toluene	ND	0.0250	1	05/30/24	06/03/24	
o-Xylene	ND	0.0250	1	05/30/24	06/03/24	
p,m-Xylene	ND	0.0500	1	05/30/24	06/03/24	
Total Xylenes	ND	0.0250	1	05/30/24	06/03/24	
Surrogate: Bromofluorobenzene		99.1 %	70-130	05/30/24	06/03/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/30/24	06/03/24	
Surrogaie: Toluene-d8		94.0 %	70-130	05/30/24	06/03/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: BA		Batch: 2422075
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/30/24	06/03/24	
Surrogate: Bromofluorobenzene		99.1 %	70-130	05/30/24	06/03/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/30/24	06/03/24	
Surrogate: Toluene-d8		94.0 %	7 0-1 30	05/30/24	06/03/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2423002
Diesel Range Organics (C10-C28)	101	25.0	1	06/03/24	06/04/24	
Oil Range Organics (C28-C36)	651	50.0	1	06/03/24	06/04/24	
Surrogate: n-Nonane		114%	50-200	06/03/24	06/04/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2422117
Chloride	ND	20.0	1	05/31/24	06/01/24	



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		QC Si	ımm	ary Data					
Advanced Wireless Communications 24 Road 1956		Project Name: Project Number:		Aechell #6 9046-0001					Reported:
Farmington NM, 87401		Project Manager:	-	Lrysten Moore					6/5/2024 4:51:21PM
		Volatile Organic	Compo	ounds by EPA	A 8260E				Analyst: BA
Analyte	<u></u>	Reporting	Spike	Source		Rec		RPD	
-	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	*	%	%	%	Notes
Blank (2422075-BLK1)	•						Prepared: 0	5/30/24 A	nalyzed: 06/03/24
Benzene	ND	0.0250			•				
Sthylbenzene	ND	0.0250							
foluene	ND	0.0250							
-Xylene	ND	0.0250							
o,m-Xylene	ND	0.0500							
fotal Xylenes	ND	0.0250							
Surrogate: Bromofluorobenzene	0.503		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
Surrogate: Toluene-d8	0.481		0.500		96.I	70-130			
LCS (2422075-BS1)							Prepared: 0	5/30/24 A	nalyzed: 06/05/24
Benzene	2.95	0.0250	2.50		118	70-130			
Ithylbenzene	2.58	0.0250	2.50		103	70-130			
Toluene	2.49	0.0250	2.50		99.4	70-130			
-Xylene	2.25	0.0250	2.50		90.2	70-130			
o,m-Xylene	4.68	0.0500	5.00		93.7	70-130			
Fotal Xylenes	6.94	0.0250	7.50		92.5	70-130			
Surrogate: Bromofluorobenzene	0,491		0.500		98.I	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.518		0.500		104	70-130			
Surrogate: Tohuene-d8	0.461		0.500		92.2	70-130			
LCS Dup (2422075-BSD1)							Prepared: 0	5/30/24 A	nalyzed: 06/03/24
Senzene	2.69	0.0250	2.50		108	70-130	9,30	23	
Ethylbenzene	2.65	0.0250	2.50		106	70-130	2.49	27	
Foluene	2.50	0.0250	2.50		100	70-130	0.622	24	
-Xylene	2,39	0.0250	2.50		95.7	70-130	5,92	27	
o,m-Xylene	4.97	0.0500	5.00		99.5	70-130	5.97	27	
Total Xylenes	7.36	0.0250	7.50		98.2	70-130	5.96	27	
Surrogate: Bromofluorobenzene	0.511		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.485		0.500		96.9	70-130			



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		QC Si	umma	ry Data					
Advanced Wireless Communications	,,,,,,,,	Project Name: Project Number:		echell #6 046-0001					Reported:
24 Road 1956 Farmington NM, 87401		Project Manager:		rysten Moore					6/5/2024 4:51:21PM
	N	onhalogenated O	rganics	by EPA 801	5D - G	RO			Analyst: BA
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2422075-BLK1)							Prepared: 0	5/30/24 A	nalyzed: 06/03/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.503		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
Surrogate: Toluene-d8	0.481		0.500		96.1	70-130			
LCS (2422075-BS2)							Prepared: 0	5/30/24 A	nalyzed: 06/03/24
Gasoline Range Organics (C6-C10)	46.8	20.0	50.0		93.6	70-130			
Surrogate: Bromofluorobenzene	0.515		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.510		0.500		102	70-130			
Surrogate: Toluene-d8	0.489		0.500		97.8	70-130			
LCS Dup (2422075-BSD2)							Prepared: 0	5/30/24 A	Analyzed: 06/03/24
Gasoline Range Organics (C6-C10)	53.5	20.0	50.0		107	70-130	13.3	20	
Surrogate: Bromofluorobenzene	0.516		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.3	70-130			
Surrogate: Toluene-d8	0.488		0.500		97.5	70-130			

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		QC St	umma	ry Data					
Advanced Wireless Communications 24 Road 1956		Project Name: Project Number:		echell #6 046-0001					Reported:
Farmington NM, 87401		Project Manager:	K	rysten Moore					6/5/2024 4:51:21PM
	Nonh	alogenated Org	anics by	EPA 8015D	- DRO	/ORO			Analyst: KM
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits	RPD	RPD Limit	
Blank (2423002-BLK1)	<u></u>	-,					Prepared: 0	6/03/24	Analyzed: 06/04/24
viesel Range Organics (C10-C28)	ND	25.0			-				
il Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	54.8		50.0		110	50-200			
LCS (2423002-BS1)							Prepared: 0	6/03/24	Analyzed: 06/04/24
Diesel Range Organics (C10-C28)	307	25.0	250		123	38-132			
turrogate: n-Nonane	55.5		50.0		Ш	50-200			
LCS Dup (2423002-BSD1)							Prepared: 0	6/03/24	Analyzed: 06/04/24
Diesel Range Organics (C10-C28)	303	25.0	250		121	38-132	1.16	20	
Surrogate: n-Nonane	55.2		50.0		110	50-200			



		VOD		i y Duu	•				
Advanced Wireless Communications 24 Road 1956 Farmington NM, 87401		Project Name: Project Number: Project Manager:	19	echell #6 046-0001 rysten Moore					Reported: 6/5/2024 4:51:21PM
		Anions	by EPA 3	00.0/9056A	\				Analyst: DT
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2422117-BLK1)							Prepared: 0:	5/31/24 Ai	nalyzed: 05/31/24
Chloride	ND	20.0		<u></u>					
LCS (2422117-BS1)							Prepared: 0	5/31/24 A	nalyzed: 05/31/24
Chloride	250	20.0	250		99 .8	90-110			
LCS Dup (2422117-BSD1)							Prepared: 0	5/31/24 A	nalyzed: 05/31/24
Chloride	250	20.0	250		100	90-110	0.304	20	

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OC Summary Data

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Definitions and Notes

Γ	Advanced Wireless Communications	Project Name:	Mechell #6	
l	24 Road 1956	Project Number:	19046-0001	Reported:
I	Farmington NM, 87401	Project Manager:	Krysten Moore	06/05/24 16:51

ND Analyte NOT DI	TECTED at or above the reporting limit
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- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.
- Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



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Chain of Custody

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		Sample Sum			
Advanced Wireless Communications 24 Road 1956 Farmington NM, 87401		Project Name: Project Number: Project Manager:	Mechell #6 19046-0001 Krysten Moore		Reported: 07/30/24 14:22
Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
West Floor	E407190-01A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.
East Floor	E407190-02A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.
North Wall	E407190-03A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.
East Wall	E407190-04A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.
West Wall	E407190-05A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.
South Wall	E407190-06A	Soil	07/23/24	07/23/24	Glass Jar, 2 oz.



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		mpic D					
Advanced Wireless Communications	Project Name:		hell #6				
24 Road 1956	Project Numbe		6-0001				Reported:
Farmington NM, 87401	Project Manage	er: Krys	ten Moore	1			7/30/2024 2:22:01PM
	Ĭ	West Floor					
]	E407190-01					
		Reporting					
Analyte	Result	Limit	Dilu	ntion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	mg/kg Analyst: RKS			Batch: 2430079	
Benzene	ND	0.0250		1	07/24/24	07/26/24	
Ethylbenzene	ND	0.0250	:	1	07/24/24	07/26/24	
Toluene	ND	0.0250		1	07/24/24	07/26/24	
o-Xylene	ND	0.0250		1	07/24/24	07/26/24	
o,m-Xylene	ND	0.0500		1	07/24/24	07/26/24	
Fotal Xylenes	ND	0.0250		1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		98.3 %	70-130		07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4	•	101 %	70-130		07/24/24	07/26/24	
Surrogate: Toluene-d8		105 %	70-130		07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2430079
Gasoline Range Organics (C6-C10)	ND	20.0		1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		98.3 %	70-130		07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		07/24/24	07/26/24	
Surrogate: Toluene-d8		105 %	70-130		07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2430096
Diesel Range Organics (C10-C28)	201	50.0	:	2	07/25/24	07/25/24	
Dil Range Organics (C28-C36)	895	100		2	07/25/24	07/25/24	
Surrogate: n-Nonane		90.5 %	50-200		07/25/24	07/25/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2430112
Chloride	64.3	20.0		1	07/25/24	07/25/24	

Sample Data



Project Name: Mechell #6 Advanced Wireless Communications 24 Road 1956 Project Number: 19046-0001 Reported: 7/30/2024 2:22:01PM Project Manager: Krysten Moore Farmington NM, 87401 East Floor E407190-02 Reporting Limit Dilution Analyzed Notes Analyte Result Prepared Batch: 2430079 Analyst: RKS mg/kg mg/kg Volatile Organic Compounds by EPA 8260B 0.0250 1 07/24/24 07/26/24 ND Benzene 07/24/24 07/26/24 1 ND 0.0250 Ethylbenzene 1 07/24/24 07/26/24 ND 0.0250 Toluene 07/24/24 07/26/24 1 ND 0.0250 o-Xylene 07/26/24 1 07/24/24 ND 0.0500 p,m-Xylene 07/26/24 07/24/24 ND 0.0250 1 Total Xylenes 07/24/24 07/26/24 100 % 70-130 Surrogate: Bromofluorobenzene 07/26/24 Surrogate: 1,2-Dichloroethane-d4 07/24/24 98.4 % 70-130 07/26/24 Surrogate: Toluene-d8 106 % 70-130 07/24/24 Analyst: RKS Batch: 2430079 mg/kg mg/kg Nonhalogenated Organics by EPA 8015D - GRO 07/26/24 1 07/24/24 ND 20.0 Gasoline Range Organics (C6-C10) 07/24/24 07/26/24 100 % 70-130 Surrogate: Bromofluorobenzene 07/24/24 07/26/24 98.4 % 70-130 Surrogate: 1,2-Dichloroethane-d4 07/24/24 07/26/24 Surrogate: Toluene-d8 106 % 70-130 Batch: 2430096 Analyst: NV mg/kg mg/kg Nonhalogenated Organics by EPA 8015D - DRO/ORO 07/25/24 07/25/24 5 155 125 Diesel Range Organics (C10-C28) 5 07/25/24 07/25/24 728 250 Oil Range Organics (C28-C36) 07/25/24 07/25/24 50-200 Surrogate: n-Nonane 97.6% Batch: 2430112 Analyst: WF Anions by EPA 300.0/9056A mg/kg mg/kg 20.0 1 07/25/24 07/25/24 46.7 Chloride

Sample Data



	S	Sample Da	ata			
Advanced Wireless Communications	Project Nam	e: Mec	hell #6	····		
24 Road 1956	Project Num	ber: 1904	6-0001			Reported:
Farmington NM, 87401	Project Man	ager: Krys	ten Moore			7/30/2024 2:22:01PM
		North Wall				
		E407190-03				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ana	yst: RKS		Batch: 2430079
Benzene	ND	0.0250	1	07/24/24	07/26/24	
Ethylbenzene	ND	0.0250	1	07/24/24	07/26/24	
Foluene	ND	0.0250	1	07/24/24	07/26/24	
-Xylene	ND	0.0250	1	07/24/24	07/26/24	
o,m-Xylene	ND	0.0500	1	07/24/24	07/26/24	
Total Xylenes	ND	0.0250	1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		97.3 %	70-130	07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/24/24	07/26/24	
Surrogate: Toluene-d8		106 %	70-130	07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	yst: RKS		Batch: 2430079
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		97.3 %	70-130	07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	07/24/24	07/26/24	
Surrogate: Toluene-d8		106 %	70-130	07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORC) mg/kg	mg/kg	Ana	yst: NV		Batch: 2430096
Diesel Range Organics (C10-C28)	60.6	25.0	1	07/25/24	07/25/24	
Dil Range Organics (C28-C36)	306	50.0	1	07/25/24	07/25/24	
Surrogate: n-Nonane		94.7 %	50-200	07/25/24	07/25/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: WF		Batch: 2430112
Chloride	72.9	20.0	1	07/25/24	07/25/24	



Mechell #6 Advanced Wireless Communications Project Name: 24 Road 1956 Project Number: 19046-0001 Reported: 7/30/2024 2:22:01PM Farmington NM, 87401 Project Manager: Krysten Moore **East Wall** E407190-04 Reporting Dilution Prepared Analyzed Notes Result Limit Analyte mg/kg Analyst: RKS Batch: 2430079 mg/kg Volatile Organic Compounds by EPA 8260B 07/26/24 1 07/24/24 ND 0.0250 Benzene 07/24/24 07/26/24 ND 0.0250 1 Ethylbenzene 07/24/24 07/26/24 0.0250 1 ND Toluene 07/26/24 07/24/24 ND 0.0250 1 o-Xylene 07/24/24 07/26/24 ND 0.0500 1 p,m-Xylene 07/26/24 07/24/24 ND 0.0250 1 Total Xylenes 07/26/24 07/24/24 99.2 % 70-130 Surrogate: Bromofluorobenzene 07/26/24 07/24/24 Surrogate: 1,2-Dichloroethane-d4 99.2 % 70-130 07/24/24 07/26/24 Surrogate: Toluene-d8 103 % 70-130 Analyst: RKS Batch: 2430079 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg 07/24/24 07/26/24 ND 20.0 1 Gasoline Range Organics (C6-C10) 07/24/24 07/26/24 Surrogate: Bromofluorobenzene 99.2 % 70-130 07/24/24 07/26/24 99.2 % 70-130 Surrogate: 1,2-Dichloroethane-d4 07/26/24 103 % 70-130 07/24/24 Surrogate: Toluene-d8 Analyst: NV Batch: 2430096 Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg 62.5 25.0 1 07/25/24 07/25/24 Diesel Range Organics (C10-C28) 1 07/25/24 07/25/24 276 50.0 Oil Range Organics (C28-C36) Surrogate: n-Nonane 07/25/24 07/25/24 91.3 % 50-200 mg/kg Analyst: WF Batch: 2430112 mg/kg Anions by EPA 300.0/9056A 07/25/24 07/25/24 1 35.6 20.0 Chloride

Sample Data



Mechell #6 Advanced Wireless Communications Project Name: 24 Road 1956 19046-0001 Project Number: **Reported:** 7/30/2024 2:22:01PM Farmington NM, 87401 Project Manager: Krysten Moore West Wall E407190-05 Reporting Limit Dilution Prepared Analyzed Notes Analyte Result Analyst: RKS Batch: 2430079 mg/kg mg/kg Volatile Organic Compounds by EPA 8260B ND 0.0250 1 07/24/24 07/26/24 Benzene 07/24/24 07/26/24 1 ND 0.0250 Ethylbenzene 1 07/24/24 07/26/24 ND 0.0250 Toluene 07/24/24 07/26/24 0.0250 1 o-Xylene ND ND 07/24/24 07/26/24 0.0500 1 p,m-Xylene 07/24/24 07/26/24 ND 0.0250 1 Total Xylenes 07/24/24 07/26/24 Surrogate: Bromofluorobenzene 100 % 70-130 07/24/24 07/26/24 Surrogate: 1,2-Dichloroethane-d4 97.0% 70-130 Surrogate: Toluene-d8 105 % 70-130 07/24/24 07/26/24 Analyst: RKS Batch: 2430079 mg/kg mg/kg Nonhalogenated Organics by EPA 8015D - GRO 1 07/24/24 07/26/24 ND Gasoline Range Organics (C6-C10) 20.0 07/24/24 07/26/24 Surrogate: Bromofluorobenzene 100 % 70-130 07/24/24 07/26/24 Surrogate: 1,2-Dichloroethane-d4 97.0% 70-130 07/24/24 07/26/24 Surrogate: Toluene-d8 105 % 70-130 Analyst: NV Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Batch: 2430096 07/25/24 07/25/24 ND 25.0 1 Diesel Range Organics (C10-C28) 07/25/24 07/25/24 56.5 50.0 1 Oil Range Organics (C28-C36) 07/25/24 07/25/24 Surrogate: n-Nonane 98.5 % 50-200 mg/kg mg/kg Analyst: WF Batch: 2430112 Anions by EPA 300.0/9056A 07/25/24 07/25/24 38.4 20.0 1 Chloride

Sample Data



	S	Sample Da	ata			
Advanced Wireless Communications	Project Nam	e: Mec	hell #6			
24 Road 1956	Project Num	ber: 1904	6-0001			Reported:
Farmington NM, 87401	Project Man	ager: Krys	sten Moore			7/30/2024 2:22:01PM
		South Wall	*			
		E407190-06				
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	An	Analyst: RKS		Batch: 2430079
Benzene	ND	0.0250	1	07/24/24	07/26/24	
Ethylbenzene	ND	0.0250	1	07/24/24	07/26/24	
Toluene	ND	0.0250	1	07/24/24	07/26/24	
-Xylene	ND	0.0250	1	07/24/24	07/26/24	
o,m-Xylene	ND	0.0500	1	07/24/24	07/26/24	
Total Xylenes	ND	0.0250	1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		97.4 %	70-130	07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	07/24/24	07/26/24	
Surrogate: Toluene-d8		105 %	70-130	07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: RKS		Batch: 2430079
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/24/24	07/26/24	
Surrogate: Bromofluorobenzene		97.4 %	70-130	07/24/24	07/26/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	07/24/24	07/26/24	
Surrogate: Toluene-d8		105 %	70-130	07/24/24	07/26/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORC	mg/kg	mg/kg	An	alyst: NV		Batch: 2430096
Diesel Range Organics (C10-C28)	ND	25.0	1	07/25/24	07/25/24	
Dil Range Organics (C28-C36)	80.9	50.0	1	07/25/24	07/25/24	
Surrogate: n-Nonane		93.4 %	50-200	07/25/24	07/25/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: WF		Batch: 2430112
Chloride	63.1	20.0	1	07/25/24	07/25/24	



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Advanced Wireless Communications		Project Name:		echell #6					Reported:
24 Road 1956		Project Number:		046-0001					
Farmington NM, 87401		Project Manager:	Kı	ysten Moore				7.	/30/2024 2:22:01PM
	V	olatile Organie	e Compoi	inds by El	PA 82601	3			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2430079-BLK1)		÷			-		Prepared: 0	7/24/24 Ana	alyzed: 07/26/24
Benzene	ND	0.0250					`		
Sthylbenzene	ND	0.0250							
Foluene	ND	0.0250							
>Xylene	ND	0,0250							
o,m-Xylene	ND	0.0500							
Fotal Xylenes	ND	0.0250							
urrogate: Bromofluorobenzene	0.490		0.500		98.0	70-130			
			0.500		101	70-130			
'urrogate: 1,2-Dichloroethane-d4 'urrogate: Tolwene-d8	0.505 0.524		0.500		101	70-130			
-	2.227						Bromonada Of		Juned: 070604
LCS (2430079-BS1)							rrepared: 0	1124124 Ana	alyzed: 07/26/24
lenzene	2.33	0.0250	2.50		93.3	70-130			
Ithylbenzene	2.45	0.0250	2.50		98.0	70-130			
oluene	2.43	0.0250	2.50		97 .4	70-130			
-Xylene	2.34	0.0250	2.50		93.5	70-130			
,m-Xylene	4.73	0.0500	5.00		94.5	70-130		(
Total Xylenes	7.06	0.0250	7.50		94.2	70-130			
Surrogate: Bromofluorobenzene	0.479		0.500		95.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.523		0.500		105	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			
Matrix Spike (2430079-MS1)		·		Source:	E407191-)1	Prepared: 0	7/24/24 Ana	alyzed: 07/26/24
3enzene	2.32	0.0250	2.50	ND	92.8	48-131			
Ethylbenzene	2.44	0.0250	2.50	ND	97.7	45-135			
Foluene	2.44	0.0250	2.50	ND	97.6	48-130			
Xylene	2.40	0.0250	2,50	ND	96.0	43-135			
,m-Xylene	4.83	0.0500	5.00	ND	96.7	43-135			
Total Xylenes	7.23	0.0250	7.50	ND	96.4	43-135			
urrogate: Bromofluorobenzene	0.495		0.500		98.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			
Matrix Spike Dup (2430079-MSD1)					E407191-				alyzed: 07/26/24
Benzene	2.32	0.0250	2.50	ND	92.8	48-131	0.0216	23	
thylbenzene	2.45	0.0250	2.50	ND	97.8	45-135	0,164	27	
oluene	2.45	0.0250	2.50	ND	97.8	48-130	0.266	24	
-Xylene	2.40	0.0250	2.50	ND	95,8	43-135	0.125	27	
,m-Xylene	4.85	0.0500	5.00	ND	96.9	43-135	0.248	27	
otal Xylenes	7.24	0.0250	7.50	ND	96.6	43-135	0.124	27	
urrogate: Bromofluorobenzene	0.498		0.500		99.6	70-130			
urrogate: 1,2-Dichloroethane-d4	0.505		0.500		101	70-130			
			0.500						



		QC St	umma	ry Data	l				
Advanced Wireless Communications		Project Name:	М	lechell #6					Reported:
24 Road 1956		Project Number:	19	046-0001					
Farmington NM, 87401		Project Manager:	K	rysten Moore					7/30/2024 2:22:01PM
	No	onhalogenated O	rganics	by EPA 801	5 D - Gl	RO			Analyst: RKS
Analyte		Reporting	Spike	Source		Rec		RPD	<u> </u>
	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2430079-BLK1)							Prepared: 0	7/24/24 A	nalyzed: 07/26/24
Basoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.490		0.500		98.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.505		0.500		101	70-130			
Surrogate: Toluene-d8	0.524		0.500		105	70-130			
LCS (2430079-BS2)							Prepared: 0	7/24/24 A	nalyzed: 07/26/24
Gasoline Range Organics (C6-C10)	55,6	20,0	50,0		111	70-130			
urrogate: Bromofluorobenzene	0.507		0.500		101	70-130			
urrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
urrogate: Toluene-d8	0.536		0.500		107	70-130			
Matrix Spike (2430079-MS2)				Source: 1	E407191-(D1	Prepared: 0	7/24/24 A	nalyzed: 07/26/24
Jasoline Range Organics (C6-C10)	58.9	20.0	50.0	ND	118	70-130			
urrogate: Bromofluorobenzene	0.498		0.500		99.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97. 4	70-130			
Surrogate: Tolnene-d8	0.533		0.500		107	70-130			
Matrix Spike Dup (2430079-MSD2)				Source: 1	E407191-(01	Prepared: 0	7/24/24 A	nalyzed: 07/26/24
iasoline Range Organics (C6-C10)	57.1	20.0	50.0	ND	114	70-130	3.09	20	
Surrogate: Bromofluorobenzene	0.505		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		99.0	70-130			
Surrogate: Toluene-d8	0.529		0.500		106	70-130			

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		QC Su	umma	ry Data						
Advanced Wireless Communications 24 Road 1956		Project Name: Project Number:		echell #6 0046-0001					Rep	orted:
Farmington NM, 87401		Project Manager:	K	rysten Moore					7/30/2024	2:22:01PM
**** ********************************	Nonh	alogenated Orga	anics by	EPA 8015D	- DRO/	ORO			Analyst	: NV
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%]	Notes
Blank (2430096-BLK1)							Prepared: 0	7/25/24 #	Analyzed: 0	7/25/24
Diesel Range Organics (C10-C28)	ND	25.0								
Oil Range Organics (C28-C36)	ND	50.0								
Surrogate: n-Nonane	52.1		50.0		104	50-200				
LCS (2430096-BS1)							Prepared: 0	7/25/24	Analyzed: 0	7/25/24
Diesel Range Organics (C10-C28)	224	25.0	250		89.7	38-132				
Surrogate: n-Nonane	48.4		50.0		96.7	50-200			-	
Matrix Spike (2430096-MS1)				Source: I	6407191-0	1	Prepared: 0	7/25/24	Analyzed: 0	7/26/24
Diesel Range Organics (C10-C28)	4450	500	250	5670	NR	38-132				M4
Surrogate: n-Nonane	57.6		50.0		115	50-200				
Matrix Spike Dup (2430096-MSD1)				Source: I	407191-0	1	Prepared: 0	7/25/24	Analyzed: 0	7/26/24
Diesel Range Organics (C10-C28)	10800	500	250	5670	NR	38-132	\$3,1	20	1	M4, R3
Surrogate: n-Nonane	57.3		50.0		115	50-200				



		QC S	umma	ry Data	a				
Advanced Wireless Communications 24 Road 1956		Project Name: Project Number:		echell #6 046-0001					Reported:
Farmington NM, 87401		Project Manager		ysten Moore					7/30/2024 2:22:01PM
		Anions	by EPA 3	00.0/9056A	1				Analyst: WF
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2430112-BLK1)							Prepared: 0	7/25/24	Analyzed: 07/25/24
Chloride	ND	20.0							
LCS (2430112-BS1)							Prepared: 0	7/25/24	Analyzed: 07/25/24
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2430112-MS1)				Source:	E407189-	05	Prepared: 0	7/25/24	Analyzed: 07/25/24
Chloride	290	20.0	250	36.2	101	80-120			
Matrix Spike Dup (2430112-MSD1)				Source:	E407189-	05	Prepared: 0	7/25/24	Analyzed: 07/25/24
Chloride	288	20.0	250	36.2	101	80-120	0.585	20	

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



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Definitions and Notes

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Γ	Advanced Wireless Communications	Project Name:	Mechell #6	
	24 Road 1956	Project Number:	19046-0001	Reported:
ł	Farmington NM, 87401	Project Manager:	Krysten Moore	07/30/24 14:22

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.

R3 The RPD exceeded the acceptance limit. LCS spike recovery met acceptance criteria.

ND Analyte NOT DETECTED at or above the reporting limit

- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



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Advanced Wireless Communications 24 Road 1956 Farmington NM, 87401		Project Name: Project Number: Project Manager:	Mechelle #6 19046-0001 Krysten Moore		Reported: 09/19/24 11:40
lient Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
Area B	E409121-01A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea C	E409121-02A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea D West Floor	E409121-03A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea D West Wall	E409121-04A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea D North Wall	E409121-05A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea D East Floor	E409121-06A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
rea D East Wall	E409121-07A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
op Soil	E409121-08A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.
ub Soil	E409121-09A	Soil	09/13/24	09/13/24	Glass Jar, 2 oz.



Advanced Wireless Communications 24 Road 1956	Project Name: Project Number:	Mechel 19046-				Reported:
armington NM, 87401 Project Manager: Krysten Moore			9/19/2024 11:40:53AM			
	Area D	West Floor	•			·
	E4	09121-03				
		Reporting			-	
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
onhalogenated Organics by EPA 8015D - DRO	O/ORO mg/kg	mg/kg	Analyst	: NV		Batch: 2438021

25.0

50.0

93.7 %

ND

ND

09/17/24

09/17/24

09/17/24

1

1

50-200

09/18/24

09/18/24

09/18/24

Surrogate: n-Nonane

Diesel Range Organics (C10-C28)

Oil Range Organics (C28-C36)



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Project Name:	Mechelle #6	
Project Number:	19046-0001	Reported:
Project Manager:	Krysten Moore	9/19/2024 11:40:53AM
Area D V	Vest Wall	
	Project Number: Project Manager:	Project Number: 19046-0001

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: NV		Batch: 2438021
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	09/17/24	09/18/24	
Surrogate: n-Nonane		75.1 %	50-200	09/17/24	09/18/24	



Surrogate: n-Nonane

Advanced Wireless Communications 24 Road 1956	Project Name: Project Number:	Mechel 19046-0	0001			Reported:				
Farmington NM, 87401	Project Manager:	Kryster	Moore			9/19/2024 11:40:53AM				
	Area D	North Wall	l							
	E40	9121-05								
		Reporting								
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes				
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	: NV		Batch: 2438021				
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24					
Dil Range Organics (C28-C36)	ND	50.0	1	09/17/24	09/18/24					

78.2 %

50-200

09/17/24

09/18/24



Advanced Wireless Communications 24 Road 1956 Farmington NM, 87401	Project Name: Project Number: Project Manager:		Reported: 9/19/2024 11:40:53AM			
	Area D	East Floor			i	2
	E4	09121-06				<u></u>
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
onhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	NV		Batch: 2438021
iesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24	
il Range Organics (C28-C36)	ND	50.0	1	09/17/24	09/18/24	

87.1 %

50-200

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09/17/24

09/18/24

Surrogate: n-Nonane



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Oil Range Organics (C28-C36)

Surrogate: n-Nonane

09/18/24

09/18/24

Advanced Wireless Communications	Project Name:	Mechell	le #6			
24 Road 1956	Project Number:	19046-0	Reported:			
Farmington NM, 87401		9/19/2024 11:40:53AM				
*****	Area D	East Wall		<u></u>	<u> </u>	
	E40	0121-07				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst	NV		Batch: 2438021
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24	

50.0

89.8 %

1

50-200

09/17/24

09/17/24

ND



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Advanced Wireless Communications	Project Nam	ie: Mec	helle #6			
24 Road 1956	Project Num	iber: 1904	46-0001			Reported:
Farmington NM, 87401	Project Man	ager: Kry	sten Moore	9/19/2024 11:40:53AM		
		Top Soil				
		E409121-08				
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2438021
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24	
Dil Range Organics (C28-C36)	ND	50.0	1	09/17/24	09/18/24	
Surrogate: n-Nonane		91.0 %	50-200	09/17/24	09/18/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: JM		Batch: 2438019
Chloride	ND	20.0	1	09/16/24	09/17/24	



		•								
Advanced Wireless Communications	Project Nam	e: Meo	helle #6							
24 Road 1956	Project Num	iber: 190	46-0001			Reported:				
Farmington NM, 87401	Project Man	ag e r: Kry	sten Moore			9/19/2024 11:40:53AM				
		Sub Soil		· · · · · · · · · · · · · · · · · · ·						
· · · · · · · · · · · · · · · · · · ·		E409121-09								
Reporting										
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes				
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t NV		Batch: 2438021				
Diesel Range Organics (C10-C28)	ND	25.0	1	09/17/24	09/18/24					
Dil Range Organics (C28-C36)	ND	50.0	1	09/17/24	09/18/24					
Surrogate: n-Nonane		90.6 %	50-200	09/17/24	09/18/24					
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	t: JM		Batch: 2438019				
Chloride	ND	20.0	1	09/16/24	09/17/24					



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Advanced Wireless Communications 24 Road 1956 Farmington NM, 87401		Project Name: Project Number: Project Manager	19	echelle #6 046-0001 rysten Moore					Reported: 9/19/2024 11:40:53AM
	Nonh	Analyst: NV							
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2438021-BLK1)		·····				<u>, , , , , , , , , , , , , , , , , , , </u>	Prepared: 0	9/17/24 /	Analyzed: 09/17/24
Diesel Range Organics (C10-C28)	ND	25.0			<u> </u>				
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	47.0		50.0		94.1	50-200			
LCS (2438021-BS1)							Prepared: 0	9/17/24	Analyzed: 09/17/24
Diesel Range Organics (C10-C28)	197	25.0	250		78.9	38-132			
Surrogate: n-Nonane	53.2		50.0		106	50-200			·····
Matrix Spike (2438021-MS1)				Source:	E409121-	01	Prepared: 0	9/17/24	Analyzed: 09/17/24
Diesel Range Organics (C10-C28)	201	25.0	250	ND	80.6	38-132			
Surrogate: n-Nonane	52.2		50.0		104	50-200			
Matrix Spike Dup (2438021-MSD1)				Source:	E409121-	01	Prepared: 0	9/17/24	Analyzed: 09/17/24
Diesel Range Organics (C10-C28)	217	25.0	250	ND	86.8	38-132	7.47	20	
Surrogate: n-Nonane	51.9		50.0		104	50-200			



Advanced Wireless Communications		Project Name:	M	echelle #6					Reported:
24 Road 1956		•	Project Number: 19046-0001						
Farmington NM, 87401		Project Manager	: Kr	ysten Moore				9/19/2024 11:40:53AM	
		Anions	by EPA 3	00.0/90562	4				Analyst: JM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2438019-BLK1)	, , , , , , , , , , , , , , , , , , ,						Prepared: 0	9/16/24	Analyzed: 09/16/24
Chloride	ND	20.0							-
LCS (2438019-BS1)							Prepared: 0	9/16/24	Analyzed: 09/16/24
Chloride	256	20.0	250		102	90- 110			
Matrix Spike (2438019-MS1)				Source:	E409116-0	6	Prepared: 0	9/16/24	Analyzed: 09/16/24
Chloride	350	20.0	250	126	89.7	80-120			
Matrix Spike Dup (2438019-MSD1)				Source:	E409116-0	16	Prepared: 0	9/16/24	Analyzed: 09/16/24
Chloride	351	20.0	250	126	90.2	80-120	0.307	20	

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



Advanced Wireless Communications	Project Name:	Mechelle #6	
24 Road 1956	Project Number:	19046-0001	Reported:
Farmington NM, 87401	Project Manager:	Krysten Moore	09/19/24 11:40

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

- RPD Relative Percent Difference
- DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



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Generator Onsite Contact

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	CHLORIDE TEST							above l	ocation has n	ot been adde	d to or tampered with. I
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liss	PAINT FILTER TEST		certify the material into the load. Landfa				tion of the at	ove material	being received		s been added or mixed cordingly.	
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LOAD		COMPLETE DESCRIPT					DATE 07 30 24 JOB # 19046-0003			
NO.	DESTINATION	MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRK#	TIME	DRIVER SIGNATURE
1	LF2	Con't soil	93	30	1	_	<u> </u>	70 Pup	1420	Hardy Jacques
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-274	CHLORIDE TEST	EMPLOYEE	Ċı	$\sim \gamma$	$/ \subseteq$					
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	or Onsite Contact	ribution of the legal docu	iment. c	ISTRIBUTION:	White - Con	pany Records / E	Billing Yellow - Ca	ustomer Pink -	18 <u>EN</u> LF Copy	TERED AINS 0 6 202

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E	j envi	rotech		Bill o	f Lac	ding	GENEF POINT TRANS		ιĉ Neche νς.	·	-
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Generator Onsite Contact

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E	3 envi	Iro	tec	n		Bill o	of Lac	ding	POINT OF	GENERATOR POINT OF ORIGIN <u>MPChel</u> #6 TRANSPORTER <u>AUC</u>					
PHONE	: (505) 632-0615 • 5			i			V MEXICO	87401	DATE 04 17 2 4 JOB # 19046 - 0003						
LOAD			OMPLETE D			T	r			TRANSPORTING COMPANY					
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-274	CHLORIDE TEST EMPLOYEE CHUMAN														
	CHLORIDE TEST		Soil w/ Debris After Hours/Weekend Receival Scrape Out Wash Out												

By signing as the driver/transporter, I certify the material hauled from the above location has not been added to or tampered with. I certify the material is from the above mentioned Generator/Point of Origin and that no additional material has been added or mixed into the load. Landfarm employee signature is certification of the above material being received and placed accordingly. CHLORIDE TEST PAINT FILTER TEST Pass

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ENTERED SEP 1 6 2024

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	E: (505) 632-0615 • 57	796 U.S. HIGHWAY 64			N MEXICO	87401	DATE <u>(</u>		29 JOB # /	<u>9046-0003</u>
LOAD NO.	DESTINATION	COMPLETE DESCRIP MATERIAL	GRID	YDS	BBLS	DRUMS	TKT#	TRANSPO	TIME	DRIVER SIGNATURE
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				/30						
RESULT	-	LANDFARM EMPLOYEE	\bigcirc	X			NOTE	S		
	CHLORIDE TEST	🗆 Soil w/ Debris 🗔 A								
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Generat	or Onsite Contact					SC/) Pho	ENTER	ED SEP 1 3 2024

Generator Onsite Contact

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Well Name: Mechel #6 API: 30-039-20444 Lease: NMSF079616 Incident ID NAPP2420037116 December 2, 2024 Closure Report / Request

Discovery Details

5/17/24 BGT pit enclosure cleaned out 5/24/24 Soil sample taken of excavated BGT soil on well pad. Witnessed by BLM 6/05/24 Sample results received showing elevated levels of TPH

Cause of release

Historical release, not currently active.

Excavation and Sampling Details

7/23/24 Qty 6, 5-point Samples taken. Witnessed by BLM.
7/30/24 results received show elevated levels of TPH in area D East and North, West and South are clear.
Excavate further East, North and deeper in area D.
Delay in excavation due to moisture.
9/13/24 Qty 9 5-point samples taken. Area D West, North, Floor and local soil from land owner for fill dirt. Witnessed by BLM.
Results 9/19/24 Area D clear. Fill dirt tested good to use.
All areas backfill complete

Landfarm, soil Details

Soil Delivery to Envirotech Landfarm 7/16/24 18 yds Soil Delivery to Envirotech Landfarm 7/17/24 60 yds Soil Delivery to Envirotech Landfarm 7/18/24 30 yds Soil Delivery to Envirotech Landfarm 7/23/24 30 yds Soil Delivery to Envirotech Landfarm 7/30/24 30 yds Soil Delivery to Envirotech Landfarm 9/10/24 30 yds Soil Delivery to Envirotech Landfarm 9/12/24 60 yds

Soil Delivery to Envirotech Landfarm 9/11/24 60 yds

Calculation based on Envirotech delivery tickets, estimation of truck and trailer measurements by Envirotech employee. Total calculated excavated soil: 318 yds

Excavated area measurements

Final size area D : 30' Long x 25' Wide x 10' Deep Soil for backfill/remediation was provided by the private land owner. Samples taken on 9/13/24 and met conditions for use.

Reseed Mix / Recipe per BLM. Total surface area 1,694 or 0.04 acres

Common name	Scientific name	Variety	PLS (lb/acre)
Galleta grass	Pleuraphis jamesii	Viva	2
Blue grama	Bouteloua gracilis	Hachita	1
Indian ricegrass	Achnatherum hymenoides	Paloma	2
Western wheatgrass	Pascopyrum smithii	Arriba	2
Sand dropseed	Sporobolus cryptandrus	VNS	0.25
Winterfat	Krascheninnikovia lanata	VNS	1
Fringed sage	Artemisia frigida	VNS	0.25
Smooth Brome	Bromus inermis	VNS	2
Total			10.5

Per BLM conversations with the land owner, reseeding has been postponed until spring 2025. Seed Mix from Southwest Seed in Dolores, CO to meet BLM preference of high elevation source.

Communication from BLM 10/29/24 with Seed mixture:

Vargo, Lucas D	Tue,
	Oct
	<i>29,</i>
	8:12
	AM

to me

Krysten,

Good morning. Please find attached the seed mix for the Mechel #6. The landowner has requested reseeding of all disturbed areas asap.

Thank you,

Lucas Vargo | Surface and Reclamation Specialist | EPS BLM NM | Rio Puerco Field Office | Cuba Field Station Office: (575) 289-0068, Cell: (505) 793-1819 Ivargo@blm.gov

Communication from BLM 11/4/24 with direction to delay reseed until spring 2025:

Vargo, Lucas D	Mon,
	Nov
	4,
	2:06
	PM

Krysten,

I spoke with Mr. Schmitz today. Given the current and expected inclement weather, and the general time of year, he is requesting the seeding to be accomplished next spring when more favorable conditions exist. Let's plan on following up next spring.

Thanks,

Lucas Vargo | Surface and Reclamation Specialist | EPS

BLM NM | Rio Puerco Field Office | Cuba Field Station Office: (575) 289-0068, Cell: (505) 793-1819 <u>lvargo@blm.gov</u>

Testing Variance Request Granted 8/22/24. Communication from EMNRD OCD: Variance Request - Mechel 6

Krysten Moore <krysten@advancedwirelessllc.com></krysten@advancedwirelessllc.com>	Thu,
	Aug
	22,
	1:33
	PM

Nelson,

Based on the sample results we have received thus far on this project. We would like to request a variance to forgo testing for BTEX and Chlorides on future samples.

Thank you,

Krysten Moore Advanced Wireless Communications, LLC Office: 505-608-5253 Ext 101 Cell: 505-486-0045 <u>krysten@advancedwirelessllc.com</u>

Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>

Thu, Aug 22,

1:41 PM

Good afternoon Krysten,

After reviewing all of the laboratory reports submitted thus far, OCD is in agreement and your variance request is approved. Only Total Petroleum Hydrocarbons (TPH) will be analyzed from this point forward.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposals and/or final closure reports. Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, spill/release/fire, and request for time extensions or variances.

Regards,

Nelson Velez • Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | <u>nelson.velez@emnrd.nm.gov</u> <u>http://www.emnrd.nm.gov/ocd</u>

Velez, Nelson, EMNRD

Wed, Nov 20, 9:46 AM (12 days ago)

to me

Good morning Krysten,

Thank you for the correspondence. Your 30-day time extension is approved. Remediation Due date has been extended to December 6, 2024.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposals and/or final closure reports. Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, spill/release/fire, and request for time extensions or variances.

Regards,

Nelson Velez • Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | <u>nelson.velez@emnrd.nm.gov</u> <u>http://www.emnrd.nm.gov/ocd</u>

Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>

Mon, Oct 7, 2:19 PM

to me

Good afternoon Krysten,

Thank you for the correspondence. Your 30-day time extension is approved. Remediation Due date has been updated to November 6, 2024.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence relative to remedial activities be included in all proposals and/or final closure reports. Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, spill/release/fire, and request for time extensions or variances.

Tue, Sep 10, 6:01 PM

Have a safe and pleasant day!

Regards,

Nelson Velez • Environmental Specialist - Adv Environmental Bureau | EMNRD - Oil Conservation Division 1000 Rio Brazos Road | Aztec, NM 87410 (505) 469-6146 | <u>nelson.velez@emnrd.nm.gov</u> <u>http://www.emnrd.nm.gov/ocd</u>

Mechel #6_API: 30-039-20444_Lease: NMSF079616_Soil Sampling External Inbox Search for all messages with label Inbox Remove label Inbox from this conversation



Krysten Moore <krysten@advancedwirelessllc.com>

to Lucas, Nelson,

Good evening,

I submitted another Notification of Sampling on the OCD site for Friday, Sept 13, at 9 AM. Same on site contact: Harley Jacquez 505-215-7772

Thank you and have a great day

Krysten Moore Advanced Wireless Communications, LLC Office: 505-608-5253 Ext 101 krysten@advancedwirelessllc.com

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Vargo, Lucas D <lvargo@blm.gov>

to John, me, Nelson,

Good morning Krysten,

Thank you for the notice of soil sampling scheduled for this Friday at the Mechel #6 wellsite.

Nelson, if NMOCD cannot be in attendance, I can plan to be on location to witness the activities. Just let me know.

Thank you,

Lucas Vargo | Surface and Reclamation Specialist | EPS BLM NM | Rio Puerco Field Office | Cuba Field Station Office: (575) 289-0068, Cell: (505) 793-1819 Ivargo@blm.gov

From: Krysten Moore <<u>krysten@advancedwirelessllc.com</u>>
Sent: Tuesday, September 10, 2024 6:01 PM
To: Vargo, Lucas D <<u>lvargo@blm.gov</u>>; Velez, Nelson, EMNRD <<u>nelson.velez@emnrd.nm.gov</u>>
Subject: [EXTERNAL] Mechel #6_API: 30-039-20444_Lease: NMSF079616_Soil Sampling

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.



Vargo, Lucas D <lvargo@blm.gov>

Wed, Sep 11, 11:13 AM

Wed, Sep 11, 11:01 AM to Nelson,, me, John

Krysten,

NMOCD will not be able to attend. I will plan to be on location to witness.

Thank you,

Lucas Vargo | Surface and Reclamation Specialist | EPS BLM NM | Rio Puerco Field Office | Cuba Field Station Office: (575) 289-0068, Cell: (505) 793-1819 Ivargo@blm.gov Excavation area scale map. 100' scale, bottom left.



Excavation photos by Area pre-closure





Released to Imaging: 3/13/2025 10:49:59 AM







Received by OCD: 12/2/2024 2:33:48 PM





Sample Location Map. Sample Date 5/24/24

Composite sample gathered from around location at depth of ground level to 2" below ground level.



Sample Location Map. Sample Date 7/23/24 Depths provided as follows: East Floor @ 9' West Floor @9' All wall Composite samples (North, South, East, West) @ 2' to 8'



Sample Location Map. Sample Date 9/13/24

Area D Wall samples were taken in the range of 9' depth to 3' depth(from surface). Area D floor samples taken at "floor": 10' below ground level.



Excavation Area Photos Post / back filled with native soil.



Advanced Wireless Communications (AWC) - Mechel #006 Background and Site Characterization Report

A visual site inspection confirming the information contained herein was performed on the well "Mechel 6", which is located at 36.4146156,-107.1540985. The well site is located in the Schmitz Ranch 7.5 minute quadrangle and is in section 9 of Township 25 North Range 3 West. The nearest town is Ojito, NM located 3 miles to the west. The nearest highway is US Highway 550, located 23 miles to the south. The Site is on Private land and is in the eastern part of San Juan basin. The site is 7148 feet above sea level and receives 11 inches of rain each year. The natural vegetation is pinon, Rocky Mountain juniper, and pinon ricegrass as per the USDA soil series,

https://soilseries.sc.egov.usda.gov/OSD_Docs/A/ARRIBA.html

The estimated depth to ground water is 41 feet. This estimation is based on the data found on the USGS site for the following well:

USGS 363033107082701 26N.03W.04.4442

Rio Arriba County, New Mexico

Hydrologic Unit Code 14080103

Latitude 36°30'33.4", Longitude 107°08'26.6" NAD83 / 36.509278, -107.140722

Land-surface elevation 6,990 feet above NGVD29

The depth of the well is 250 feet below land surface.

This well is completed in the Colorado Plateaus aquifers (N300COPLTS) national aquifer.

This well is completed in the San Jose Formation (124SNJS) local aquifer.

This data was last updated in June of 2013 and is located 6.48 miles from the Mechel 6 location.

AWC utilized the most stringent closure standards per 19.15.29.12 NMAC.

There is a significant watercourse located 99 feet south of the Mechel 6 that feeds into a stock pond.

This stock pond is located 1,266 feet to the southwest and belongs to the private surface owner with an estimated average water capacity of 25,600 gallons. The nearest river is the Rio Chama River located 24.55 miles west. The closest larger body of water is 5.15 miles to the south east and is Gavilan Lake, NM is a reservoir located in Rio Arriba County at N36.36354° W107.08359° (NAD83) The nearest mill is the Cuba Mill, located 28.9 miles to the south and the nearest mine is the De-Na-Zin Mine located 60.2 miles

28.9 miles to the south and the hearest mine is the De-Na-Zin Mine located 60.2 miles

south west as indicated by the Registered Mines in New Mexico map from EMNRD, attached (NAD83).

This site is not within 300 feet of an occupied residence.

The site is not within 500 feet of a spring or private, domestic fresh water well.

The site is not within 1000 feet of any fresh water well or spring.

The site is not within incorporated municipal boundaries.

The site is within a wetland.

The site is not within the area of overlying a subsurface mine

The site is not within an unstable area. The site is within a 100 year floodplain.

This information was determined from the USGS website, maps attached. The surface geology at this location is Nacimiento Formation. The soil at this location is silty clay loam, 5 percent slopes and is well drained; medium to high runoff; moderately slow permeability as taken from the Nacimiento soil series by the USDA.



600 Foot scale at bottom left corner.


498 Foot Scale, bottom left. Map for water sources, water ways, water course etc within 1 mile.



2 Mile Scale, bottom left. Map for larger water sources, water ways, water course etc beyond 1 mile.





General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS

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Action 399974

QUESTIONS

Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2420037116
Incident Name	NAPP2420037116 MECHEL 6 WELL LOCATION @ 30-039-20444
Incident Type	Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-039-20444] MECHEL #006

Location of Release Source

Please answer all the	questions in this group.
-----------------------	--------------------------

Site Name	MECHEL 6 WELL LOCATION
Date Release Discovered	07/09/2024
Surface Owner	Private

Incident Details

Please answer all the questions in this group.	
Incident Type	Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	Νο

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Cause: Normal Operations Unknown Crude Oil Released: 0 BBL Recovered: 0 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Cause: Other Unknown Produced Water Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Cause: Other Unknown Condensate Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Other Unknown Other (Specify) Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	After cleaning out BGT pit area there was concern brought up by the land owner about getting the soil tested. At the time, there were no visible signs of contamination. Took composite soil sampling around BGT per BLM request and found hydrocarbons in the soil. Was directed by BLM to start excavation. This well has no recorded history of producing fluid nor has it produced fluid since current operator took over. Source of contamination or quantity is unknown at this time. Cause or date of occurrence is historical and unknown. Since the well does not produce measurable amounts of fluid, we assume at this point it is some type of condensate, produced water mix?

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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS, Page 2

Action 399974

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Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e	e, gas only) are to be submitted on the C-129 form.

Initial Response		
The responsible party must undertake the following actions immediately unless they could create a s	afety hazard that would result in injury.	
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	No free liquids present, excavation area has been fenced, no active release.	
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative or actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.		
I hereby agree and sign off to the above statement	Name: Krysten Moore Title: Member Email: krysten@advancedwirelessllc.com Date: 12/02/2024	

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS (continued)

Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release an	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Between 500 and 1000 (ft.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 1 and 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

se answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Yes		
ssociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Yes		
No		
grams per kilograms.)		
64.3		
201		
895		
0		
0		
fforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,		
07/23/2024		
09/13/2024		
09/19/2024		
1694		
318		
1694		
318		
ime of submission and may (be) change(d) over time as more remediation efforts are completed.		

QUESTIONS, Page 3

Action 399974

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required. ADVANCED WIRELESS COMMUNICATIONS, L.L.C.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Operator

QUESTIONS

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

24 Road 1956

Remediation Plan (continued)

(Select all answers below that apply.)

Farmington, NM 87401

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS (continued)

OGRID

Action Number

371710

QUESTIONS, Page 4

Action 399974

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399974 Action Type [C-141] Remediation Closure Request C-141 (C-141-v-Closure) lease answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.) Yes Which OCD approved facility will be used for off-site disposal ENVIROTECH LANDFARM #2 [fEEM0112336756]

OR which OCD approved well (API) will be used for off-site disposal Not answered. OR is the off-site disposal site, to be used, out-of-state Not answered. OR is the off-site disposal site, to be used, an NMED facility Not answered. (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms) Not answered. (In Situ) Soil Vapor Extraction Not answered. (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.) Not answered (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc. Not answered. (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.) Not answered. Ground Water Abatement pursuant to 19.15.30 NMAC Not answered. OTHER (Non-listed remedial process) Not answered. Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC which includes the anticipated timelines for beginning and completing the remediation I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations

I hereby agree and sign off to the above statement	Name: Krysten Moore Title: Member Email: krysten@advancedwirelessllc.com Date: 12/02/2024

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of	the following items must be confirmed as part of any request for deferral of remediation.
Requesting a deferral of the remediation closure due date with the approval of this submission	No

Action 399974

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General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS, Page 6

Action 399974

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QUESTIONS (continued)

Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	382344
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/13/2024
What was the (estimated) number of samples that were to be gathered	17
What was the sampling surface area in square feet	3450

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	
What was the total surface area (in square feet) remediated	1694	
What was the total volume (cubic yards) remediated	318	
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes	
What was the total surface area (in square feet) reclaimed	1694	
What was the total volume (in cubic yards) reclaimed	318	
Summarize any additional remediation activities not included by answers (above)	excavated impacted soil and replaced with local, non impacted soil	
The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.		
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.		
I hereby agree and sign off to the above statement	Name: Krysten Moore Title: Member Email: krysten@advancedwirelessllc.com	

Date: 12/02/2024

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS (continued)

Operator:	OGRID:
ADVANCED WIRELESS COMMUNICATIONS, L.L.C.	371710
24 Road 1956	Action Number:
Farmington, NM 87401	399974
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS	

Reclamation Report Only answer the questions in this group if all reclamation steps have been completed. Requesting a reclamation approval with this submission No

Action 399974

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General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:	1
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24 Road 1956	Action Number:	l.
Farmington, NM 87401	399974	I
	Action Type:	l
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	l.

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	3/13/2025

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Action 399974