



A

B

C

# SAMPLE DATA

## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-610-022825	SDG No.:	Q1478
Lab Sample ID:	Q1478-02	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031553.D	10	03/04/25 17:30	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	584		63.0	450	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	477	*	50 - 150	2385%	SPK: 20

### Comments:

U = Not Detected

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LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-616-022825	SDG No.:	Q1478
Lab Sample ID:	Q1478-04	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031545.D	1	03/04/25 13:06	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	22.0	J	6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	54.4	*	50 - 150	272%	SPK: 20

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-616-022825RE	SDG No.:	Q1478
Lab Sample ID:	Q1478-04RE	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031550.D	1	03/04/25 16:07	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	23.0	J	6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	42.7	*	50 - 150	213%	SPK: 20

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-614-022825	SDG No.:	Q1478
Lab Sample ID:	Q1478-06	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031546.D	1	03/04/25 13:34	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	36.0	J	6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	77.2	*	50 - 150	386%	SPK: 20

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-614-022825RE	SDG No.:	Q1478
Lab Sample ID:	Q1478-06RE	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031551.D	1	03/04/25 16:35	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	17.0	J	6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto 155		*	50 - 150	773%	SPK: 20

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-612-022825	SDG No.:	Q1478
Lab Sample ID:	Q1478-08	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031547.D	1	03/04/25 14:02	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	30.0	J	6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto 161		*	50 - 150	803%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-AQ-DRUM-612-022825RE	SDG No.:	Q1478
Lab Sample ID:	Q1478-08RE	Matrix:	Water
Analytical Method:	8015D GRO	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031552.D	1	03/04/25 17:03	FB030425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
GRO	GRO	48.0		6.00	45.0	ug/L
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	80.3	*	50 - 150	401%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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## Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	02/28/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	02/28/25
Client Sample ID:	IDW-SO-DRUM-582-022825	SDG No.:	Q1478
Lab Sample ID:	Q1478-16	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	83.4
Sample Wt/Vol:	5.08 Units: g	Decanted:	
Soil Aliquot Vol:	uL	Final Vol:	5 mL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :	PH :	Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB031537.D	50	03/03/25 19:02	FB030325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
GRO	GRO	727	J	456	2660	ug/kg
<b>SURROGATES</b>						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	18.0		50 - 150	90%	SPK: 20

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 Q = indicates LCS control criteria did not meet requirements  
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 N = Presumptive Evidence of a Compound  
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 D = Dilution  
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.  
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## LAB CHRONICLE

<b>OrderID:</b>	Q1478	<b>OrderDate:</b>	3/3/2025 10:28:22 AM
<b>Client:</b>	JACOBS Engineering Group, Inc.	<b>Project:</b>	Former Schlumberger STC PTC Site # D3868221
<b>Contact:</b>	John Ynfante	<b>Location:</b>	H31,H41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q1478-01</b>	<b>IDW-AQ-MW-19B-CO MP-022825</b>	<b>WATER</b>			<b>02/28/25</b>			<b>02/28/25</b>
			PCB	8082A		03/04/25	03/04/25	
<b>Q1478-02</b>	<b>IDW-AQ-DRUM-610-0 22825</b>	<b>Water</b>			<b>02/28/25</b>			<b>02/28/25</b>
			Diesel Range Organics	8015D		03/06/25	03/06/25	
			Gasoline Range Organics	8015D			03/04/25	
<b>Q1478-03</b>	<b>IDW-AQ-IW-01-COMP -022825</b>	<b>WATER</b>			<b>02/28/25</b>			<b>02/28/25</b>
			PCB	8082A		03/04/25	03/04/25	
<b>Q1478-04</b>	<b>IDW-AQ-DRUM-616-0 22825</b>	<b>Water</b>			<b>02/28/25</b>			<b>02/28/25</b>
			Diesel Range Organics	8015D		03/06/25	03/06/25	
			Gasoline Range Organics	8015D			03/04/25	
<b>Q1478-04RE</b>	<b>IDW-AQ-DRUM-616-0 22825RE</b>	<b>Water</b>			<b>02/28/25</b>			<b>02/28/25</b>
			Gasoline Range Organics	8015D			03/04/25	
<b>Q1478-05</b>	<b>IDW-AQ-IW-02-COMP -022825</b>	<b>WATER</b>			<b>02/28/25</b>			<b>02/28/25</b>
			PCB	8082A		03/04/25	03/04/25	
<b>Q1478-06</b>	<b>IDW-AQ-DRUM-614-0 22825</b>	<b>Water</b>			<b>02/28/25</b>			<b>02/28/25</b>
			Diesel Range Organics	8015D		03/06/25	03/06/25	
			Gasoline Range Organics	8015D			03/04/25	
<b>Q1478-06RE</b>	<b>IDW-AQ-DRUM-614-0 22825RE</b>	<b>Water</b>			<b>02/28/25</b>			<b>02/28/25</b>
			Gasoline Range Organics	8015D			03/04/25	

## LAB CHRONICLE

<b>Q1478-07</b>	<b>IDW-AQ-IW-03-COMP -022825</b>	<b>WATER</b>			<b>02/28/25</b>		<b>02/28/25</b>
			PCB	8082A		03/04/25	03/04/25
<b>Q1478-08</b>	<b>IDW-AQ-DRUM-612-0 22825</b>	<b>Water</b>			<b>02/28/25</b>		<b>02/28/25</b>
			Diesel Range Organics	8015D		03/06/25	03/06/25
			Gasoline Range Organics	8015D			03/04/25
<b>Q1478-08RE</b>	<b>IDW-AQ-DRUM-612-0 22825RE</b>	<b>Water</b>			<b>02/28/25</b>		<b>02/28/25</b>
			Gasoline Range Organics	8015D			03/04/25
<b>Q1478-14</b>	<b>IDW-SO-COMP-02282 5</b>	<b>SOIL</b>			<b>02/28/25</b>		<b>02/28/25</b>
			Diesel Range Organics	8015D		03/05/25	03/06/25
			PCB	8082A		03/03/25	03/03/25
<b>Q1478-16</b>	<b>IDW-SO-DRUM-582-0 22825</b>	<b>SOIL</b>			<b>02/28/25</b>		<b>02/28/25</b>
			Gasoline Range Organics	8015D			03/03/25