284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1711

Client: JACOBS Engineering Group, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	**MW-18B-56-040225**							
Q1711-01	MW-18B-56-04022	Water	Vinyl Chloride	47.7		2.60	10.0	ug/L
Q1711-01	MW-18B-56-04022	Water	1,1-Dichloroethene	13.0		2.30	10.0	ug/L
Q1711-01	MW-18B-56-04022	Water	cis-1,2-Dichloroethene	850		1.90	10.0	ug/L
Q1711-01	MW-18B-56-04022	Water	Trichloroethene	370		0.93	10.0	ug/L
			Total Voc :	1280				
			Total Concentration:	1280				
Client ID:	**MW-17B-55-040225**							
Q1711-04	MW-17B-55-04022	Water	cis-1,2-Dichloroethene	2200		19.0	100	ug/L
Q1711-04	MW-17B-55-04022	Water	Trichloroethene	11400		9.30	100	ug/L
Q1711-04	MW-17B-55-04022	Water	Tetrachloroethene	110		23.0	100	ug/L
			Total Voc :	13700				
			Total Concentration:	13700				
Client ID:	**RMW-05B-89-040225**							
Q1711-07	RMW-05B-89-0402	Water	1,1-Dichloroethane	1.60		0.23	1.00	ug/L
Q1711-07	RMW-05B-89-0402	Water	cis-1,2-Dichloroethene	4.00		0.19	1.00	ug/L
			Total Voc :	5.60				
			Total Concentration:	5.60				

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-01	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045575.D	10		04/03/25 16:47	VX040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	47.7		2.60	10.0	ug/L
75-35-4	1,1-Dichloroethene	13.0		2.30	10.0	ug/L
75-34-3	1,1-Dichloroethane	2.30	U	2.30	10.0	ug/L
156-59-2	cis-1,2-Dichloroethene	850		1.90	10.0	ug/L
71-55-6	1,1,1-Trichloroethane	2.00	U	2.00	10.0	ug/L
71-43-2	Benzene	1.50	U	1.50	10.0	ug/L
107-06-2	1,2-Dichloroethane	2.20	U	2.20	10.0	ug/L
79-01-6	Trichloroethene	370		0.93	10.0	ug/L
79-00-5	1,1,2-Trichloroethane	2.10	U	2.10	10.0	ug/L
127-18-4	Tetrachloroethene	2.30	U	2.30	10.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.4		70 (74) - 130 (125)	107%	SPK: 50
1868-53-7	Dibromofluoromethane	51.5		70 (75) - 130 (124)	103%	SPK: 50
2037-26-5	Toluene-d8	51.2		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.1		70 (77) - 130 (121)	98%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	64100	5.55			
540-36-3	1,4-Difluorobenzene	121000	6.757			
3114-55-4	Chlorobenzene-d5	112000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	43800	12.018			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-04	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045569.D	100		04/03/25 14:27	VX040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	26.0	U	26.0	100	ug/L
75-35-4	1,1-Dichloroethene	23.0	U	23.0	100	ug/L
75-34-3	1,1-Dichloroethane	23.0	U	23.0	100	ug/L
156-59-2	cis-1,2-Dichloroethene	2200		19.0	100	ug/L
71-55-6	1,1,1-Trichloroethane	20.0	U	20.0	100	ug/L
71-43-2	Benzene	15.0	U	15.0	100	ug/L
107-06-2	1,2-Dichloroethane	22.0	U	22.0	100	ug/L
79-01-6	Trichloroethene	11400		9.30	100	ug/L
79-00-5	1,1,2-Trichloroethane	21.0	U	21.0	100	ug/L
127-18-4	Tetrachloroethene	110		23.0	100	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.8		70 (74) - 130 (125)	110%	SPK: 50
1868-53-7	Dibromofluoromethane	52.2		70 (75) - 130 (124)	104%	SPK: 50
2037-26-5	Toluene-d8	50.7		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.9		70 (77) - 130 (121)	94%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	63200	5.55			
540-36-3	1,4-Difluorobenzene	123000	6.757			
3114-55-4	Chlorobenzene-d5	111000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	41800	12.018			

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	RMW-05B-89-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-07	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045568.D	1		04/03/25 14:04	VX040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	1.60		0.23	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	4.00		0.19	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.2		70 (74) - 130 (125)	110%	SPK: 50
1868-53-7	Dibromofluoromethane	52.0		70 (75) - 130 (124)	104%	SPK: 50
2037-26-5	Toluene-d8	50.6		70 (86) - 130 (113)	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.6		70 (77) - 130 (121)	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	63800	5.55			
540-36-3	1,4-Difluorobenzene	125000	6.757			
3114-55-4	Chlorobenzene-d5	116000	10.049			
3855-82-1	1,4-Dichlorobenzene-d4	47000	12.018			

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-08	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045572.D	1		04/03/25 15:37	VX040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.4		70 (74) - 130 (125)	107%	SPK: 50
1868-53-7	Dibromofluoromethane	51.0		70 (75) - 130 (124)	102%	SPK: 50
2037-26-5	Toluene-d8	50.9		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.8		70 (77) - 130 (121)	100%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	63300	5.543			
540-36-3	1,4-Difluorobenzene	123000	6.757			
3114-55-4	Chlorobenzene-d5	114000	10.049			
3855-82-1	1,4-Dichlorobenzene-d4	46600	12.024			

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	TB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-10	Matrix:	Water
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX045571.D	1		04/03/25 15:14	VX040325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.9		70 (74) - 130 (125)	108%	SPK: 50
1868-53-7	Dibromofluoromethane	52.0		70 (75) - 130 (124)	104%	SPK: 50
2037-26-5	Toluene-d8	51.0		70 (86) - 130 (113)	102%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.0		70 (77) - 130 (121)	102%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	66900	5.544			
540-36-3	1,4-Difluorobenzene	129000	6.757			
3114-55-4	Chlorobenzene-d5	122000	10.049			
3855-82-1	1,4-Dichlorobenzene-d4	49400	12.018			

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LAB CHRONICLE

OrderID:	Q1711	**OrderDate:**	4/3/2025 10:00:00 AM
Client:	JACOBS Engineering Group, Inc.	**Project:**	Former Schlumberger STC PTC Site D3868221
Contact:	John Ynfante	**Location:**	I41,L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1711-01	**MW-18B-56-040225**	**Water**			**04/02/25**			**04/02/25**
			VOCMS Group3	8260-Low			04/03/25	
Q1711-04	**MW-17B-55-040225**	**Water**			**04/02/25**			**04/02/25**
			VOCMS Group3	8260-Low			04/03/25	
Q1711-07	**RMW-05B-89-040225**	**Water**			**04/02/25**			**04/02/25**
			VOCMS Group3	8260-Low			04/03/25	
Q1711-08	**EB01-040225**	**Water**			**04/02/25**			**04/02/25**
			VOCMS Group3	8260-Low			04/03/25	
Q1711-10	**TB01-040225**	**Water**			**04/02/25**			**04/02/25**
			VOCMS Group3	8260-Low			04/03/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1711

Client: JACOBS Engineering Group, Inc.

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Client ID :	**MW-18B-56-040225**							
Q1711-01	MW-18B-56-040225	WATER	1,4-Dioxane	4.000		0.07	0.21	ug/L
			Total Svoc :			**4.00**		
			Total Concentration:			**4.00**		
Client ID :	**MW-17B-55-040225**							
Q1711-04	MW-17B-55-040225	WATER	1,4-Dioxane	1.800		0.07	0.2	ug/L
			Total Svoc :			**1.80**		
			Total Concentration:			**1.80**		
Client ID :	**RMW-05B-89-040225**							
Q1711-07	RMW-05B-89-040225	WATER	1,4-Dioxane	0.200		0.07	0.2	ug/L
			Total Svoc :			**0.20**		
			Total Concentration:			**0.20**		
Client ID :	**EB01-040225**							
Q1711-08	EB01-040225	WATER	1,4-Dioxane	0.120	J	0.07	0.21	ug/L
			Total Svoc :			**0.12**		
			Total Concentration:			**0.12**		

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-01	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	970 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-SIMGroup1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN036833.D	1	04/03/25 13:10	04/03/25 21:27	PB167450

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	4.00		0.070	0.21	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.35		30 (20) - 150 (139)	88%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.43		30 (30) - 150 (150)	108%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.35		30 (27) - 130 (154)	87%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.40		30 (25) - 130 (149)	101%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.47		30 (54) - 130 (175)	116%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	1920	7.695			
1146-65-2	Naphthalene-d8	4920	10.477			
15067-26-2	Acenaphthene-d10	2870	14.334			
1517-22-2	Phenanthrene-d10	6160	17.074			
1719-03-5	Chrysene-d12	5430	21.268			
1520-96-3	Perylene-d12	5100	23.51			

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-04	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-SIMGroup1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN036830.D	1	04/03/25 13:10	04/03/25 19:38	PB167450

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	1.80		0.070	0.20	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.33		30 (20) - 150 (139)	83%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.42		30 (30) - 150 (150)	105%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.31		30 (27) - 130 (154)	77%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.39		30 (25) - 130 (149)	98%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.42		30 (54) - 130 (175)	104%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	1750	7.695			
1146-65-2	Naphthalene-d8	4470	10.477			
15067-26-2	Acenaphthene-d10	2430	14.334			
1517-22-2	Phenanthrene-d10	5240	17.086			
1719-03-5	Chrysene-d12	4580	21.268			
1520-96-3	Perylene-d12	4350	23.513			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
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
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	04/02/25
Client Sample ID:	RMW-05B-89-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-07	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	990 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-SIMGroup1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN036831.D	1	04/03/25 13:10	04/03/25 20:14	PB167450

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	0.20		0.070	0.20	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.34		30 (20) - 150 (139)	86%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.44		30 (30) - 150 (150)	109%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.34		30 (27) - 130 (154)	84%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.40		30 (25) - 130 (149)	100%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.38		30 (54) - 130 (175)	96%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	1720	7.695			
1146-65-2	Naphthalene-d8	4310	10.477			
15067-26-2	Acenaphthene-d10	2460	14.334			
1517-22-2	Phenanthrene-d10	5130	17.074			
1719-03-5	Chrysene-d12	5000	21.268			
1520-96-3	Perylene-d12	5310	23.51			

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Alliance TECHNICAL GROUP
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Fax : 908 789 8922

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site # D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-08	Matrix:	Water
Analytical Method:	SW8270ESIM	% Solid:	0
Sample Wt/Vol:	960 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-SIMGroup1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN036832.D	1	04/03/25 13:10	04/03/25 20:51	PB167450

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	0.12	J	0.070	0.21	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.34		30 (20) - 150 (139)	84%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.44		30 (30) - 150 (150)	109%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.32		30 (27) - 130 (154)	79%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.37		30 (25) - 130 (149)	93%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.41		30 (54) - 130 (175)	102%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	2130	7.695			
1146-65-2	Naphthalene-d8	5120	10.477			
15067-26-2	Acenaphthene-d10	3000	14.334			
1517-22-2	Phenanthrene-d10	6320	17.086			
1719-03-5	Chrysene-d12	5670	21.268			
1520-96-3	Perylene-d12	5200	23.513			

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LAB CHRONICLE

OrderID:	Q1711	**OrderDate:**	4/3/2025 10:00:00 AM
Client:	JACOBS Engineering Group, Inc.	**Project:**	Former Schlumberger STC PTC Site # D3868221
Contact:	John Ynfante	**Location:**	I41,L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1711-01	**MW-18B-56-040225**	**Water**			**04/02/25**			**04/02/25**
			SVOC-SIMGroup1	8270-Modified		04/03/25	04/03/25	
Q1711-04	**MW-17B-55-040225**	**Water**			**04/02/25**			**04/02/25**
			SVOC-SIMGroup1	8270-Modified		04/03/25	04/03/25	
Q1711-07	**RMW-05B-89-040225**	**Water**			**04/02/25**			**04/02/25**
			SVOC-SIMGroup1	8270-Modified		04/03/25	04/03/25	
Q1711-08	**EB01-040225**	**Water**			**04/02/25**			**04/02/25**
			SVOC-SIMGroup1	8270-Modified		04/03/25	04/03/25	

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Hit Summary Sheet
SW-846

SDG No.: Q1711 **Order ID:** Q1711

Client: JACOBS Engineering Group, Inc. **Project ID:** Former Schlumberger STC PTC Site D386

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-18B-56-040225								
Q1711-01	MW-18B-56-040225	Water	Aluminum	1470		1.94	20.0	ug/L
Q1711-01	MW-18B-56-040225	Water	Antimony	1.67	J	0.11	2.00	ug/L
Q1711-01	MW-18B-56-040225	Water	Arsenic	0.85	J	0.089	1.00	ug/L
Q1711-01	MW-18B-56-040225	Water	Barium	119		0.21	10.0	ug/L
Q1711-01	MW-18B-56-040225	Water	Chromium	0.58	J	0.21	2.00	ug/L
Q1711-01	MW-18B-56-040225	Water	Iron	560		7.81	50.0	ug/L
Q1711-01	MW-18B-56-040225	Water	Magnesium	315	J	19.5	500	ug/L
Q1711-01	MW-18B-56-040225	Water	Manganese	4.19		0.43	1.00	ug/L
Q1711-01	MW-18B-56-040225	Water	Potassium	23000		36.4	500	ug/L
Q1711-01	MW-18B-56-040225	Water	Sodium	20000		128	500	ug/L
Client ID : MW-17B-55-040225								
Q1711-04	MW-17B-55-040225	Water	Aluminum	64.1		1.94	20.0	ug/L
Q1711-04	MW-17B-55-040225	Water	Antimony	0.31	J	0.11	2.00	ug/L
Q1711-04	MW-17B-55-040225	Water	Arsenic	0.83	J	0.089	1.00	ug/L
Q1711-04	MW-17B-55-040225	Water	Barium	388		0.21	10.0	ug/L
Q1711-04	MW-17B-55-040225	Water	Iron	5600		7.81	50.0	ug/L
Q1711-04	MW-17B-55-040225	Water	Magnesium	7420		19.5	500	ug/L
Q1711-04	MW-17B-55-040225	Water	Manganese	450		0.43	1.00	ug/L
Q1711-04	MW-17B-55-040225	Water	Potassium	7500		36.4	500	ug/L
Q1711-04	MW-17B-55-040225	Water	Sodium	6460		128	500	ug/L
Client ID : EB01-040225								
Q1711-08	EB01-040225	Water	Aluminum	6.98	J	1.94	20.0	ug/L
Q1711-08	EB01-040225	Water	Lead	0.44	J	0.21	1.00	ug/L
Client ID : MW-17B-55-040225								
Q1711-12	MW-17B-55-040225	Water	Iron	5190		7.81	50.0	ug/L
Client ID : EB01-040225								
Q1711-13	EB01-040225	Water	Iron	11.9	J	7.81	50.0	ug/L
Client ID : MW-18B-56-040225								
Q1711-14	MW-18B-56-040225	Water	Iron	40.3	J	7.81	50.0	ug/L

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	1470		1	1.94	20.0	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-36-0	Antimony	1.67	J	1	0.11	2.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-38-2	Arsenic	0.85	JN	1	0.089	1.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-39-3	Barium	119		1	0.21	10.0	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-41-7	Beryllium	0.32	U	1	0.32	1.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-43-9	Cadmium	0.34	U	1	0.34	1.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-47-3	Chromium	0.58	J	1	0.21	2.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-50-8	Copper	0.30	U	1	0.30	2.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7439-89-6	Iron	560		1	7.81	50.0	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7439-92-1	Lead	0.21	U	1	0.21	1.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7439-95-4	Magnesium	315	J	1	19.5	500	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7439-96-5	Manganese	4.19	*	1	0.43	1.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-09-7	Potassium	23000	N	1	36.4	500	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7782-49-2	Selenium	2.90	U	1	2.90	5.00	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A
7440-23-5	Sodium	20000		1	128	500	ug/L	04/04/25 12:05	04/04/25 15:46	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	64.1		1	1.94	20.0	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-36-0	Antimony	0.31	J	1	0.11	2.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-38-2	Arsenic	0.83	JN	1	0.089	1.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-39-3	Barium	388		1	0.21	10.0	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-41-7	Beryllium	0.32	U	1	0.32	1.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-43-9	Cadmium	0.34	U	1	0.34	1.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-47-3	Chromium	0.21	U	1	0.21	2.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-50-8	Copper	0.30	U	1	0.30	2.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7439-89-6	Iron	5600		1	7.81	50.0	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7439-92-1	Lead	0.21	U	1	0.21	1.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7439-95-4	Magnesium	7420		1	19.5	500	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7439-96-5	Manganese	450	*	1	0.43	1.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-09-7	Potassium	7500	N	1	36.4	500	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7782-49-2	Selenium	2.90	U	1	2.90	5.00	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A
7440-23-5	Sodium	6460		1	128	500	ug/L	04/04/25 12:05	04/04/25 16:18	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

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Alliance TECHNICAL GROUP
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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-08	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	6.98	J	1	1.94	20.0	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-36-0	Antimony	0.11	U	1	0.11	2.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-38-2	Arsenic	0.089	UN	1	0.089	1.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-39-3	Barium	0.21	U	1	0.21	10.0	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-41-7	Beryllium	0.32	U	1	0.32	1.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-43-9	Cadmium	0.34	U	1	0.34	1.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-47-3	Chromium	0.21	U	1	0.21	2.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-50-8	Copper	0.30	U	1	0.30	2.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7439-89-6	Iron	7.81	U	1	7.81	50.0	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7439-92-1	Lead	0.44	J	1	0.21	1.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7439-95-4	Magnesium	19.5	U	1	19.5	500	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7439-96-5	Manganese	0.43	U*	1	0.43	1.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-09-7	Potassium	36.4	UN	1	36.4	500	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7782-49-2	Selenium	2.90	U	1	2.90	5.00	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A
7440-23-5	Sodium	128	U	1	128	500	ug/L	04/04/25 12:05	04/04/25 16:21	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Metals Group4				

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-12	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	5190		1	7.81	50.0	ug/L	04/04/25 12:05	04/07/25 13:24	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Dissolved Metals Group3				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
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OR = Over Range
N =Spiked sample recovery not within control limits

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Fax : 908 789 8922

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-13	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	11.9	J	1	7.81	50.0	ug/L	04/04/25 12:05	04/07/25 13:27	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Dissolved Metals Group3				

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-14	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-89-6	Iron	40.3	J	1	7.81	50.0	ug/L	04/04/25 12:05	04/07/25 13:30	SW6020	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	Clarity After:	Clear	Artifacts:	
Comments:	Dissolved Metals Group3				

U = Not Detected
LOQ = Limit of Quantitation
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LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
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* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
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N =Spiked sample recovery not within control limits

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LAB CHRONICLE

OrderID:	Q1711	**OrderDate:**	4/3/2025 10:00:00 AM
Client:	JACOBS Engineering Group, Inc.	**Project:**	Former Schlumberger STC PTC Site D3868221
Contact:	John Ynfante	**Location:**	I41,L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1711-01	**MW-18B-56-040225**	**Water**			**04/02/25**			**04/02/25**
			Metals Group4	6020B		04/04/25	04/04/25	
Q1711-04	**MW-17B-55-040225**	**Water**			**04/02/25**			**04/02/25**
			Metals Group4	6020B		04/04/25	04/04/25	
Q1711-08	**EB01-040225**	**Water**			**04/02/25**			**04/02/25**
			Metals Group4	6020B		04/04/25	04/04/25	
Q1711-12	**MW-17B-55-040225**	**Water**			**04/02/25**			**04/02/25**
			Dissolved ICP-Group2	6020B		04/04/25	04/07/25	
Q1711-13	**EB01-040225**	**Water**			**04/02/25**			**04/02/25**
			Dissolved ICP-Group2	6020B		04/04/25	04/07/25	
Q1711-14	**MW-18B-56-040225**	**Water**			**04/02/25**			**04/02/25**
			Dissolved ICP-Group2	6020B		04/04/25	04/07/25	

SAMPLE DATA

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 12:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	273		1	1.00	2.00	mg/L		04/03/25 13:36	SM 2320 B-11
Chloride	26.6	OR	1	0.19	0.60	mg/L		04/03/25 12:29	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 12:29	9056A
Sulfate	10.7		1	0.46	3.00	mg/L		04/03/25 12:29	9056A
TDS	257		1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.28=273 mg CaCO3/L

U = Not Detected
LOQ = Limit of Quantitation
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LOD = Limit of Detection
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H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 12:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-18B-56-040225DL	SDG No.:	Q1711
Lab Sample ID:	Q1711-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	23.6	D	10	1.90	6.00	mg/L		04/03/25 14:59	9056A

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
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OR = Over Range
N =Spiked sample recovery not within control limits

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 15:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	91.4		1	1.00	2.00	mg/L		04/03/25 13:45	SM 2320 B-11
Chloride	20.1	OR	1	0.19	0.60	mg/L		04/03/25 13:55	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 13:55	9056A
Sulfate	4.50		1	0.46	3.00	mg/L		04/03/25 13:55	9056A
TDS	38.0		1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments: The alkalinity to pH 4.37=91.4 mg CaCO3/L

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LOD = Limit of Detection
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Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
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E = Indicates the reported value is estimated because of the presence of interference.
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N =Spiked sample recovery not within control limits

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 15:35
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	MW-17B-55-040225DL	SDG No.:	Q1711
Lab Sample ID:	Q1711-04DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	18.4	D	5	0.95	3.00	mg/L		04/03/25 15:21	9056A

Comments:

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LOD = Limit of Detection
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Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

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Report of Analysis

Client:	JACOBS Engineering Group, Inc.	Date Collected:	04/02/25 15:50
Project:	Former Schlumberger STC PTC Site D3868221	Date Received:	04/02/25
Client Sample ID:	EB01-040225	SDG No.:	Q1711
Lab Sample ID:	Q1711-08	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Alkalinity	1.00	U	1	1.00	2.00	mg/L		04/03/25 14:04	SM 2320 B-11
Chloride	0.19	U	1	0.19	0.60	mg/L		04/03/25 14:16	9056A
Nitrate	0.095	U	1	0.095	0.50	mg/L		04/03/25 14:16	9056A
Sulfate	0.46	U	1	0.46	3.00	mg/L		04/03/25 14:16	9056A
TDS	1.00	U	1	1.00	10.0	mg/L		04/03/25 12:30	SM 2540 C-15

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
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LAB CHRONICLE

OrderID:	Q1711	**OrderDate:**	4/3/2025 10:00:00 AM
Client:	JACOBS Engineering Group, Inc.	**Project:**	Former Schlumberger STC PTC Site D3868221
Contact:	John Ynfante	**Location:**	I41,L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1711-01	**MW-18B-56-040225**	**WATER**			**04/02/25 12:35**			**04/02/25**
			Alkalinity	SM2320 B			04/03/25 13:36	
			Anions Group1	9056A			04/03/25 12:29	
			TDS	SM2540 C			04/03/25 12:30	
Q1711-01DL	**MW-18B-56-040225DL**	**WATER**			**04/02/25 12:35**			**04/02/25**
			Anions Group1	9056A			04/03/25 14:59	
Q1711-04	**MW-17B-55-040225**	**WATER**			**04/02/25 15:35**			**04/02/25**
			Alkalinity	SM2320 B			04/03/25 13:45	
			Anions Group1	9056A			04/03/25 13:55	
			TDS	SM2540 C			04/03/25 12:30	
Q1711-04DL	**MW-17B-55-040225DL**	**WATER**			**04/02/25 15:35**			**04/02/25**
			Anions Group1	9056A			04/03/25 15:21	
Q1711-08	**EB01-040225**	**Water**			**04/02/25 15:50**			**04/02/25**

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LAB CHRONICLE

Alkalinity	SM2320 B	04/03/25 14:04
Anions Group1	9056A	04/03/25 14:16
TDS	SM2540 C	04/03/25 12:30