

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

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: P3429 Order ID: P3429

Former Schlumbe IACORS Engineering Group In Project ID:

Client: JACOBS Engineering Group, Inc.			Project ID):	Former Schlumbe	ı NJ	
Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
926-K1-WS-073124							
926-K1-WS-073124	Water	Dissolved Silica	7700		64.0	428	ug/L
931-K1-WS-073124							
931-K1-WS-073124	Water	Dissolved Silica	6930		64.0	428	ug/L
925-K1-WS-073124							
925-K1-WS-073124	Water	Dissolved Silica	9010		64.0	428	ug/L
	Client ID 926-K1-WS-073124 926-K1-WS-073124 931-K1-WS-073124 931-K1-WS-073124	926-K1-WS-073124 926-K1-WS-073124 Water 931-K1-WS-073124 Water 931-K1-WS-073124 Water 925-K1-WS-073124	Client ID Matrix Parameter 926-K1-WS-073124 926-K1-WS-073124 Water Dissolved Silica 931-K1-WS-073124 931-K1-WS-073124 Water Dissolved Silica	Client ID Matrix Parameter Concentration 926-K1-WS-073124 Water Dissolved Silica 7700 931-K1-WS-073124 Water Dissolved Silica 6930 925-K1-WS-073124 Water Dissolved Silica 6930	Client ID Matrix Parameter Concentration C 926-K1-WS-073124 Water Dissolved Silica 7700 931-K1-WS-073124 Water Dissolved Silica 6930 925-K1-WS-073124 Water Dissolved Silica 6930	Client ID Matrix Parameter Concentration C MDL 926-K1-WS-073124 Water Dissolved Silica 7700 64.0 931-K1-WS-073124 Water Dissolved Silica 6930 64.0 925-K1-WS-073124 Water Dissolved Silica 6930 64.0	Client ID Matrix Parameter Concentration C MDL RDL 926-K1-WS-073124 Water Dissolved Silica 7700 64.0 428 931-K1-WS-073124 Water Dissolved Silica 6930 64.0 428 925-K1-WS-073124 Water Dissolved Silica 6930 64.0 428









В



SAMPLE DATA



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Report of Analysis

Client: JACOBS Engineering Group, Inc. Date Collected: 07/31/24 Project: Former Schlumberger Site Princeton NJ Date Received: 07/31/24 Client Sample ID: 926-K1-WS-073124 SDG No.: P3429 Lab Sample ID: P3429-01 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
Dissolved	Dissolved	7700	1 64.0	428	ug/L	10/24/24 11:45	10/24/24 21:36	EPA 200.7	7
Silica	Silica								

Color Before: Colorless

Clarity Before:

Clarity After:

Clear Clear Texture:
Artifacts:

Color After:

Comments:

Metals Group5

Colorless

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



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Report of Analysis

Client: JACOBS Engineering Group, Inc. Date Collected: 07/31/24 Project: Former Schlumberger Site Princeton NJ Date Received: 07/31/24 Client Sample ID: 931-K1-WS-073124 SDG No.: P3429 Lab Sample ID: P3429-02 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
Dissolved	Dissolved	6930	1 64.0	428	ug/L	10/24/24 11:45	10/24/24 21:41	EPA 200.7	
Silica	Silica								

Color Before: Colorless Clarity Before:

Clear

Texture:

Color After: Colorless

Metals Group5

Clarity After:

Clear

Artifacts:

U = Not Detected

Comments:

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



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Report of Analysis

Client: JACOBS Engineering Group, Inc. Date Collected: 07/31/24 Project: Former Schlumberger Site Princeton NJ Date Received: 07/31/24 Client Sample ID: 925-K1-WS-073124 SDG No.: P3429 Lab Sample ID: P3429-03 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
Dissolved	Dissolved	9010	1 64.0	428	ug/L	10/24/24 11:45	10/24/24 21:4	5 EPA 200.7	7
Silica	Silica								

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group5

Colorless

U = Not Detected

Color After:

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.

Texture:

Artifacts:

E = Indicates the reported value is estimated because of the presence

of interference.

OR = Over Range

N = Spiked sample recovery not within control limits



LAB CHRONICLE

OrderID: P3429

Client:

JACOBS Engineering Group, Inc.

Contact: Mary I. Murphy

OrderDate: 7/31/2024 4:38:00 PM

Project: Former Schlumberger Site Princeton NJ

Location: D31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P3429-01	926-K1-WS-073124	Water			07/31/24			07/31/24
			Mercury	7470A		08/12/24	08/13/24	
			Metals Group4	6020B		08/23/24	08/25/24	
			Metals Group5	200.7		10/24/24	10/24/24	
P3429-02	931-K1-WS-073124	Water			07/31/24			07/31/24
			Mercury	7470A		08/12/24	08/13/24	
			Metals Group4	6020B		08/23/24	08/25/24	
			Metals Group5	200.7		10/24/24	10/24/24	
P3429-03	925-K1-WS-073124	Water			07/31/24			07/31/24
			Mercury	7470A		08/12/24	08/13/24	
			Metals Group4	6020B		08/23/24	08/25/24	
			Metals Group5	200.7		10/24/24	10/24/24	