



<u>SAMPLE</u> <u>DATA</u>



OR 1

8.00

TOC

mg/Kg

Report of Analysis

Client:	JACOBS Engineering G	roup, Inc.	Date Collected:	08/19/24 09:15	
Project:	Former Schlumberger Si	te Princeton NJ	Date Received:	08/19/24	C
Client Sample ID:	S-904-J-SO-0-0.5-08192	.4	SDG No.:	P3671	
Lab Sample ID:	P3671-01		Matrix:	SOIL	
			% Solid:	71.3	
Parameter	Conc. Qua. DF MDL	LOQ/CRQL U	nits(Dry Weight) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.11 U 1 0.11	0.55	mg/Kg 08/22/24 14:00	08/23/24 12:14 7196A	

250

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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- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

08/29/24 10:51 Lloyd Kahn



Report of Analysis

Client:	JACOBS Engine	ering Group	Inc	Date Collected:		08/19/24 09:30			
Project: Former Schlumberger Site Princeton NJ				_	Date Received:	08/19/24			
Client Sample ID:	S-904-J-SO-0.5-	e		S	SDG No.:	P3671			
Lab Sample ID:	P3671-02			Ν	Matrix:	SOIL			
				9	% Solid:	79.7			
Parameter	Conc. Qua. DF	MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.		
Hexavalent Chromium	0.099 U 1	0.099	0.50	mg/Kg	08/22/24 14:00	08/23/24 12:15	7196A		
TOC	18400 OR 1	8.00	250	mg/Kg		08/29/24 11:14	Lloyd Kahn		

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OR

1

8.00

TOC

mg/Kg

Report of Analysis

	Client:	JACOBS Engineering Gr	oup, Inc.	Date Collected:	08/19/24 09:45	
	Project:	Former Schlumberger Sit	e Princeton NJ	Date Received:	08/19/24	
	Client Sample ID:	S-911-K1-SO-0-0.5-0819	24	SDG No.:	P3671	
	Lab Sample ID:	P3671-03		Matrix:	SOIL	
				% Solid:	46.9	
]	Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units	s(Dry Weight) Prep Date	Date Ana. Ana Met.	
]	Hexavalent Chromium	0.17 U 1 0.17	0.84	mg/Kg 08/22/24 14:00	08/23/24 12:16 7196A	

250

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В

08/29/24 11:40 Lloyd Kahn



OR

1

8.00

TOC

mg/Kg

Report of Analysis

Client:	JACOBS Engineering Group,	Inc.	Date Collected:	08/19/24 10:00	
Project:	Former Schlumberger Site Pri	nceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-911-K1-SO-0.5-1-081924		SDG No.:	P3671	
Lab Sample ID:	P3671-04		Matrix:	SOIL	
			% Solid:	56	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weight) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.14 U 1 0.14	0.71	mg/Kg 08/22/24 14:00	08/23/24 12:17 7196A	

250

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В

08/29/24 12:08 Lloyd Kahn



OR

1

8.00

TOC

mg/Kg

Report of Analysis

Iexavalent Chromium	0.22 U	1 0.22	1.13	mg/Kg	08/22/24 14:00	08/23/24 12:18	7196A
arameter	Conc. Qua.	DF MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.
				C.	% Solid:	35	
Lab Sample ID:	P3671-05			I	Matrix:	SOIL	
Client Sample ID:	S-911-K1-S	O-0-0.5-081924-F	FD	5	SDG No.:	P3671	
Project:	Former Sch	lumberger Site Pri	nceton NJ	1	Date Received:	08/19/24	
Client:	JACOBS E	ngineering Group,	Inc.]	Date Collected:	08/19/24 1	0:10

250

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^

08/29/24 12:32 Lloyd Kahn



Report of Analysis

Client:	JACOBS Engineering Group,	Inc.	Date Collected:	08/19/24 10:30	
Project:	Former Schlumberger Site Prir	nceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-905-J-SO-0-0.5-081924		SDG No.:	P3671	
Lab Sample ID:	P3671-06		Matrix:	SOIL	
			% Solid:	78.2	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry We	ight) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.10 U 1 0.10	0.51 mg/Kg	08/22/24 14:00	08/23/24 12:19 7196A	
TOC	19100 OR 1 8.00	250 mg/Kg		08/29/24 12:57 Lloyd Kahn	

Comments:

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OR 1

8.00

TOC

mg/Kg

Report of Analysis

	Client:	JACOBS Engineering Group	o, Inc.	Date Collected:	08/19/24 10:35	В
	Project:	Former Schlumberger Site P	rinceton NJ	Date Received:	08/19/24	
	Client Sample ID:	S-905-J-SO-0-0.5-081924-F	D	SDG No.:	P3671	
	Lab Sample ID:	P3671-07		Matrix:	SOIL	
				% Solid:	76.6	
]	Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry V	Weight) Prep Date	Date Ana. Ana Met	
I	Hexavalent Chromium	0.10 U 1 0.10	0.52 mg/k	Kg 08/22/24 14:00	08/23/24 12:20 7196A	

250

Comments:

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 $\hat{}$

08/29/24 13:36 Lloyd Kahn



OR

1

8.00

TOC

mg/Kg

В

08/29/24 14:01 Lloyd Kahn

Report of Analysis

Client:	JACOBS Engineering Group,	Inc.	Date Collected:	08/19/24 10:45	
Project:	Former Schlumberger Site Pri	inceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-905-J-SO-0.5-1.0-081924	:	SDG No.:	P3671	
Lab Sample ID:	P3671-08]	Matrix:	SOIL	
			% Solid:	82	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry Weig	ght) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.095 U 1 0.095	0.48 mg/Kg	08/22/24 14:00	08/23/24 12:21 7196A	

250

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OR

1

8.00

TOC

mg/Kg

Report of Analysis

Client:	JACOBS Engineering Group, I	Inc.	Date Collected:	08/19/24 12:1	0
Project:	Former Schlumberger Site Prir	nceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-928-K1-SO-0-0.5-081924		SDG No.:	P3671	
Lab Sample ID:	P3671-09		Matrix:	SOIL	
			% Solid:	48	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry We	ight) Prep Date	Date Ana. Ai	na Met.
Hexavalent Chromium	0.16 U 1 0.16	0.82 mg/Kg	08/22/24 14:00	08/23/24 12:24 7	196A

250

Comments:

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B

08/29/24 14:53 Lloyd Kahn



OR

1

8.00

TOC

mg/Kg

Report of Analysis

	Cl ¹ and		. To .	D. G. H. H.	09/10/24 12:20	B
	Client:	JACOBS Engineering Grou	ip, inc.	Date Collected:	08/19/24 12:20	
	Project:	Former Schlumberger Site	Princeton NJ	Date Received:	08/19/24	
	Client Sample ID:	S-928-K1-SO-0.5-1-081924	4	SDG No.:	P3671	
	Lab Sample ID:	P3671-10		Matrix:	SOIL	
				% Solid:	57.2	
1	Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dr	y Weight) Prep Date	Date Ana. Ana Met.	
ł	Hexavalent Chromium	0.14 U 1 0.14	0.69 mg	g/Kg 08/22/24 14:00	08/23/24 12:25 7196A	

250

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08/29/24 15:30 Lloyd Kahn



В

Report of Analysis

					_
Client:	JACOBS Engineering Group, I	inc.	Date Collected:	08/19/24 13:10	
Project:	Former Schlumberger Site Prin	iceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-903-J-SO-0-0.5-081924		SDG No.:	P3671	
Lab Sample ID:	P3671-11		Matrix:	SOIL	
			% Solid:	83.5	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry W	eight) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.094 U 1 0.094	0.48 mg/Kg	g 08/22/24 14:00	08/23/24 12:26 7196A	
TOC	19500 OR 1 8.00	250 mg/Kg	g	08/29/24 15:51 Lloyd Kahn	

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1

8.00

TOC

mg/Kg

Report of Analysis

Client:	JACOBS Engineering Group, I	nc	Date Collected:	08/19/24 13:20	
Chent.	JACOBS Engineering Oloup, I	ne.	Date Collected.	06/19/24 15:20	
Project:	Former Schlumberger Site Prin	ceton NJ	Date Received:	08/19/24	
Client Sample ID:	S-903-J-SO-0.5-1.0-081924		SDG No.:	P3671	
Lab Sample ID:	P3671-12		Matrix:	SOIL	
			% Solid:	85.8	
Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry W	Veight) Prep Date	Date Ana. Ana Met.	
Hexavalent Chromium	0.091 U 1 0.091	0.46 mg/K	g 08/22/24 14:00	08/23/24 12:27 7196A	

250

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́В

08/29/24 16:12 Lloyd Kahn



Report of Analysis

Client:	JACOBS Engineering Group, Inc.				Date Collected:	08/19/24 13:30		
Project:	Former Schlun	nberger Site Pr	inceton NJ	I	Date Received:	08/19/24		
Client Sample ID:	S-912-J-SO-0-	0.5-081924		5	SDG No.:	P3671		
Lab Sample ID:	P3671-13			1	Matrix:	SOIL		
				C	% Solid:	30.6		J
Parameter	Conc. Qua. E	OF MDL	LOQ / CRQL	Units(Dry Weig	ht) Prep Date	Date Ana.	Ana Met.	
Hexavalent Chromium	0.25 U 1	0.25	1.28	mg/Kg	08/22/24 14:00	08/23/24 12:28	7196A	
TOC	83300 OR 1	8.00	250	mg/Kg		08/29/24 16:39	Lloyd Kahn	

Comments:

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В



OR 1

8.00

TOC

mg/Kg

Report of Analysis

	Client:	JACOBS Engineering Group,	Inc.	Date Collected:	08/19/24 13:40	
	Project:	Former Schlumberger Site Prin	nceton NJ	Date Received:	08/19/24	
	Client Sample ID:	S-912-J-SO-0.5-1-081924		SDG No.:	P3671	
	Lab Sample ID:	P3671-14		Matrix:	SOIL	
				% Solid:	51.5	
1	Parameter	Conc. Qua. DF MDL	LOQ / CRQL Units(Dry	Weight) Prep Date	Date Ana. Ana Met.	
Ī	Hexavalent Chromium	0.15 U 1 0.15	0.76 mg	/Kg 08/22/24 14:00	08/23/24 12:29 7196A	

250

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08/29/24 17:02 Lloyd Kahn



LAB CHRONICLE

С

OrderID: Client: Contact:	P3671 JACOBS Engineering Group, Inc. Mary I. Murphy			OrderDate: Project: Location:	8/20/2024 10:36:00 AM Former Schlumberger Site Princeton NJ G11,VOA Ref. #2 Soil,VOA Ref. #3 Water			
LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P3671-01	S-904-J-SO-0-0.5-081 924	SOIL			08/19/24 09:15			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:14	
			тос	Lloyd Kahn			08/29/24 10:51	
P3671-02	S-904-J-SO-0.5-1.0-0 81924	SOIL			08/19/24 09:30			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:15	
			тос	Lloyd Kahn			08/29/24 11:14	
P3671-03	S-911-K1-SO-0-0.5-08 1924	SOIL			08/19/24 09:45			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:16	
			тос	Lloyd Kahn			08/29/24 11:40	
P3671-04	S-911-K1-SO-0.5-1-08 1924	SOIL			08/19/24 10:00			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:17	
			тос	Lloyd Kahn			08/29/24 12:08	
P3671-05	S-911-K1-SO-0-0.5-08 1924-FD	SOIL			08/19/24 10:10			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:18	



	LAB CHRONI	CLE				
	тос	Lloyd Kahn			08/29/24 12:32	
SOIL			08/19/24 10:30			08/19/24
	Hexavalent Chromium	7196A		08/22/24	08/23/24 12:19	
	TOC	Lloyd Kahn			08/29/24 12:57	
SOIL			08/19/24 10:35			08/19/24
	Hexavalent Chromium	7196A		08/22/24	08/23/24 12:20	
	тос	Lloyd Kahn			08/29/24 13:36	
SOIL			08/19/24 10:45			08/19/24
	Hexavalent Chromium	7196A		08/22/24	08/23/24 12:21	
	ТОС	Lloyd Kahn			08/29/24 14:01	
SOIL			08/19/24 12:10			08/19/24
	Hexavalent Chromium	7196A		08/22/24	08/23/24	

							12:32	
P3671-06	S-905-J-SO-0-0.5-081 924	SOIL			08/19/24 10:30			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24	
			ТОС	Lloyd Kahn			12:19 08/29/24	
			100				12:57	
P3671-07	S-905-J-SO-0-0.5-08 1924-FD	SOIL			08/19/24 10:35			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:20	
			TOC	Lloyd Kahn			08/29/24 13:36	
P3671-08	S-905-J-SO-0.5-1.0-0 81924	SOIL			08/19/24 10:45			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:21	
			ТОС	Lloyd Kahn			08/29/24 14:01	
P3671-09	S-928-K1-SO-0-0.5-08 1924	SOIL			08/19/24 12:10			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:24	
			ТОС	Lloyd Kahn			08/29/24 14:53	
P3671-10	S-928-K1-SO-0.5-1-08 1924	SOIL			08/19/24 12:20			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:25	
			ТОС	Lloyd Kahn			08/29/24 15:30	
P3671-11	S-903-J-SO-0-0.5-081 924	SOIL			08/19/24 13:10			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:26	



			LAB CHRONI	CLE				
			тос	Lloyd Kahn			08/29/24 15:51	
P3671-12	S-903-J-SO-0.5-1.0-0 81924	SOIL			08/19/24 13:20			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:27	
			ТОС	Lloyd Kahn			08/29/24 16:12	
P3671-13	S-912-J-SO-0-0.5-081 924	SOIL			08/19/24 13:30			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:28	
			ТОС	Lloyd Kahn			08/29/24 16:39	
P3671-14	S-912-J-SO-0.5-1-081 924	SOIL			08/19/24 13:40			08/19/24
			Hexavalent Chromium	7196A		08/22/24	08/23/24 12:29	
			тос	Lloyd Kahn			08/29/24	

A B C

17:02