



# SAMPLE DATA

## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/08/25 13:37
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	BPS1-FW-MW01-20251208	SDG No.:	Q3840
Lab Sample ID:	Q3840-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:17	7196A

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  
 \* = 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

## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/08/25 15:45
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	BPS1-FW-MW011-20251208	SDG No.:	Q3840
Lab Sample ID:	Q3840-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:19	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/09/25 12:25
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	BPS1-FW-MW02-20251209	SDG No.:	Q3840
Lab Sample ID:	Q3840-05	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:19	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/09/25 14:15
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	BPHN-MW29I-20251209	SDG No.:	Q3840
Lab Sample ID:	Q3840-07	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:20	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/10/25 09:43
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	BPHN-MW29D-20251210	SDG No.:	Q3840
Lab Sample ID:	Q3840-09	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:20	7196A

Comments:

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/10/25 11:40
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	TTMW3015-20251210	SDG No.:	Q3840
Lab Sample ID:	Q3840-11	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0030	J	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:22	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/10/25 12:05
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	DUP01-M2-20251210	SDG No.:	Q3840
Lab Sample ID:	Q3840-13	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:22	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/10/25 13:02
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	TTMW3011-20251210	SDG No.:	Q3840
Lab Sample ID:	Q3840-15	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.010		1	0.0030	0.0050	0.010	mg/L		12/11/25 17:23	7196A

Comments:

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## Report of Analysis

Client: AECOM Technical Services, Inc. Date Collected: 12/11/25 08:47  
Project: NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258 Date Received: 12/11/25  
Client Sample ID: TTMW3045-20251211 SDG No.: Q3840  
Lab Sample ID: Q3840-17 Matrix: WATER  
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:23	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/11/25 10:15
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	DUP02-M2-20251211	SDG No.:	Q3840
Lab Sample ID:	Q3840-19	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0050	U	1	0.0030	0.0050	0.010	mg/L		12/11/25 17:24	7196A

Comments: \_\_\_\_\_

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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/11/25 09:55
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	TTMW304I1-20251211	SDG No.:	Q3840
Lab Sample ID:	Q3840-21	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.046		1	0.0030	0.0050	0.010	mg/L		12/11/25 17:24	7196A

Comments: \_\_\_\_\_

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 LOD = Limit of Detection  
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## Report of Analysis

Client:	AECOM Technical Services, Inc.	Date Collected:	12/11/25 11:22
Project:	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258	Date Received:	12/11/25
Client Sample ID:	TTMW304I2-20251211	SDG No.:	Q3840
Lab Sample ID:	Q3840-23	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.097		1	0.0030	0.0050	0.010	mg/L		12/11/25 17:25	7196A

Comments:

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## LAB CHRONICLE

<b>OrderID:</b>	Q3840	<b>OrderDate:</b>	12/11/2025 12:37:00 PM
<b>Client:</b>	AECOM Technical Services, Inc.	<b>Project:</b>	NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258
<b>Contact:</b>	Eleanor Vivaudou	<b>Location:</b>	D11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3840-01	BPS1-FW-MW01-2025 1208	WATER	Hexavalent Chromium	7196A	12/08/25 13:37		12/11/25 17:17	12/11/25
Q3840-03	BPS1-FW-MW01I-202 51208	WATER	Hexavalent Chromium	7196A	12/08/25 15:45		12/11/25 17:19	12/11/25
Q3840-05	BPS1-FW-MW02-2025 1209	WATER	Hexavalent Chromium	7196A	12/09/25 12:25		12/11/25 17:19	12/11/25
Q3840-07	BPHN-MW29I-202512 09	WATER	Hexavalent Chromium	7196A	12/09/25 14:15		12/11/25 17:20	12/11/25
Q3840-09	BPHN-MW29D-20251 210	WATER	Hexavalent Chromium	7196A	12/10/25 09:43		12/11/25 17:20	12/11/25
Q3840-11	TTMW3015-20251210	WATER	Hexavalent Chromium	7196A	12/10/25 11:40		12/11/25 17:22	12/11/25
Q3840-13	DUP01-M2-20251210	WATER	Hexavalent Chromium	7196A	12/10/25 12:05		12/11/25 17:22	12/11/25

## LAB CHRONICLE

<b>Q3840-15</b>	<b>TTMW301I-20251210</b>	<b>WATER</b>			<b>12/10/25 13:02</b>		<b>12/11/25</b>
			Hexavalent Chromium	7196A		12/11/25 17:23	
<b>Q3840-17</b>	<b>TTMW3045-20251211</b>	<b>WATER</b>			<b>12/11/25 08:47</b>		<b>12/11/25</b>
			Hexavalent Chromium	7196A		12/11/25 17:23	
<b>Q3840-19</b>	<b>DUP02-M2-20251211</b>	<b>WATER</b>			<b>12/11/25 10:15</b>		<b>12/11/25</b>
			Hexavalent Chromium	7196A		12/11/25 17:24	
<b>Q3840-21</b>	<b>TTMW304I1-20251211</b>	<b>WATER</b>			<b>12/11/25 09:55</b>		<b>12/11/25</b>
	<b>1</b>		Hexavalent Chromium	7196A		12/11/25 17:24	
<b>Q3840-23</b>	<b>TTMW304I2-20251211</b>	<b>WATER</b>			<b>12/11/25 11:22</b>		<b>12/11/25</b>
	<b>1</b>		Hexavalent Chromium	7196A		12/11/25 17:25	