

Report of Analysis

Client:	ICE Service Group, Inc.	Date Collected:	10/20/25
Project:	NWIRP Northrup Grumman Site – Bethpage, NY	Date Received:	10/20/25
Client Sample ID:	FRAC-TANK-0760450	SDG No.:	Q3400
Lab Sample ID:	Q3400-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	13.4		1	2.56	7.50	10.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-39-3	Barium	168		1	7.28	12.5	50.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-43-9	Cadmium	0.34	JN	1	0.25	0.75	3.00	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-47-3	Chromium	67.3		1	1.06	2.50	5.00	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-50-8	Copper	51.5		1	2.30	8.00	10.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7439-92-1	Lead	49.5	N	1	1.15	4.80	6.00	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7439-97-6	Mercury	0.15	J	1	0.076	0.16	0.20	ug/L	10/21/25 12:55	10/21/25 17:38	7470A	
7440-02-0	Nickel	24.8		1	1.53	5.00	20.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7782-49-2	Selenium	8.00	U	1	4.82	8.00	10.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-22-4	Silver	2.50	U	1	0.81	2.50	5.00	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010
7440-66-6	Zinc	70.2		1	8.33	7.50	20.0	ug/L	10/21/25 16:10	10/21/25 18:44	6010D	SW3010

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