



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

Hit Summary Sheet
SW-846

SDG No.: Q3603
Client: Homeowner

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q3603-01	SHORT-HILLS-DW SHORT-HILLS-DW Water		Acetone	2.80	J	1.50	5.00	ug/L
			Total Voc :	2.80				
			Total Concentration:	2.80				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Homeowner
Project: Short Hills - Drinking Water
Client Sample ID: SHORT-HILLS-DW
Lab Sample ID: Q3603-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3603
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:18	VX111225
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/12/25 11:18	VX111225
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/12/25 11:18	VX111225
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/12/25 11:18	VX111225
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/12/25 11:18	VX111225
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/12/25 11:18	VX111225
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:18	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:18	VX111225
67-64-1	Acetone	2.80	J	1	1.50	5.00	ug/L	11/12/25 11:18	VX111225
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/12/25 11:18	VX111225
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:18	VX111225
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/12/25 11:18	VX111225
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/12/25 11:18	VX111225
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:18	VX111225
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:18	VX111225
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/12/25 11:18	VX111225
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/12/25 11:18	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:18	VX111225
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:18	VX111225
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:18	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:18	VX111225
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:18	VX111225
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:18	VX111225
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:18	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:18	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/12/25 11:18	VX111225
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:18	VX111225
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:18	VX111225
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/12/25 11:18	VX111225
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/12/25 11:18	VX111225
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/12/25 11:18	VX111225
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:18	VX111225
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/12/25 11:18	VX111225
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/12/25 11:18	VX111225
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/12/25 11:18	VX111225
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:18	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:18	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:18	VX111225
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/12/25 11:18	VX111225
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/12/25 11:18	VX111225
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:18	VX111225
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:18	VX111225
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:18	VX111225

Report of Analysis

Client: Homeowner
Project: Short Hills - Drinking Water
Client Sample ID: SHORT-HILLS-DW
Lab Sample ID: Q3603-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3603
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:18	VX111225
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/12/25 11:18	VX111225
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:18	VX111225
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:18	VX111225
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:18	VX111225
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/12/25 11:18	VX111225
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:18	VX111225
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:18	VX111225
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	49.5			70 (74) - 130 (125)	99%	SPK: 50		
1868-53-7	Dibromofluoromethane	42.3			70 (75) - 130 (124)	85%	SPK: 50		
2037-26-5	Toluene-d8	47.3			70 (86) - 130 (113)	95%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.4			70 (77) - 130 (121)	109%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	206000							
540-36-3	1,4-Difluorobenzene	403000							
3114-55-4	Chlorobenzene-d5	409000							
3855-82-1	1,4-Dichlorobenzene-d4	212000							

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

Report of Analysis

Client: Homeowner
Project: Short Hills - Drinking Water
Client Sample ID: TB
Lab Sample ID: Q3603-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3603
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:38	VX111225
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/12/25 11:38	VX111225
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/12/25 11:38	VX111225
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/12/25 11:38	VX111225
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/12/25 11:38	VX111225
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/12/25 11:38	VX111225
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:38	VX111225
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:38	VX111225
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/12/25 11:38	VX111225
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/12/25 11:38	VX111225
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:38	VX111225
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/12/25 11:38	VX111225
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/12/25 11:38	VX111225
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:38	VX111225
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:38	VX111225
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/12/25 11:38	VX111225
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/12/25 11:38	VX111225
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:38	VX111225
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:38	VX111225
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:38	VX111225
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/12/25 11:38	VX111225
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:38	VX111225
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:38	VX111225
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:38	VX111225
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:38	VX111225
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/12/25 11:38	VX111225
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:38	VX111225
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/12/25 11:38	VX111225
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/12/25 11:38	VX111225
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/12/25 11:38	VX111225
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/12/25 11:38	VX111225
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:38	VX111225
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/12/25 11:38	VX111225
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/12/25 11:38	VX111225
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/12/25 11:38	VX111225
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:38	VX111225
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/12/25 11:38	VX111225
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:38	VX111225
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/12/25 11:38	VX111225
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/12/25 11:38	VX111225
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:38	VX111225
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/12/25 11:38	VX111225
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:38	VX111225

Report of Analysis

Client: Homeowner
Project: Short Hills - Drinking Water
Client Sample ID: TB
Lab Sample ID: Q3603-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/10/25
Date Received: 11/10/25
SDG No.: Q3603
Matrix: Water
% Solid: 0
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/12/25 11:38	VX111225
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/12/25 11:38	VX111225
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:38	VX111225
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/12/25 11:38	VX111225
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/12/25 11:38	VX111225
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/12/25 11:38	VX111225
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:38	VX111225
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/12/25 11:38	VX111225

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	52.9			70 (74) - 130 (125)	106%	SPK: 50
1868-53-7	Dibromofluoromethane	42.6			70 (75) - 130 (124)	85%	SPK: 50
2037-26-5	Toluene-d8	49.0			70 (86) - 130 (113)	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.2			70 (77) - 130 (121)	112%	SPK: 50

INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
363-72-4	Pentafluorobenzene	162000
540-36-3	1,4-Difluorobenzene	328000
3114-55-4	Chlorobenzene-d5	339000
3855-82-1	1,4-Dichlorobenzene-d4	181000

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

LAB CHRONICLE

OrderID:	Q3603	OrderDate:	11/10/2025 3:49:00 PM
Client:	Homeowner	Project:	Short Hills - Drinking Water
Contact:	Abe Nabatian	Location:	D11,D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3603-01	SHORT-HILLS-DW	Water	VOC-TCLVOA-10	8260-Low	11/10/25		11/12/25	11/10/25
Q3603-02	TB	Water	VOC-TCLVOA-10	8260-Low	11/10/25		11/12/25	11/10/25



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

Hit Summary Sheet
SW-846

SDG No.: Q3603 **Order ID:** Q3603
Client: Homeowner **Project ID:** Short Hills - Drinking Water

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SHORT-HILLS-DW								
Q3603-01	SHORT-HILLS-DW	Water	Aluminum	24.3	J	15.4	50.0	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Calcium	20300		86.4	1000	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Chromium	9.08		0.53	5.00	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Iron	26.6	J	18.0	50.0	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Magnesium	5160		104	1000	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Manganese	10.4		2.46	10.0	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Nickel	2.59	J	1.90	20.0	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Potassium	1530		309	1000	ug/L
Q3603-01	SHORT-HILLS-DW	Water	Sodium	48000		367	1000	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Homeowner	Date Collected:	11/10/25
Project:	Short Hills - Drinking Water	Date Received:	11/10/25
Client Sample ID:	SHORT-HILLS-DW	SDG No.:	Q3603
Lab Sample ID:	Q3603-01	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	24.3	J	1	15.4	50.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-36-0	Antimony	2.72	U	1	2.72	25.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-38-2	Arsenic	1.85	U	1	1.85	10.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-39-3	Barium	9.75	U	1	9.75	50.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-41-7	Beryllium	0.27	U	1	0.27	3.00	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-43-9	Cadmium	0.31	U	1	0.31	3.00	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-70-2	Calcium	20300		1	86.4	1000	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-47-3	Chromium	9.08		1	0.53	5.00	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-48-4	Cobalt	1.16	U	1	1.16	15.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-50-8	Copper	1.89	U	1	1.89	10.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7439-89-6	Iron	26.6	J	1	18.0	50.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7439-92-1	Lead	1.21	U	1	1.21	6.00	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7439-95-4	Magnesium	5160		1	104	1000	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7439-96-5	Manganese	10.4		1	2.46	10.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7439-97-6	Mercury	0.027	U	1	0.027	0.20	ug/L	11/21/25 08:00	11/21/25 12:50	E245.1	M245.1
7440-02-0	Nickel	2.59	J	1	1.90	20.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-09-7	Potassium	1530		1	309	1000	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7782-49-2	Selenium	2.52	U	1	2.52	10.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-22-4	Silver	0.81	U	1	0.81	5.00	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-23-5	Sodium	48000		1	367	1000	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-28-0	Thallium	2.51	U	1	2.51	20.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-62-2	Vanadium	2.49	U	1	2.49	20.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7
7440-66-6	Zinc	2.00	U	1	2.00	20.0	ug/L	11/12/25 10:45	11/12/25 20:00	EPA 200.7	M200.7

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

LAB CHRONICLE

OrderID:	Q3603	OrderDate:	11/10/2025 3:49:00 PM
Client:	Homeowner	Project:	Short Hills - Drinking Water
Contact:	Abe Nabatian	Location:	D11,D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3603-01	SHORT-HILLS-DW	Water			11/10/25			11/10/25
			Mercury	245.1		11/21/25	11/21/25	
			Metals ICP-Group1	200.7		11/12/25	11/12/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client: Homeowner
Project: Short Hills - Drinking Water
Client Sample ID: SHORT-HILLS-DW
Lab Sample ID: Q3603-01

Date Collected: 11/10/25 13:10
Date Received: 11/10/25
SDG No.: Q3603
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrite	0.074	U	1	0.074	0.60	mg/L		11/11/25 10:38	300.0
Nitrate	0.11	J	1	0.095	0.50	mg/L		11/11/25 10:38	300.0
Nitrate+Nitrite	0.11	U	1	0.17	1.10	mg/L		11/11/25 10:38	300.0
Dissolved Hexavalent Chromium	0.0030	U	1	0.0030	0.010	mg/L		11/11/25 09:44	7196A

Comments: _____

U = Not Detected

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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

LAB CHRONICLE

OrderID:	Q3603	OrderDate:	11/10/2025 3:49:00 PM
Client:	Homeowner	Project:	Short Hills - Drinking Water
Contact:	Abe Nabatian	Location:	D11,D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3603-01	SHORT-HILLS-DW	WATER			11/10/25 13:10			11/10/25
			Anions Group1	300.0			11/11/25 10:38	
			Hexavalent Chromium	7196A			11/11/25 09:44	