

Work Orders: 5F12079

Report Date: 7/23/2025

Received Date: 6/12/2025

Project: Water Testing

Turnaround Time: Normal

Phones: (800) 330-0120

Fax:

Attn: Marlene Zuniga

P.O. #:

Client: Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Billing Code:

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Results are related only to the items tested. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. The report may include analytes that are not currently accreditable by some state agencies or accrediting bodies. This analytical report must be reproduced in its entirety.

Dear Marlene Zuniga,

Enclosed are the analytical results for the samples submitted under the attached Chain of Custody document. All analyses adhered to the method criteria, except where noted in the case narrative, sample condition checklist, and/or data qualifiers.

Reviewed by:



Kenneth C. Oda For Erika C. Alvaren
PM Assistant



Phresh Waters
 12141 1/2 Woodruff Ave.
 Downey, CA 90241

Project Number: Water Testing

Reported:
 07/23/2025 12:02

Project Manager: Marlene Zuniga

Sample Condition

Temperature	17.80 C		
COC present	✓	COC completed properly	✓
COC matches sample labels	✓	Wet ice	✓
Blue ice		Sample(s) intact	✓
Sample(s) using proper containers	✓	Sample(s) have sufficient sample volume	✓
Sample(s) received within hold time	✓	Sample(s) labels have correct preservation	✓
Sample(s) have acceptable pH	✓	Sample(s) have acceptable CI	✓

Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
Water Testing	Edgar Z.	5F12079-01	Water	06/12/25 11:51	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
---------	--------	-----	-------	-----	----------	-----------

Acid and Base/Neutral Extractables by GC/MS

Method: EPA 625.1		Instr: GCMS06	
Batch ID: W5F1133	Preparation: EPA 625/L-L SF	Prepared: 06/17/25 07:41	Analyst: rmr
Phenol	ND	1.0	ug/l 1 06/24/25
<i>Surrogate(s)</i>			
2,4,6-Tribromophenol	76% Conc: 29.4	25-120	06/24/25
2-Fluorophenol	43% Conc: 16.8	17-120	06/24/25
Phenol-d5	29% Conc: 11.1	12-120	06/24/25

Anions by IC, EPA Method 300.0

Method: EPA 300.0		Instr: LC12	
Batch ID: W5F0951	Preparation: _NONE (LC)	Prepared: 06/13/25 08:20	Analyst: CLL
Chloride, Total	1.3	0.50	mg/l 1 06/13/25
Fluoride, Total	ND	0.10	mg/l 1 06/13/25
Sulfate as SO4	ND	0.50	mg/l 1 06/13/25

Anions by IC, EPA Method 300.1

Method: EPA 300.1		Instr: LC15	
Batch ID: W5F1563	Preparation: _NONE (LC)	Prepared: 06/23/25 11:47	Analyst: CLL
Bromate	ND	5.0	ug/l 1 06/24/25
Chlorite	ND	10	ug/l 1 06/24/25
<i>Surrogate(s)</i>			
Dichloroacetate	109% Conc: 545	90-115	06/24/25

Carbamates and Urea Pesticides

Method: EPA 531.2		Instr: LC11	
Batch ID: W5F1542	Preparation: _NONE (LC)	Prepared: 06/23/25 10:04	Analyst: tmc
3-Hydroxycarbofuran	ND	2.0	ug/l 1 06/24/25
Aldicarb	ND	2.0	ug/l 1 06/24/25
Aldicarb sulfone	ND	2.0	ug/l 1 06/24/25
Aldicarb sulfoxide	ND	2.0	ug/l 1 06/24/25
Carbaryl	ND	2.0	ug/l 1 06/24/25
Carbofuran	ND	2.0	ug/l 1 06/24/25
Methiocarb	ND	2.0	ug/l 1 06/24/25
Methomyl	ND	2.0	ug/l 1 06/24/25
Oxamyl	ND	2.0	ug/l 1 06/24/25
Propoxur (Baygon)	ND	2.0	ug/l 1 06/24/25
<i>Surrogate(s)</i>			
BDMC	92% Conc: 9.23	70-130	06/24/25

Chlorinated Acids Herbicides by GC/ECD

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Chlorinated Acids Herbicides by GC/ECD (Continued)						
Method: EPA 515.4			Instr: GC08			
Batch ID: W5F1620		Preparation: EPA 515.4/Micro Ext. Drtz		Prepared: 06/24/25 08:07		Analyst: alf
2,4,5-T	ND	0.20	ug/l	1	07/08/25	
2,4,5-TP (Silvex)	ND	0.20	ug/l	1	07/08/25	
2,4-D	ND	0.40	ug/l	1	07/08/25	
2,4-DB	ND	2.0	ug/l	1	07/08/25	
3,5-Dichlorobenzoic acid	ND	10	ug/l	1	07/08/25	R-01
Acifluorfen	ND	0.40	ug/l	1	07/08/25	
Bentazon	ND	2.0	ug/l	1	07/08/25	
Dalapon	ND	0.40	ug/l	1	07/08/25	
DCPA	ND	0.10	ug/l	1	07/08/25	
Dicamba	ND	0.60	ug/l	1	07/08/25	
Dichloroprop	ND	0.30	ug/l	1	07/08/25	
Dinoseb	ND	0.40	ug/l	1	07/08/25	
Pentachlorophenol	ND	0.20	ug/l	1	07/08/25	
Picloram	ND	0.60	ug/l	1	07/08/25	
<i>Surrogate(s)</i>						
2,4-DCAA	110%	Conc: 11.0	70-130		07/08/25	

Chlorinated Pesticides and/or PCBs by GC/ECD

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Method: EPA 508.1			Instr: GC08			
Batch ID: W5F1527		Preparation: EPA 508.1/SPE		Prepared: 06/23/25 07:10		Analyst: alf
4,4'-DDD	ND	0.010	ug/l	1	06/24/25	
4,4'-DDE	ND	0.010	ug/l	1	06/24/25	
4,4'-DDT	ND	0.010	ug/l	1	06/24/25	
Aldrin	ND	0.010	ug/l	1	06/24/25	Q-ME
alpha-BHC	ND	0.010	ug/l	1	06/24/25	
Aroclor 1016	ND	0.10	ug/l	1	06/24/25	
Aroclor 1221	ND	0.10	ug/l	1	06/24/25	
Aroclor 1232	ND	0.10	ug/l	1	06/24/25	
Aroclor 1242	ND	0.10	ug/l	1	06/24/25	
Aroclor 1248	ND	0.10	ug/l	1	06/24/25	
Aroclor 1254	ND	0.10	ug/l	1	06/24/25	
Aroclor 1260	ND	0.10	ug/l	1	06/24/25	
beta-BHC	ND	0.010	ug/l	1	06/24/25	
Chlordane (tech)	ND	0.10	ug/l	1	06/24/25	
Chlorothalonil	ND	0.050	ug/l	1	06/24/25	
delta-BHC	ND	0.010	ug/l	1	06/24/25	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
---------	--------	-----	-------	-----	----------	-----------

Chlorinated Pesticides and/or PCBs by GC/ECD (Continued)

Method: EPA 508.1

Instr: GC08

Batch ID: W5F1527

Preparation: EPA 508.1/SPE

Prepared: 06/23/25 07:10

Analyst: alf

Dieldrin	ND	0.010	ug/l	1	06/24/25	
Endosulfan I	ND	0.010	ug/l	1	06/24/25	
Endosulfan II	ND	0.010	ug/l	1	06/24/25	
Endosulfan sulfate	ND	0.010	ug/l	1	06/24/25	
Endrin	ND	0.010	ug/l	1	06/24/25	
Endrin aldehyde	ND	0.010	ug/l	1	06/24/25	
gamma-BHC (Lindane)	ND	0.010	ug/l	1	06/24/25	
Heptachlor	ND	0.010	ug/l	1	06/24/25	
Heptachlor epoxide	ND	0.010	ug/l	1	06/24/25	
Hexachlorobenzene	ND	0.050	ug/l	1	06/24/25	
Hexachlorocyclopentadiene	ND	0.20	ug/l	1	06/24/25	
Methoxychlor	ND	0.010	ug/l	1	06/24/25	
PCBs, Total	ND	0.50	ug/l	1	06/24/25	
Propachlor	ND	0.20	ug/l	1	06/24/25	
Toxaphene	ND	1.0	ug/l	1	06/24/25	
Trifluralin	ND	0.010	ug/l	1	06/24/25	

Surrogate(s)

4,4-Dibromobiphenyl	92% Conc: 0.0889	70-130			06/24/25	
---------------------	------------------	--------	--	--	----------	--

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Method: EPA 140.1

Instr: _ANALYST

Batch ID: W5F0934

Preparation: _NONE (WETCHEM)

Prepared: 06/12/25 16:53

Analyst: rob

Threshold Odor Number	ND	1.0	T.O.N.	1	06/12/25 17:35	
-----------------------	----	-----	--------	---	----------------	--

Method: EPA 180.1

Instr: TURB01

Batch ID: W5F1008

Preparation: _NONE (WETCHEM)

Prepared: 06/13/25 15:06

Analyst: MES

Turbidity	0.15	0.10	NTU	1	06/13/25 16:19	
-----------	------	------	-----	---	----------------	--

Method: EPA 335.4

Instr: AA07

Batch ID: W5F0975

Preparation: _NONE (WETCHEM)

Prepared: 06/13/25 10:07

Analyst: ISM

Cyanide, Total	ND	5.0	ug/l	1	06/13/25	
----------------	----	-----	------	---	----------	--

Method: EPA 353.2

Instr: AA01

Batch ID: W5F0977

Preparation: _NONE (WETCHEM)

Prepared: 06/13/25 10:11

Analyst: ATN

Nitrate as N	0.28	0.20	mg/l	1	06/13/25 17:27	
--------------	------	------	------	---	----------------	--

Nitrite as N	ND	100	ug/l	1	06/13/25 17:27	
--------------	----	-----	------	---	----------------	--

NO2+NO3 as N	280	200	ug/l	1	06/13/25	
--------------	-----	-----	------	---	----------	--

Method: SM 2120B

Instr: _ANALYST

Batch ID: W5F0940

Preparation: _NONE (WETCHEM)

Prepared: 06/12/25 19:11

Analyst: atn

5F12079

Page 5 of 41

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods (Continued)						
Method: SM 2120B		Instr: _ANALYST				
Batch ID: W5F0940	Preparation: _NONE (WETCHEM)	Prepared: 06/12/25 19:11	Analyst: atn			
Color	ND	3.0	Color Units	1	06/12/25 19:20	
Method: SM 2540C		Instr: OVEN17				
Batch ID: W5F1159	Preparation: _NONE (WETCHEM)	Prepared: 06/17/25 10:17	Analyst: ism			
Total Dissolved Solids	22	10	mg/l	1	06/17/25	
Method: SM 4500CI-G		Instr: UVVIS05				
Batch ID: W5F0954	Preparation: _NONE (WETCHEM)	Prepared: 06/13/25 08:39	Analyst: jls			
Chlorine Residual, Free	ND	0.050	mg/l	1	06/13/25	*
Chlorine Residual, Total	ND	0.050	mg/l	1	06/13/25 11:11	*
Dichloramine	ND	0.050	mg/l	1	06/13/25	*
Monochloramine	ND	0.050	mg/l	1	06/13/25	*
Method: SM 4500CIO2-D		Instr: UVVIS05				
Batch ID: W5F0954	Preparation: _NONE (WETCHEM)	Prepared: 06/13/25 08:39	Analyst: jls			
Chlorine Dioxide as ClO2	ND	0.095	mg/l	1	06/13/25	*
Diquat and Paraquat by EPA 549.2						
Method: EPA 549.2		Instr: LC10				
Batch ID: W5F1263	Preparation: EPA 549.2/SPE	Prepared: 06/18/25 07:20	Analyst: tmc			
Diquat	ND	4.0	ug/l	1	06/18/25	
Endothall By EPA 548.1						
Method: EPA 548.1		Instr: GCMS06				
Batch ID: W5F1041	Preparation: EPA 548.1/SPE	Prepared: 06/16/25 07:22	Analyst: rmr			
Endothall	ND	45	ug/l	1	06/17/25	
Glyphosate by EPA 547						
Method: EPA 547		Instr: LC11				
Batch ID: W5F1003	Preparation: _NONE (LC)	Prepared: 06/13/25 13:02	Analyst: tmc			
Glyphosate	ND	25	ug/l	1	06/13/25	
Metals by EPA 200 Series Methods						
Method: EPA 200.7		Instr: ICP03				
Batch ID: W5F1229	Preparation: EPA 200.2	Prepared: 06/17/25 13:56	Analyst: kvm			
Iron, Total	ND	30	ug/l	1	06/19/25	
Method: EPA 200.8		Instr: ICPMS04				
Batch ID: W5F1230	Preparation: EPA 200.2	Prepared: 06/18/25 10:26	Analyst: dak			
Aluminum, Total	ND	20	ug/l	1	06/19/25	
Antimony, Total	ND	0.50	ug/l	1	06/19/25	
Arsenic, Total	ND	0.50	ug/l	1	06/19/25	
Barium, Total	ND	1.0	ug/l	1	06/19/25	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
---------	--------	-----	-------	-----	----------	-----------

Metals by EPA 200 Series Methods (Continued)

Method: EPA 200.8

Instr: ICPMS04

Batch ID: W5F1230

Preparation: EPA 200.2

Prepared: 06/18/25 10:26

Analyst: dak

Beryllium, Total	ND	0.10	ug/l	1	06/19/25	
Cadmium, Total	ND	0.50	ug/l	1	06/19/25	
Chromium, Total	ND	2.0	ug/l	1	06/19/25	
Copper, Total	ND	1.0	ug/l	1	06/19/25	
Lead, Total	ND	0.20	ug/l	1	06/19/25	
Manganese, Total	ND	1.0	ug/l	1	06/19/25	
Nickel, Total	ND	2.0	ug/l	1	06/19/25	
Selenium, Total	ND	0.50	ug/l	1	06/19/25	
Silver, Total	ND	0.20	ug/l	1	06/19/25	
Thallium, Total	ND	0.20	ug/l	1	06/19/25	
Zinc, Total	10	10	ug/l	1	06/19/25	

Method: EPA 245.1

Instr: HG03

Batch ID: W5F1420

Preparation: EPA 245.1

Prepared: 06/19/25 12:13

Analyst: kjo

Mercury, Total	ND	0.050	ug/l	1	06/20/25	
----------------	----	-------	------	---	----------	--

Microbiological Parameters by Standard Methods

Method: SM 9223B

Instr: INC12

Batch ID: W5F0960

Preparation: _NONE (MICROBIOLOGY)

Prepared: 06/12/25 16:30

Analyst: lsh

E. coli	ND	1.0	MPN/100mL	1	06/13/25	
Total Coliform	ND	1.0	MPN/100mL	1	06/13/25	

Organic Compounds by Tandem LC/MS/MS

Method: EPA 557

Instr: [CALC]

Batch ID: [CALC]

Preparation: [CALC]

Prepared: 06/17/25 09:32

Analyst: rjr

HAA5, Total	ND		ug/l		06/18/25	
-------------	----	--	------	--	----------	--

Method: EPA 557

Instr: LCMS07

Batch ID: W5F1147

Preparation: _NONE (LC)

Prepared: 06/17/25 09:32

Analyst: rjr

Dibromoacetic acid (dbaa)	ND	1.0	ug/l	1	06/18/25	
Dichloroacetic acid (dcaa)	ND	1.0	ug/l	1	06/18/25	
Monobromoacetic acid (mbaa)	ND	1.0	ug/l	1	06/18/25	
Monochloroacetic acid (mcaa)	ND	2.0	ug/l	1	06/18/25	
Trichloroacetic acid (tcaa)	ND	1.0	ug/l	1	06/18/25	

Radiological Parameters by APHA/EPA Methods

Method: EPA 200.8

Instr: ICPMS04

Batch ID: W5F1230

Preparation: EPA 200.2

Prepared: 06/18/25 10:26

Analyst: dak

Uranium Rad	ND	0.13	pCi/ L	1	06/19/25	
-------------	----	------	--------	---	----------	--

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Radiological Parameters by APHA/EPA Methods (Continued)						
Method: EPA 900.0				Instr: RAD02		
Batch ID: W5F1355	Preparation: _NONE (RADIOCHEM)	Prepared: 06/18/25 16:30		Analyst: psp		
Gross Beta	-0.102		pCi/L	1	06/21/25	
Counting Uncertainty: 0.552	MDA: 0.934					
Method: SM 7110C				Instr: RAD02		
Batch ID: W5F1449	Preparation: _NONE (RADIOCHEM)	Prepared: 06/19/25 17:23		Analyst: psp		
Gross Alpha	-0.845		pCi/L	1	06/24/25	
Counting Uncertainty: 0.156	MDA: 0.139					
Semivolatile Organic Compounds by GC/MS						
Method: EPA 525.2				Instr: GCMS16		
Batch ID: W5F1609	Preparation: EPA 525.2/SPE	Prepared: 06/24/25 07:19		Analyst: rmr		
Alachlor	ND	0.10	ug/l	1	06/25/25	
Atrazine	ND	0.10	ug/l	1	06/25/25	
Benzo (a) pyrene	ND	0.10	ug/l	1	06/25/25	
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l	1	06/25/25	
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l	1	06/25/25	
Bromacil	ND	0.50	ug/l	1	06/25/25	
Butachlor	ND	0.10	ug/l	1	06/25/25	
Captan	ND	1.0	ug/l	1	06/25/25	BS-04
Chlorpropham	ND	0.10	ug/l	1	06/25/25	
Diazinon	ND	0.10	ug/l	1	06/25/25	
Dimethoate	ND	0.20	ug/l	1	06/25/25	
Diphenamid	ND	0.10	ug/l	1	06/25/25	
Disulfoton	ND	0.20	ug/l	1	06/25/25	
EPTC	ND	0.10	ug/l	1	06/25/25	
Hexachlorocyclopentadiene	ND	1.0	ug/l	1	06/25/25	
Metolachlor	ND	0.10	ug/l	1	06/25/25	
Metribuzin	ND	0.10	ug/l	1	06/25/25	
Molinate	ND	0.10	ug/l	1	06/25/25	
Prometryn	ND	0.10	ug/l	1	06/25/25	
Simazine	ND	0.10	ug/l	1	06/25/25	
Terbacil	ND	2.0	ug/l	1	06/25/25	
Thiobencarb	ND	0.10	ug/l	1	06/25/25	
Trithion	ND	0.10	ug/l	1	06/25/25	
<i>Surrogate(s)</i>						
1,3-Dimethyl-2-nitrobenzene	99% Conc: 4.80	70-130			06/25/25	
Perylene-d12	97% Conc: 4.68	50-120			06/25/25	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
---------	--------	-----	-------	-----	----------	-----------

Semivolatile Organic Compounds by GC/MS (Continued)

Method: EPA 525.2					Instr: GCMS16	
Batch ID: W5F1609	Preparation: EPA 525.2/SPE				Prepared: 06/24/25 07:19	Analyst: rmr
Triphenyl phosphate	89% Conc: 4.29	70-130			06/25/25	

Semivolatile Organics - Low Level by Tandem GC/MS/MS

Method: EPA 1613B					Instr: GCMS15	
Batch ID: W5F1269	Preparation: EPA 3510C				Prepared: 06/18/25 07:40	Analyst: AJC
2,3,7,8-TCDD (Dioxin)	ND	5.00	pg/l	1	06/20/25	

Volatile Organic Compounds by P&T and GC/MS

Method: EPA 524.2					Instr: GCMS24	
Batch ID: W5F0994	Preparation: EPA 5030B				Prepared: 06/13/25 12:22	Analyst: ADM
1,1,1-Trichloroethane	ND	0.50	ug/l	1	06/14/25	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	1	06/14/25	
1,1,2-Trichloroethane	ND	0.50	ug/l	1	06/14/25	
1,1-Dichloroethane	ND	0.50	ug/l	1	06/14/25	
1,1-Dichloroethene	ND	0.50	ug/l	1	06/14/25	
1,2,4-Trichlorobenzene	ND	0.50	ug/l	1	06/14/25	
1,2-Dichloroethane	ND	0.50	ug/l	1	06/14/25	
1,2-Dichloropropane	ND	0.50	ug/l	1	06/14/25	
1,3-Dichloropropene, Total	ND	0.50	ug/l	1	06/14/25	
Benzene	ND	0.50	ug/l	1	06/14/25	
Carbon tetrachloride	ND	0.50	ug/l	1	06/14/25	
Chlorobenzene	ND	0.50	ug/l	1	06/14/25	
cis-1,2-Dichloroethene	ND	0.50	ug/l	1	06/14/25	
Ethylbenzene	ND	0.50	ug/l	1	06/14/25	
Freon 113	ND	5.0	ug/l	1	06/14/25	
m,p-Xylene	ND	0.50	ug/l	1	06/14/25	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/l	1	06/14/25	
Methylene chloride	ND	0.50	ug/l	1	06/14/25	
o-Dichlorobenzene	ND	0.50	ug/l	1	06/14/25	
o-Xylene	ND	0.50	ug/l	1	06/14/25	
p-Dichlorobenzene	ND	0.50	ug/l	1	06/14/25	
Styrene	ND	0.50	ug/l	1	06/14/25	
Tetrachloroethene	ND	0.50	ug/l	1	06/14/25	
Toluene	ND	0.50	ug/l	1	06/14/25	
trans-1,2-Dichloroethene	ND	0.50	ug/l	1	06/14/25	
Trichloroethene	ND	0.50	ug/l	1	06/14/25	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Sample Results

(Continued)

Sample: Water Testing

Sampled: 06/12/25 11:51 by Edgar Z.

5F12079-01 (Water)

(Continued)

Analyte	Result	MRL	Units	Dil	Analyzed	Qualifier
Volatile Organic Compounds by P&T and GC/MS (Continued)						
Method: EPA 524.2		Instr: GCMS24				
Batch ID: W5F0994	Preparation: EPA 5030B	Prepared: 06/13/25 12:22		Analyst: ADM		
Trichlorofluoromethane	ND	0.50	ug/l	1	06/14/25	
Vinyl chloride	ND	0.50	ug/l	1	06/14/25	
Xylenes, Total	ND	0.50	ug/l	1	06/14/25	
<i>Surrogate(s)</i>						
1,2-Dichlorobenzene-d4	106% Conc: 53.2	70-130			06/14/25	
4-Bromofluorobenzene	101% Conc: 50.4	70-130			06/14/25	

Volatile Organics by P&T and GC/MS

Method: EPA 524.3		Instr: GCMS04				
Batch ID: W5F1094	Preparation: Method (P+T)	Prepared: 06/16/25 12:11		Analyst: ADM		
1,2-Dibromo-3-chloropropane	ND	0.010	ug/l	1	06/16/25	
1,2-Dibromoethane (EDB)	ND	0.020	ug/l	1	06/16/25	
<i>Surrogate(s)</i>						
1,2-Dichlorobenzene-d4	101% Conc: 0.202	70-130			06/16/25	
4-Bromofluorobenzene	104% Conc: 0.207	70-130			06/16/25	

Sample Results GEL Laboratories, LLC

Sample: Water Testing
5F12079-01 (Water)

Sampled: 06/12/25 11:51 by Edgar Z.

Analyte	Result	MDL	MRL	Units	Dil	Analyzed	Qualifier
EPA 903.1							
Method: EPA 903.1		Batch ID: 2819159		Prepared: 07/08/25 00:00		Analyst: RS2	
Radium-226	0.0158			pCi/L	1	07/08/25	U
Uncertainty: 0.0691	MDA: 0.184						
EPA 904.0/ EPA 9320							
Method: EPA 904.0/ EPA 9320		Batch ID: 2810721		Prepared: 06/24/25 00:00		Analyst: JE1	
Radium-228	-0.334			pCi/L	1	06/24/25	U
Uncertainty: 0.380	MDA: 0.720						
<i>Surrogate(s)</i>							
Barium Carrier	100%		25-125			06/24/25	
Yttrium Carrier	76.9%		25-125			06/24/25	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

EPA 903.1

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: 2819159 - EPA 903.1										
Blank (1206151150-BLK) Prepared & Analyzed: 07/08/25										
Radium-226	-0.0140	1.00	pCi/L				-			U
Uncertainty: 0.0727		MDA: 0.223								
Duplicate (1206151151 D) Source: 730260001 Prepared & Analyzed: 07/08/25										
Radium-226	0.000	1.00	pCi/L		<		0-20	0	20	
Uncertainty: 0.166		MDA: 0.383								
Matrix Spike (1206151152 S) Source: 730260001 Prepared & Analyzed: 07/08/25										
Radium-226	11.1	1.00	pCi/L	13.7	<	81.2	80-120			
Uncertainty: 1.12		MDA: 0.253								
BS (1206151153-BKS) Prepared & Analyzed: 07/08/25										
Radium-226	12.4	1.00	pCi/L	13.7		90.7	90-110			
Uncertainty: 1.33		MDA: 0.217								

Quality Control Results

EPA 904.0/ EPA 9320

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: 2810721 - EPA 904.0/ EPA 9320										
Blank (1206134481-BLK) Prepared & Analyzed: 06/24/25										
Radium-228	-0.0726	1.00	pCi/L				-			U
Uncertainty: 0.210		MDA: 0.402								
Duplicate (1206134482 D) Source: 727991001 Prepared & Analyzed: 06/24/25										
Radium-228	0.198	1.00	pCi/L		<		0-20	0	20	
Uncertainty: 0.541		MDA: 0.944								
Matrix Spike (1206134483 S) Source: 727991001 Prepared & Analyzed: 06/24/25										
Radium-228	8.84	1.00	pCi/L	7.40	<	120	70-130			
Uncertainty: 1.18		MDA: 0.697								
BS (1206134484-BKS) Prepared & Analyzed: 06/24/25										
Radium-228	4.10	1.00	pCi/L	3.70		111	80-120			
Uncertainty: 0.699		MDA: 0.631								

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Acid and Base/Neutral Extractables by GC/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1133 - EPA 625.1										
Blank (W5F1133-BLK1)										
Prepared: 06/17/25 Analyzed: 06/24/25										
2,3,4,6-Tetrachlorophenol	ND	10	ug/l							
2,4,5-Trichlorophenol	ND	5.0	ug/l							
2,4,6-Trichlorophenol	ND	1.0	ug/l							
2,4-Dichlorophenol	ND	1.0	ug/l							
2,4-Dimethylphenol	ND	1.0	ug/l							
2,4-Dinitrophenol	ND	10	ug/l							
2,6-Dichlorophenol	ND	5.0	ug/l							
2-Chlorophenol	ND	1.0	ug/l							
2-Methyl-4,6-dinitrophenol	ND	5.0	ug/l							
2-Methylphenol	ND	5.0	ug/l							
2-Nitrophenol	ND	1.0	ug/l							
3 & 4-Methylphenol	ND	5.0	ug/l							
4-Chloro-3-methylphenol	ND	1.0	ug/l							
4-Nitrophenol	ND	5.0	ug/l							
Benzoic acid	ND	100	ug/l							
Pentachlorophenol	ND	1.0	ug/l							
Phenol	ND	1.0	ug/l							
<i>Surrogate(s)</i>										
2,4,6-Tribromophenol	32.5		ug/l	40.0		81	25-120			
2-Fluorophenol	19.4		ug/l	40.0		49	17-120			
Phenol-d5	12.5		ug/l	40.0		31	12-120			
LCS (W5F1133-BS1)										
Prepared: 06/17/25 Analyzed: 06/24/25										
2,4,5-Trichlorophenol	ND	5.0	ug/l				74-120			
2,4,6-Trichlorophenol	16.8	1.0	ug/l	20.0		84	52-129			
2,4-Dichlorophenol	17.5	1.0	ug/l	20.0		87	53-122			
2,4-Dimethylphenol	12.3	1.0	ug/l	20.0		61	42-120			
2,4-Dinitrophenol	16.1	10	ug/l	20.0		81	0.1-173			
2,6-Dichlorophenol	ND	5.0	ug/l				62-114			
2-Chlorophenol	15.3	1.0	ug/l	20.0		77	36-120			
2-Methyl-4,6-dinitrophenol	16.8	5.0	ug/l	20.0		84	53-130			
2-Methylphenol	ND	5.0	ug/l				55-120			
2-Nitrophenol	18.1	1.0	ug/l	20.0		91	45-167			
3 & 4-Methylphenol	ND	5.0	ug/l				48-120			
4-Chloro-3-methylphenol	15.6	1.0	ug/l	20.0		78	41-128			
4-Nitrophenol	5.36	5.0	ug/l	20.0		27	13-129			
Benzoic acid	ND	100	ug/l				0-200			
Pentachlorophenol	16.4	1.0	ug/l	20.0		82	41-120			
Phenol	5.77	1.0	ug/l	20.0		29	17-120			
<i>Surrogate(s)</i>										

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Acid and Base/Neutral Extractables by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	RPD Limit	Qualifier
Batch: W5F1133 - EPA 625.1 (Continued)										
LCS (W5F1133-BS1)										
Prepared: 06/17/25 Analyzed: 06/24/25										
<i>Surrogate(s)</i>										
2,4,6-Tribromophenol	31.7		ug/l	40.0		79	25-120			
2-Fluorophenol	17.4		ug/l	40.0		43	17-120			
Phenol-d5	11.6		ug/l	40.0		29	12-120			
LCS Dup (W5F1133-BSD1)										
Prepared: 06/17/25 Analyzed: 06/24/25										
2,4,5-Trichlorophenol	ND	5.0	ug/l				74-120		30	
2,4,6-Trichlorophenol	17.7	1.0	ug/l	20.0		88	52-129	5	30	
2,4-Dichlorophenol	17.9	1.0	ug/l	20.0		89	53-122	2	30	
2,4-Dimethylphenol	14.2	1.0	ug/l	20.0		71	42-120	14	30	
2,4-Dinitrophenol	17.7	10	ug/l	20.0		89	0.1-173	9	30	
2,6-Dichlorophenol	ND	5.0	ug/l				62-114		30	
2-Chlorophenol	15.7	1.0	ug/l	20.0		79	36-120	3	30	
2-Methyl-4,6-dinitrophenol	18.3	5.0	ug/l	20.0		91	53-130	8	30	
2-Methylphenol	ND	5.0	ug/l				55-120		30	
2-Nitrophenol	18.6	1.0	ug/l	20.0		93	45-167	3	30	
3 & 4-Methylphenol	ND	5.0	ug/l				48-120		30	
4-Chloro-3-methylphenol	16.9	1.0	ug/l	20.0		84	41-128	8	30	
4-Nitrophenol	5.69	5.0	ug/l	20.0		28	13-129	6	30	
Benzoic acid	ND	100	ug/l				0-200		200	
Pentachlorophenol	16.9	1.0	ug/l	20.0		85	41-120	3	30	
Phenol	6.10	1.0	ug/l	20.0		31	17-120	6	30	
<i>Surrogate(s)</i>										
2,4,6-Tribromophenol	32.9		ug/l	40.0		82	25-120			
2-Fluorophenol	17.6		ug/l	40.0		44	17-120			
Phenol-d5	12.1		ug/l	40.0		30	12-120			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Anions by IC, EPA Method 300.0

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F0951 - EPA 300.0										
Blank (W5F0951-BLK1) Prepared & Analyzed: 06/13/25										
Chloride, Total	ND	0.50	mg/l							
Fluoride, Total	ND	0.10	mg/l							
Sulfate as SO4	ND	0.50	mg/l							
LCS (W5F0951-BS1) Prepared & Analyzed: 06/13/25										
Chloride, Total	18.8	0.50	mg/l	20.0		94	90-110			
Fluoride, Total	2.11	0.10	mg/l	2.00		106	90-110			
Sulfate as SO4	19.5	0.50	mg/l	20.0		98	90-110			
Matrix Spike (W5F0951-MS1) Source: 5F12073-01 Prepared & Analyzed: 06/13/25										
Chloride, Total	318	5.0	mg/l	200	131	94	80-118			
Fluoride, Total	20.8	1.0	mg/l	20.0	0.341	102	86-107			
Sulfate as SO4	257	5.0	mg/l	200	62.5	97	80-111			
Matrix Spike (W5F0951-MS2) Source: 5F12079-01 Prepared & Analyzed: 06/13/25										
Chloride, Total	186	5.0	mg/l	200	ND	93	80-118			
Fluoride, Total	20.4	1.0	mg/l	20.0	ND	102	86-107			
Sulfate as SO4	187	5.0	mg/l	200	ND	93	80-111			
Matrix Spike Dup (W5F0951-MSD1) Source: 5F12073-01 Prepared & Analyzed: 06/13/25										
Chloride, Total	321	5.0	mg/l	200	131	95	80-118	0.8	20	
Fluoride, Total	20.7	1.0	mg/l	20.0	0.341	102	86-107	0.2	20	
Sulfate as SO4	253	5.0	mg/l	200	62.5	95	80-111	1	20	
Matrix Spike Dup (W5F0951-MSD2) Source: 5F12079-01 Prepared & Analyzed: 06/13/25										
Chloride, Total	189	5.0	mg/l	200	ND	94	80-118	2	20	
Fluoride, Total	21.4	1.0	mg/l	20.0	ND	107	86-107	5	20	
Sulfate as SO4	190	5.0	mg/l	200	ND	95	80-111	2	20	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Anions by IC, EPA Method 300.1

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1563 - EPA 300.1										
Blank (W5F1563-BLK1) Prepared & Analyzed: 06/23/25										
Bromate	ND	5.0	ug/l							
Chlorite	ND	10	ug/l							
<i>Surrogate(s)</i>										
Dichloroacetate	530		ug/l	500		106	90-115			
Blank (W5F1563-BLK2) Prepared: 06/23/25 Analyzed: 06/25/25										
Bromate	ND	5.0	ug/l							QC-2
Chlorite	ND	10	ug/l							QC-2
<i>Surrogate(s)</i>										
Dichloroacetate	509		ug/l	500		102	90-115			QC-2
LCS (W5F1563-BS1) Prepared & Analyzed: 06/23/25										
Bromate	46.0	5.0	ug/l	50.0		92	85-115			
Chlorite	91.3	10	ug/l	100		91	85-115			
<i>Surrogate(s)</i>										
Dichloroacetate	508		ug/l	500		102	90-115			
LCS (W5F1563-BS2) Prepared: 06/23/25 Analyzed: 06/25/25										
Bromate	44.5	5.0	ug/l	50.0		89	85-115			QC-2
Chlorite	86.7	10	ug/l	100		87	85-115			QC-2
<i>Surrogate(s)</i>										
Dichloroacetate	478		ug/l	500		96	90-115			QC-2
Matrix Spike (W5F1563-MS1) Source: 5F11022-02 Prepared: 06/23/25 Analyzed: 06/24/25										
Bromate	40.7	5.0	ug/l	50.0	ND	81	64-133			
Chlorite	444	10	ug/l	100	367	77	78-129			MS-01
<i>Surrogate(s)</i>										
Dichloroacetate	529		ug/l	500		106	90-115			
Matrix Spike (W5F1563-MS2) Source: 5F11022-03 Prepared: 06/23/25 Analyzed: 06/24/25										
Bromate	44.6	5.0	ug/l	50.0	ND	89	64-133			
Chlorite	452	10	ug/l	100	370	83	78-129			
<i>Surrogate(s)</i>										
Dichloroacetate	540		ug/l	500		108	90-115			
Matrix Spike Dup (W5F1563-MSD1) Source: 5F11022-02 Prepared: 06/23/25 Analyzed: 06/24/25										
Bromate	44.8	5.0	ug/l	50.0	ND	90	64-133	10	20	
Chlorite	452	10	ug/l	100	367	86	78-129	2	20	
<i>Surrogate(s)</i>										
Dichloroacetate	535		ug/l	500		107	90-115			
Matrix Spike Dup (W5F1563-MSD2) Source: 5F11022-03 Prepared: 06/23/25 Analyzed: 06/24/25										
Bromate	44.8	5.0	ug/l	50.0	ND	90	64-133	0.5	20	
Chlorite	452	10	ug/l	100	370	83	78-129	0.005	20	
<i>Surrogate(s)</i>										
Dichloroacetate	539		ug/l	500		108	90-115			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Carbamates and Urea Pesticides

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1542 - EPA 531.2										
Blank (W5F1542-BLK1)										
Prepared: 06/23/25 Analyzed: 06/24/25										
3-Hydroxycarbofuran	ND	2.0	ug/l							
Aldicarb	ND	2.0	ug/l							
Aldicarb sulfone	ND	2.0	ug/l							
Aldicarb sulfoxide	ND	2.0	ug/l							
Carbaryl	ND	2.0	ug/l							
Carbofuran	ND	2.0	ug/l							
Methiocarb	ND	2.0	ug/l							
Methomyl	ND	2.0	ug/l							
Oxamyl	ND	2.0	ug/l							
Propoxur (Baygon)	ND	2.0	ug/l							
<i>Surrogate(s)</i>										
BDMC	9.36		ug/l	10.0		94	70-130			
LCS (W5F1542-BS1)										
Prepared: 06/23/25 Analyzed: 06/24/25										
3-Hydroxycarbofuran	9.28	2.0	ug/l	10.0		93	70-130			
Aldicarb	8.30	2.0	ug/l	10.0		83	70-130			
Aldicarb sulfone	8.78	2.0	ug/l	10.0		88	70-130			
Aldicarb sulfoxide	8.39	2.0	ug/l	10.0		84	70-130			
Carbaryl	8.90	2.0	ug/l	10.0		89	70-130			
Carbofuran	9.29	2.0	ug/l	10.0		93	70-130			
Methiocarb	8.51	2.0	ug/l	10.0		85	70-130			
Methomyl	7.57	2.0	ug/l	10.0		76	70-130			
Oxamyl	9.11	2.0	ug/l	10.0		91	70-130			
Propoxur (Baygon)	9.17	2.0	ug/l	10.0		92	70-130			
<i>Surrogate(s)</i>										
BDMC	9.85		ug/l	10.0		99	70-130			
Matrix Spike (W5F1542-MS1)										
Source: 5E22010-01 Prepared: 06/23/25 Analyzed: 06/24/25										
3-Hydroxycarbofuran	9.79	2.0	ug/l	10.0	ND	98	70-130			
Aldicarb	8.53	2.0	ug/l	10.0	ND	85	70-130			
Aldicarb sulfone	8.71	2.0	ug/l	10.0	ND	87	70-130			
Aldicarb sulfoxide	8.19	2.0	ug/l	10.0	ND	82	70-130			
Carbaryl	8.54	2.0	ug/l	10.0	ND	85	70-130			
Carbofuran	8.59	2.0	ug/l	10.0	ND	86	70-130			
Methiocarb	8.33	2.0	ug/l	10.0	ND	83	70-130			
Methomyl	7.41	2.0	ug/l	10.0	ND	74	70-130			
Oxamyl	9.31	2.0	ug/l	10.0	ND	93	70-130			
Propoxur (Baygon)	8.20	2.0	ug/l	10.0	ND	82	70-130			
<i>Surrogate(s)</i>										
BDMC	10.4		ug/l	10.0		104	70-130			
Matrix Spike Dup (W5F1542-MSD1)										
Source: 5E22010-01 Prepared: 06/23/25 Analyzed: 06/24/25										
3-Hydroxycarbofuran	8.66	2.0	ug/l	10.0	ND	87	70-130	12	30	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Carbamates and Urea Pesticides (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1542 - EPA 531.2 (Continued)										
Matrix Spike Dup (W5F1542-MSD1) Source: 5E22010-01 Prepared: 06/23/25 Analyzed: 06/24/25										
Aldicarb	7.67	2.0	ug/l	10.0	ND	77	70-130	11	30	
Aldicarb sulfone	8.75	2.0	ug/l	10.0	ND	88	70-130	0.4	30	
Aldicarb sulfoxide	7.72	2.0	ug/l	10.0	ND	77	70-130	6	30	
Carbaryl	8.21	2.0	ug/l	10.0	ND	82	70-130	4	30	
Carbofuran	8.22	2.0	ug/l	10.0	ND	82	70-130	4	30	
Methiocarb	8.51	2.0	ug/l	10.0	ND	85	70-130	2	30	
Methomyl	7.57	2.0	ug/l	10.0	ND	76	70-130	2	30	
Oxamyl	10.0	2.0	ug/l	10.0	ND	100	70-130	7	30	
Propoxur (Baygon)	9.33	2.0	ug/l	10.0	ND	93	70-130	13	30	
<i>Surrogate(s)</i>										
BDMC	10.7		ug/l	10.0		107	70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Chlorinated Acids Herbicides by GC/ECD

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1620 - EPA 515.4										
Blank (W5F1620-BLK1)				Prepared: 06/24/25 Analyzed: 07/08/25						
2,4,5-T	ND	0.20	ug/l							
2,4,5-TP (Silvex)	ND	0.20	ug/l							
2,4-D	ND	0.40	ug/l							
2,4-DB	ND	2.0	ug/l							
3,5-Dichlorobenzoic acid	ND	1.0	ug/l							
Acifluorfen	ND	0.40	ug/l							
Bentazon	ND	2.0	ug/l							
Dalapon	ND	0.40	ug/l							
DCPA	ND	0.10	ug/l							
Dicamba	ND	0.60	ug/l							
Dichloroprop	ND	0.30	ug/l							
Dinoseb	ND	0.40	ug/l							
Pentachlorophenol	ND	0.20	ug/l							
Picloram	ND	0.60	ug/l							
<i>Surrogate(s)</i>										
2,4-DCAA	9.56		ug/l	10.0		96	70-130			
LCS (W5F1620-BS1)										
Prepared: 06/24/25 Analyzed: 07/08/25										
2,4,5-T	5.84	0.20	ug/l	5.00		117	70-130			
2,4,5-TP (Silvex)	5.94	0.20	ug/l	5.00		119	70-130			
2,4-D	11.2	0.40	ug/l	10.0		112	70-130			
2,4-DB	24.9	2.0	ug/l	20.0		125	70-130			
3,5-Dichlorobenzoic acid	10.4	1.0	ug/l	10.0		104	70-130			
Acifluorfen	6.31	0.40	ug/l	5.00		126	70-130			
Bentazon	23.1	2.0	ug/l	20.0		116	70-130			
Dalapon	9.75	0.40	ug/l	10.0		97	70-130			
DCPA	5.92	0.10	ug/l	5.00		118	70-130			
Dicamba	10.7	0.60	ug/l	10.0		107	70-130			
Dichloroprop	10.5	0.30	ug/l	10.0		105	70-130			
Dinoseb	5.91	0.40	ug/l	5.00		118	70-130			
Pentachlorophenol	6.05	0.20	ug/l	5.00		121	70-130			
Picloram	5.74	0.60	ug/l	5.00		115	70-130			
<i>Surrogate(s)</i>										
2,4-DCAA	11.5		ug/l	10.0		115	70-130			
Matrix Spike (W5F1620-MS1)										
Source: 5F13024-01				Prepared: 06/24/25 Analyzed: 07/08/25						
2,4,5-T	5.74	0.20	ug/l	5.00	ND	115	70-130			
2,4,5-TP (Silvex)	5.77	0.20	ug/l	5.00	ND	115	70-130			
2,4-D	11.5	0.40	ug/l	10.0	ND	115	70-130			
2,4-DB	27.3	2.0	ug/l	20.0	ND	136	70-130			MS-01
3,5-Dichlorobenzoic acid	17.8	1.0	ug/l	10.0	1.66	161	70-130			MS-01

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Chlorinated Acids Herbicides by GC/ECD (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	RPD Limit	Qualifier
Batch: W5F1620 - EPA 515.4 (Continued)										
Matrix Spike (W5F1620-MS1)			Source: 5F13024-01			Prepared: 06/24/25		Analyzed: 07/08/25		
Acifluorfen	3.02	0.40	ug/l	5.00	ND	60	70-130			MS-01
Bentazon	21.7	2.0	ug/l	20.0	ND	109	70-130			
Dalapon	10.3	0.40	ug/l	10.0	ND	103	70-130			
DCPA	5.89	0.10	ug/l	5.00	ND	118	70-130			
Dicamba	11.0	0.60	ug/l	10.0	ND	110	70-130			
Dichloroprop	10.6	0.30	ug/l	10.0	ND	106	70-130			
Dinoseb	3.59	0.40	ug/l	5.00	ND	72	70-130			
Pentachlorophenol	6.30	0.20	ug/l	5.00	ND	126	70-130			
Picloram	5.83	0.60	ug/l	5.00	ND	117	70-130			
<i>Surrogate(s)</i>										
2,4-DCAA	12.9		ug/l	10.0		129	70-130			
Matrix Spike Dup (W5F1620-MSD1)			Source: 5F13024-01			Prepared: 06/24/25		Analyzed: 07/08/25		
2,4,5-T	5.77	0.20	ug/l	5.00	ND	115	70-130	0.4	30	
2,4,5-TP (Silvex)	5.82	0.20	ug/l	5.00	ND	116	70-130	1	30	
2,4-D	11.7	0.40	ug/l	10.0	ND	117	70-130	2	30	
2,4-DB	28.5	2.0	ug/l	20.0	ND	142	70-130	4	30	MS-01
3,5-Dichlorobenzoic acid	27.2	1.0	ug/l	10.0	1.66	255	70-130	42	30	MS-01, R-02 MS-01
Acifluorfen	2.52	0.40	ug/l	5.00	ND	50	70-130	18	30	
Bentazon	22.0	2.0	ug/l	20.0	ND	110	70-130	1	30	
Dalapon	10.3	0.40	ug/l	10.0	ND	103	70-130	0.3	30	
DCPA	6.04	0.10	ug/l	5.00	ND	121	70-130	3	30	
Dicamba	11.2	0.60	ug/l	10.0	ND	112	70-130	2	30	
Dichloroprop	10.9	0.30	ug/l	10.0	ND	109	70-130	2	30	
Dinoseb	3.09	0.40	ug/l	5.00	ND	62	70-130	15	30	MS-01
Pentachlorophenol	6.44	0.20	ug/l	5.00	ND	129	70-130	2	30	
Picloram	5.98	0.60	ug/l	5.00	ND	120	70-130	3	30	
<i>Surrogate(s)</i>										
2,4-DCAA	13.0		ug/l	10.0		130	70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Chlorinated Pesticides and/or PCBs by GC/ECD

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD RPD Limit	Qualifier
Batch: W5F1527 - EPA 508.1				Prepared & Analyzed: 06/23/25				
Blank (W5F1527-BLK1)								
4,4'-DDD	ND	0.010	ug/l					
4,4'-DDE	ND	0.010	ug/l					
4,4'-DDT	ND	0.010	ug/l					
Aldrin	ND	0.010	ug/l					
alpha-BHC	ND	0.010	ug/l					
Aroclor 1016	ND	0.10	ug/l					
Aroclor 1221	ND	0.10	ug/l					
Aroclor 1232	ND	0.10	ug/l					
Aroclor 1242	ND	0.10	ug/l					
Aroclor 1248	ND	0.10	ug/l					
Aroclor 1254	ND	0.10	ug/l					
Aroclor 1260	ND	0.10	ug/l					
beta-BHC	ND	0.010	ug/l					
Chlordane (tech)	ND	0.10	ug/l					
Chlorothalonil	ND	0.050	ug/l					
delta-BHC	ND	0.010	ug/l					
Dieldrin	ND	0.010	ug/l					
Endosulfan I	ND	0.010	ug/l					
Endosulfan II	ND	0.010	ug/l					
Endosulfan sulfate	ND	0.010	ug/l					
Endrin	ND	0.010	ug/l					
Endrin aldehyde	ND	0.010	ug/l					
gamma-BHC (Lindane)	ND	0.010	ug/l					
Heptachlor	ND	0.010	ug/l					
Heptachlor epoxide	ND	0.010	ug/l					
Hexachlorobenzene	ND	0.050	ug/l					
Hexachlorocyclopentadiene	ND	0.20	ug/l					
Methoxychlor	ND	0.010	ug/l					
PCBs, Total	ND	0.50	ug/l					
Propachlor	ND	0.20	ug/l					
Toxaphene	ND	1.0	ug/l					
Trifluralin	ND	0.010	ug/l					
<i>Surrogate(s)</i>								
4,4-Dibromobiphenyl	0.0841		ug/l	0.100		84 70-130		
LCS (W5F1527-BS1)				Prepared: 06/23/25 Analyzed: 06/24/25				
4,4'-DDD	0.0736	0.010	ug/l	0.100		74 70-130		
4,4'-DDE	0.0700	0.010	ug/l	0.100		70 70-130		
4,4'-DDT	0.0935	0.010	ug/l	0.100		94 70-130		
Aldrin	0.0477	0.010	ug/l	0.100		48 50-130		Q-ME

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Chlorinated Pesticides and/or PCBs by GC/ECD (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F1527 - EPA 508.1 (Continued)									
LCS (W5F1527-BS1)				Prepared: 06/23/25 Analyzed: 06/24/25					
alpha-BHC	0.0849	0.010	ug/l	0.100		85 70-130			
beta-BHC	0.0812	0.010	ug/l	0.100		81 70-130			
delta-BHC	0.0815	0.010	ug/l	0.100		82 70-130			
Dieldrin	0.0899	0.010	ug/l	0.100		90 70-130			
Endosulfan I	0.0771	0.010	ug/l	0.100		77 70-130			
Endosulfan II	0.0877	0.010	ug/l	0.100		88 70-130			
Endosulfan sulfate	0.0925	0.010	ug/l	0.100		92 70-130			
Endrin	0.0967	0.010	ug/l	0.100		97 70-130			
Endrin aldehyde	0.0850	0.010	ug/l	0.100		85 70-130			
gamma-BHC (Lindane)	0.0823	0.010	ug/l	0.100		82 70-130			
Heptachlor	0.0916	0.010	ug/l	0.100		92 70-130			
Heptachlor epoxide	0.0762	0.010	ug/l	0.100		76 70-130			
Methoxychlor	0.110	0.010	ug/l	0.100		110 70-130			
<i>Surrogate(s)</i>									
4,4-Dibromobiphenyl	0.0789		ug/l	0.100		79 70-130			
LCS (W5F1527-BS2)				Prepared: 06/23/25 Analyzed: 06/24/25					
Aroclor 1016	1.16	0.10	ug/l	1.00		116 70-130			
Aroclor 1260	0.773	0.10	ug/l	1.00		77 70-130			
<i>Surrogate(s)</i>									
4,4-Dibromobiphenyl	0.102		ug/l	0.100		102 70-130			
LCS Dup (W5F1527-BSD1)				Prepared: 06/23/25 Analyzed: 06/24/25					
4,4'-DDD	0.0793	0.010	ug/l	0.100		79 70-130	7	30	
4,4'-DDE	0.0703	0.010	ug/l	0.100		70 70-130	0.4	30	
4,4'-DDT	0.0990	0.010	ug/l	0.100		99 70-130	6	30	
Aldrin	0.0465	0.010	ug/l	0.100		47 50-130	2	30	Q-ME
alpha-BHC	0.0868	0.010	ug/l	0.100		87 70-130	2	30	
beta-BHC	0.0830	0.010	ug/l	0.100		83 70-130	2	30	
delta-BHC	0.0836	0.010	ug/l	0.100		84 70-130	2	30	
Dieldrin	0.0996	0.010	ug/l	0.100		100 70-130	10	30	
Endosulfan I	0.0786	0.010	ug/l	0.100		79 70-130	2	30	
Endosulfan II	0.0935	0.010	ug/l	0.100		93 70-130	6	30	
Endosulfan sulfate	0.0995	0.010	ug/l	0.100		100 70-130	7	30	
Endrin	0.102	0.010	ug/l	0.100		102 70-130	6	30	
Endrin aldehyde	0.0866	0.010	ug/l	0.100		87 70-130	2	30	
gamma-BHC (Lindane)	0.0859	0.010	ug/l	0.100		86 70-130	4	30	
Heptachlor	0.0919	0.010	ug/l	0.100		92 70-130	0.4	30	
Heptachlor epoxide	0.0814	0.010	ug/l	0.100		81 70-130	7	30	
Methoxychlor	0.116	0.010	ug/l	0.100		116 70-130	5	30	
<i>Surrogate(s)</i>									
4,4-Dibromobiphenyl	0.0833		ug/l	0.100		83 70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F0934 - EPA 140.1									
Blank (W5F0934-BLK1) Prepared & Analyzed: 06/12/25									
Threshold Odor Number	ND	1.0	T.O.N.						
Duplicate (W5F0934-DUP1) Source: 5F09007-01 Prepared & Analyzed: 06/12/25									
Threshold Odor Number	1.0	1.0	T.O.N.		1.0		0	20	
Batch: W5F0940 - SM 2120B									
LCS (W5F0940-BS1) Prepared & Analyzed: 06/12/25									
Color	10.0	3.0	Color Units	10.0		100 95-105			
Duplicate (W5F0940-DUP1) Source: 5F12073-01 Prepared & Analyzed: 06/12/25									
Color	ND	3.0	Color Units		ND			10	
Batch: W5F0954 - SM 4500ClO2-D									
Blank (W5F0954-BLK1) Prepared & Analyzed: 06/13/25									
Chlorine Dioxide as ClO2	ND	0.095	mg/l						
Chlorine Residual, Free	ND	0.050	mg/l						
Chlorine Residual, Total	ND	0.050	mg/l						
Dichloramine	ND	0.050	mg/l						
Monochloramine	ND	0.050	mg/l						
LCS (W5F0954-BS1) Prepared & Analyzed: 06/13/25									
Chlorine Dioxide as ClO2	0.344	0.095	mg/l	0.380		90 85-110			
Chlorine Residual, Free	0.204	0.050	mg/l	0.200		102 85-110			
Chlorine Residual, Total	0.205	0.050	mg/l	0.200		102 85-110			
Duplicate (W5F0954-DUP1) Source: 5F12079-01 Prepared & Analyzed: 06/13/25									
Chlorine Dioxide as ClO2	ND	0.095	mg/l		ND			15	
Chlorine Residual, Free	ND	0.050	mg/l		ND			15	
Chlorine Residual, Total	ND	0.050	mg/l		ND			15	
Dichloramine	ND	0.050	mg/l		ND			200	
Monochloramine	ND	0.050	mg/l		ND			200	
Matrix Spike (W5F0954-MS1) Source: 5F12079-01 Prepared & Analyzed: 06/13/25									
Chlorine Dioxide as ClO2	0.355	0.095	mg/l	0.380	ND	94 82-114			
Chlorine Residual, Free	0.186	0.050	mg/l	0.200	ND	93 79-116			
Chlorine Residual, Total	0.186	0.050	mg/l	0.200	ND	93 78-114			
Matrix Spike Dup (W5F0954-MSD1) Source: 5F12079-01 Prepared & Analyzed: 06/13/25									
Chlorine Dioxide as ClO2	0.353	0.095	mg/l	0.380	ND	93 82-114	0.5	15	
Chlorine Residual, Free	0.189	0.050	mg/l	0.200	ND	94 79-116	2	15	
Chlorine Residual, Total	0.183	0.050	mg/l	0.200	ND	92 78-114	2	15	
Batch: W5F0975 - EPA 335.4									
Blank (W5F0975-BLK1) Prepared & Analyzed: 06/13/25									
Cyanide, Total	ND	5.0	ug/l						
LCS (W5F0975-BS1) Prepared & Analyzed: 06/13/25									
Cyanide, Total	93.2	5.0	ug/l	100		93 90-110			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F0975 - EPA 335.4 (Continued)										
Matrix Spike (W5F0975-MS1) Source: 5F11083-01 Prepared & Analyzed: 06/13/25										
Cyanide, Total	188	5.0	ug/l	200	ND	94	90-110			
Matrix Spike Dup (W5F0975-MSD1) Source: 5F11083-01 Prepared & Analyzed: 06/13/25										
Cyanide, Total	185	5.0	ug/l	200	ND	92	90-110	2	20	
Batch: W5F0977 - EPA 353.2										
Blank (W5F0977-BLK1) Prepared & Analyzed: 06/13/25										
Nitrate as N	ND	0.20	mg/l							
Nitrite as N	ND	100	ug/l							
NO2+NO3 as N	ND	200	ug/l							
Blank (W5F0977-BLK2) Prepared & Analyzed: 06/13/25										
Nitrate as N	ND	0.20	mg/l							
Nitrite as N	ND	100	ug/l							
NO2+NO3 as N	ND	200	ug/l							
LCS (W5F0977-BS1) Prepared & Analyzed: 06/13/25										
Nitrate as N	1.01	0.20	mg/l	1.00		101	90-110			
Nitrite as N	1050	100	ug/l	1000		105	90-110			
NO2+NO3 as N	1010	200	ug/l	1000		101	90-110			
LCS (W5F0977-BS2) Prepared & Analyzed: 06/13/25										
Nitrate as N	0.998	0.20	mg/l	1.00		100	90-110			
Nitrite as N	1050	100	ug/l	1000		105	90-110			
NO2+NO3 as N	998	200	ug/l	1000		100	90-110			
Matrix Spike (W5F0977-MS1) Source: 5F12072-02 Prepared & Analyzed: 06/13/25										
Nitrate as N	8.36	0.20	mg/l	2.00	6.33	102	90-110			
Nitrite as N	1040	100	ug/l	1000	ND	104	90-110			
NO2+NO3 as N	8360	200	ug/l	2000	6330	102	90-110			
Matrix Spike (W5F0977-MS2) Source: 5F12072-01 Prepared & Analyzed: 06/13/25										
Nitrate as N	8.37	0.20	mg/l	2.00	6.35	101	90-110			
Nitrite as N	1060	100	ug/l	1000	ND	106	90-110			
NO2+NO3 as N	8370	200	ug/l	2000	6350	101	90-110			
Matrix Spike Dup (W5F0977-MSD1) Source: 5F12072-02 Prepared & Analyzed: 06/13/25										
Nitrate as N	8.35	0.20	mg/l	2.00	6.33	101	90-110	0.1	20	
Nitrite as N	1040	100	ug/l	1000	ND	104	90-110	0	20	
NO2+NO3 as N	8350	200	ug/l	2000	6330	101	90-110	0.1	20	
Matrix Spike Dup (W5F0977-MSD2) Source: 5F12072-01 Prepared & Analyzed: 06/13/25										
Nitrate as N	8.38	0.20	mg/l	2.00	6.35	102	90-110	0.1	20	
Nitrite as N	1090	100	ug/l	1000	ND	109	90-110	3	20	
NO2+NO3 as N	8380	200	ug/l	2000	6350	102	90-110	0.1	20	
Batch: W5F1008 - EPA 180.1										
Blank (W5F1008-BLK1) Prepared & Analyzed: 06/13/25										

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	Limit	Qualifier
Batch: W5F1008 - EPA 180.1 (Continued)										
Blank (W5F1008-BLK1) Prepared & Analyzed: 06/13/25										
Turbidity	ND	0.10	NTU							
LCS (W5F1008-BS1) Prepared & Analyzed: 06/13/25										
Turbidity	9.90	0.10	NTU	10.0		99	90-110			
LCS (W5F1008-BS2) Prepared & Analyzed: 06/13/25										
Turbidity	2.07	0.10	NTU	2.00		104	90-110			
Duplicate (W5F1008-DUP1) Source: 5F12067-03 Prepared & Analyzed: 06/13/25										
Turbidity	10.0	0.10	NTU		10.0			0	10	

Batch: W5F1159 - SM 2540C

Blank (W5F1159-BLK1) Prepared & Analyzed: 06/17/25										
Total Dissolved Solids	ND	10	mg/l							
LCS (W5F1159-BS1) Prepared & Analyzed: 06/17/25										
Total Dissolved Solids	50.0	10	mg/l	50.0		100	97-103			
Duplicate (W5F1159-DUP1) Source: 5F12042-02 Prepared & Analyzed: 06/17/25										
Total Dissolved Solids	4280	10	mg/l		4130			3	10	

Quality Control Results

(Continued)

Diquat and Paraquat by EPA 549.2

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	Limit	Qualifier
Batch: W5F1263 - EPA 549.2										
Blank (W5F1263-BLK1) Prepared & Analyzed: 06/18/25										
Diquat	ND	4.0	ug/l							
LCS (W5F1263-BS1) Prepared & Analyzed: 06/18/25										
Diquat	15.2	4.0	ug/l	20.0		76	70-130			
Matrix Spike (W5F1263-MS1) Source: 5F13064-01 Prepared & Analyzed: 06/18/25										
Diquat	8.37	4.0	ug/l	18.7	ND	45	46-122			MS-01
Matrix Spike Dup (W5F1263-MSD1) Source: 5F13064-01 Prepared & Analyzed: 06/18/25										
Diquat	9.73	4.0	ug/l	18.8	ND	52	46-122	15	30	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Endothall By EPA 548.1

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1041 - EPA 548.1										
Blank (W5F1041-BLK1)										
Endothall	ND	45	ug/l							
				Prepared: 06/16/25 Analyzed: 06/17/25						
LCS (W5F1041-BS1)										
Endothall	102	45	ug/l	100		102	80-120			
				Prepared: 06/16/25 Analyzed: 06/17/25						
Matrix Spike (W5F1041-MS1)										
Endothall	10.0	90	ug/l	200	ND	5	0.1-109			
				Source: 5F13034-01 Prepared: 06/16/25 Analyzed: 06/17/25						
Matrix Spike Dup (W5F1041-MSD1)										
Endothall	13.5	90	ug/l	200	ND	7	0.1-109	200	30	R-03
				Source: 5F13034-01 Prepared: 06/16/25 Analyzed: 06/17/25						

Quality Control Results

(Continued)

Glyphosate by EPA 547

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1003 - EPA 547										
Blank (W5F1003-BLK1)										
Glyphosate	ND	25	ug/l							
				Prepared & Analyzed: 06/13/25						
LCS (W5F1003-BS1)										
Glyphosate	65.2	25	ug/l	50.0		130	70-130			
				Prepared & Analyzed: 06/13/25						
Matrix Spike (W5F1003-MS1)										
Glyphosate	72.3	25	ug/l	50.0	ND	145	41-149			
				Source: 5E16014-01 Prepared & Analyzed: 06/13/25						
Matrix Spike (W5F1003-MS2)										
Glyphosate	68.9	25	ug/l	50.0	ND	138	41-149			
				Source: 5E19037-01 Prepared & Analyzed: 06/13/25						
Matrix Spike Dup (W5F1003-MSD1)										
Glyphosate	82.5	25	ug/l	50.0	ND	165	41-149	13	30	MS-01
				Source: 5E16014-01 Prepared & Analyzed: 06/13/25						
Matrix Spike Dup (W5F1003-MSD2)										
Glyphosate	67.1	25	ug/l	50.0	ND	134	41-149	3	30	
				Source: 5E19037-01 Prepared & Analyzed: 06/13/25						

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Metals by EPA 200 Series Methods

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1229 - EPA 200.7										
Blank (W5F1229-BLK1)										
Iron, Total	ND	30	ug/l							
				Prepared: 06/17/25 Analyzed: 06/19/25						
LCS (W5F1229-BS1)										
Iron, Total	199	30	ug/l	200		99	85-115			
				Prepared: 06/17/25 Analyzed: 06/19/25						
Matrix Spike (W5F1229-MS1)										
Iron, Total	199	30	ug/l	200	ND	99	70-130			
				Prepared: 06/17/25 Analyzed: 06/19/25						
Matrix Spike Dup (W5F1229-MSD1)										
Iron, Total	202	30	ug/l	200	ND	101	70-130	1	30	
Batch: W5F1230 - EPA 200.8										
Blank (W5F1230-BLK1)										
Aluminum, Total	ND	20	ug/l							
Antimony, Total	ND	0.50	ug/l							
Arsenic, Total	ND	0.50	ug/l							
Barium, Total	ND	1.0	ug/l							
Beryllium, Total	ND	0.10	ug/l							
Cadmium, Total	ND	0.50	ug/l							
Chromium, Total	ND	2.0	ug/l							
Copper, Total	ND	1.0	ug/l							
Lead, Total	ND	0.20	ug/l							
Manganese, Total	ND	1.0	ug/l							
Nickel, Total	ND	2.0	ug/l							
Selenium, Total	ND	0.50	ug/l							
Silver, Total	ND	0.20	ug/l							
Thallium, Total	ND	0.20	ug/l							
Zinc, Total	ND	10	ug/l							
LCS (W5F1230-BS1)										
Aluminum, Total	50.9	20	ug/l	50.0		102	85-115			
Antimony, Total	49.2	0.50	ug/l	50.0		98	85-115			
Arsenic, Total	51.9	0.50	ug/l	50.0		104	85-115			
Barium, Total	48.3	1.0	ug/l	50.0		97	85-115			
Beryllium, Total	47.8	0.10	ug/l	50.0		95	85-115			
Cadmium, Total	47.7	0.50	ug/l	50.0		95	85-115			
Chromium, Total	50.0	2.0	ug/l	50.0		100	85-115			
Copper, Total	51.1	1.0	ug/l	50.0		102	85-115			
Lead, Total	49.1	0.20	ug/l	50.0		98	85-115			
Manganese, Total	50.0	1.0	ug/l	50.0		100	85-115			
Nickel, Total	49.5	2.0	ug/l	50.0		99	85-115			
Selenium, Total	51.1	0.50	ug/l	50.0		102	85-115			
Silver, Total	49.0	0.20	ug/l	50.0		98	85-115			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Metals by EPA 200 Series Methods (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	Limit	Qualifier
Batch: W5F1230 - EPA 200.8 (Continued)										
LCS (W5F1230-BS1)				Prepared: 06/18/25 Analyzed: 06/19/25						
Thallium, Total	47.6	0.20	ug/l	50.0		95	85-115			
Zinc, Total	50.8	10	ug/l	50.0		102	85-115			
Matrix Spike (W5F1230-MS1)				Source: 5F04001-02 Prepared: 06/18/25 Analyzed: 06/19/25						
Aluminum, Total	49.9	20	ug/l	50.0	ND	100	70-130			
Antimony, Total	50.2	0.50	ug/l	50.0	ND	100	70-130			
Arsenic, Total	50.7	0.50	ug/l	50.0	ND	101	70-130			
Barium, Total	87.4	1.0	ug/l	50.0	40.1	95	70-130			
Beryllium, Total	46.6	0.10	ug/l	50.0	ND	93	70-130			
Cadmium, Total	47.1	0.50	ug/l	50.0	ND	94	70-130			
Chromium, Total	48.2	2.0	ug/l	50.0	ND	96	70-130			
Copper, Total	48.2	1.0	ug/l	50.0	0.896	95	70-130			
Lead, Total	48.5	0.20	ug/l	50.0	ND	97	70-130			
Manganese, Total	93.3	1.0	ug/l	50.0	47.6	91	70-130			
Nickel, Total	45.8	2.0	ug/l	50.0	ND	91	70-130			
Selenium, Total	49.0	0.50	ug/l	50.0	0.149	98	70-130			
Silver, Total	46.3	0.20	ug/l	50.0	ND	93	70-130			
Thallium, Total	47.1	0.20	ug/l	50.0	ND	94	70-130			
Zinc, Total	49.0	10	ug/l	50.0	1.38	95	70-130			
Matrix Spike Dup (W5F1230-MSD1)				Source: 5F04001-02 Prepared: 06/18/25 Analyzed: 06/19/25						
Aluminum, Total	49.3	20	ug/l	50.0	ND	99	70-130	1	30	
Antimony, Total	49.8	0.50	ug/l	50.0	ND	100	70-130	0.8	30	
Arsenic, Total	50.1	0.50	ug/l	50.0	ND	100	70-130	1	30	
Barium, Total	86.5	1.0	ug/l	50.0	40.1	93	70-130	1	30	
Beryllium, Total	45.9	0.10	ug/l	50.0	ND	92	70-130	2	30	
Cadmium, Total	46.3	0.50	ug/l	50.0	ND	93	70-130	2	30	
Chromium, Total	47.4	2.0	ug/l	50.0	ND	95	70-130	2	30	
Copper, Total	47.5	1.0	ug/l	50.0	0.896	93	70-130	2	30	
Lead, Total	48.0	0.20	ug/l	50.0	ND	96	70-130	1	30	
Manganese, Total	92.7	1.0	ug/l	50.0	47.6	90	70-130	0.6	30	
Nickel, Total	45.4	2.0	ug/l	50.0	ND	91	70-130	0.9	30	
Selenium, Total	48.5	0.50	ug/l	50.0	0.149	97	70-130	1	30	
Silver, Total	45.8	0.20	ug/l	50.0	ND	92	70-130	1	30	
Thallium, Total	46.5	0.20	ug/l	50.0	ND	93	70-130	1	30	
Zinc, Total	48.4	10	ug/l	50.0	1.38	94	70-130	1	30	

Batch: W5F1420 - EPA 245.1

Blank (W5F1420-BLK1)				Prepared: 06/19/25 Analyzed: 06/20/25						
Mercury, Total	ND	0.050	ug/l							

LCS (W5F1420-BS1)				Prepared: 06/19/25 Analyzed: 06/20/25						
--------------------------	--	--	--	--	--	--	--	--	--	--

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Metals by EPA 200 Series Methods (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	RPD Limit	Qualifier
Batch: W5F1420 - EPA 245.1 (Continued)										
LCS (W5F1420-BS1)										
Mercury, Total	0.948	0.050	ug/l	1.00		95	85-115			
Matrix Spike (W5F1420-MS1)										
Mercury, Total	0.989	0.050	ug/l	1.00	ND	99	70-130			
Matrix Spike (W5F1420-MS2)										
Mercury, Total	1.02	0.050	ug/l	1.00	ND	102	70-130			
Matrix Spike Dup (W5F1420-MSD1)										
Mercury, Total	0.975	0.050	ug/l	1.00	ND	98	70-130	1	20	
Matrix Spike Dup (W5F1420-MSD2)										
Mercury, Total	0.968	0.050	ug/l	1.00	ND	97	70-130	5	20	

Quality Control Results

(Continued)

Microbiological Parameters by Standard Methods

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limit	RPD	RPD Limit	Qualifier
Batch: W5F0960 - SM 9223B										
Blank (W5F0960-BLK1)										
E. coli	ND	1.0	MPN/100m L							
Total Coliform	ND	1.0	MPN/100m L							

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Organic Compounds by Tandem LC/MS/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1147 - EPA 557										
Blank (W5F1147-BLK1) Prepared & Analyzed: 06/17/25										
Dibromoacetic acid (dbaa)	ND	1.0	ug/l							
Dichloroacetic acid (dcaa)	ND	1.0	ug/l							
Monobromoacetic acid (mbaa)	ND	1.0	ug/l							
Monochloroacetic acid (mcaa)	ND	2.0	ug/l							
Trichloroacetic acid (tcaa)	ND	1.0	ug/l							
LCS (W5F1147-BS1) Prepared: 06/17/25 Analyzed: 06/18/25										
Dibromoacetic acid (dbaa)	4.80	1.0	ug/l	5.00		96	70-130			
Dichloroacetic acid (dcaa)	4.89	1.0	ug/l	5.00		98	70-130			
Monobromoacetic acid (mbaa)	4.86	1.0	ug/l	5.00		97	70-130			
Monochloroacetic acid (mcaa)	4.88	2.0	ug/l	5.00		98	70-130			
Trichloroacetic acid (tcaa)	5.11	1.0	ug/l	5.00		102	70-130			
Matrix Spike (W5F1147-MS1) Source: 5C03029-01 Prepared: 06/17/25 Analyzed: 06/18/25										
Dibromoacetic acid (dbaa)	4.95	1.0	ug/l	5.00	ND	99	70-130			
Dichloroacetic acid (dcaa)	4.72	1.0	ug/l	5.00	ND	94	70-130			
Monobromoacetic acid (mbaa)	5.09	1.0	ug/l	5.00	ND	102	70-130			
Monochloroacetic acid (mcaa)	4.49	2.0	ug/l	5.00	ND	90	70-130			
Trichloroacetic acid (tcaa)	5.22	1.0	ug/l	5.00	ND	104	70-130			
Matrix Spike Dup (W5F1147-MSD1) Source: 5C03029-01 Prepared: 06/17/25 Analyzed: 06/18/25										
Dibromoacetic acid (dbaa)	4.74	1.0	ug/l	5.00	ND	95	70-130	4	30	
Dichloroacetic acid (dcaa)	4.96	1.0	ug/l	5.00	ND	99	70-130	5	30	
Monobromoacetic acid (mbaa)	4.81	1.0	ug/l	5.00	ND	96	70-130	6	30	
Monochloroacetic acid (mcaa)	4.74	2.0	ug/l	5.00	ND	95	70-130	5	30	
Trichloroacetic acid (tcaa)	4.77	1.0	ug/l	5.00	ND	95	70-130	9	30	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Radiological Parameters by APHA/EPA Methods

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1230 - EPA 200.8										
Blank (W5F1230-BLK1)										
Uranium Rad	ND	0.13	pCi/ L							
				Prepared: 06/18/25		Analyzed: 06/19/25				
LCS (W5F1230-BS1)										
Uranium Rad	32.0	0.13	pCi/ L	33.5		95	85-115			
				Prepared: 06/18/25		Analyzed: 06/19/25				
Matrix Spike (W5F1230-MS1)										
Uranium Rad	33.1	0.13	pCi/ L	33.5	0.0623	99	70-130			
				Prepared: 06/18/25		Analyzed: 06/19/25				
Matrix Spike Dup (W5F1230-MSD1)										
Uranium Rad	32.5	0.13	pCi/ L	33.5	0.0623	97	70-130	2	30	
				Prepared: 06/18/25		Analyzed: 06/19/25				
Batch: W5F1355 - EPA 900.0										
Blank (W5F1355-BLK1)										
Gross Beta	0.999		pCi/L							
Counting Uncertainty: 0.481		MDA: 0.779								
LCS (W5F1355-BS1)										
Gross Beta	14.8		pCi/L	16.0		93	74-120			
Counting Uncertainty: 0.755		MDA: 0.757								
Matrix Spike (W5F1355-MS1)										
Gross Beta	15.2		pCi/L	16.0	-0.102	95	56-116			
Counting Uncertainty: 0.838		MDA: 0.952								
Matrix Spike Dup (W5F1355-MSD1)										
Gross Beta	16.6		pCi/L	16.0	-0.102	104	56-116	9	20	
Counting Uncertainty: 0.9		MDA: 1.075								
Batch: W5F1449 - SM 7110C										
Blank (W5F1449-BLK1)										
Gross Alpha	-0.507		pCi/L							
Counting Uncertainty: 0.156		MDA: 0.05								
LCS (W5F1449-BS1)										
Gross Alpha	7.24		pCi/L	7.20		101	72-130			
Counting Uncertainty: 0.435		MDA: 0.05								
Matrix Spike (W5F1449-MS1)										
Gross Alpha	30.5		pCi/L	24.0	5.98	102	67-141			
Counting Uncertainty: 0.504		MDA: 0.557								
Matrix Spike Dup (W5F1449-MSD1)										
Gross Alpha	29.2		pCi/L	24.0	5.98	97	67-141	4	30	
Counting Uncertainty: 0.49		MDA: 0.557								

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Semivolatile Organic Compounds by GC/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1609 - EPA 525.2										
Blank (W5F1609-BLK1)				Prepared: 06/24/25 Analyzed: 06/25/25						
Alachlor	ND	0.10	ug/l							
Atrazine	ND	0.10	ug/l							
Benzo (a) pyrene	ND	0.10	ug/l							
Bis(2-ethylhexyl)adipate	ND	5.0	ug/l							
Bis(2-ethylhexyl)phthalate	ND	3.0	ug/l							
Bromacil	ND	0.50	ug/l							
Butachlor	ND	0.10	ug/l							
Captan	ND	1.0	ug/l							
Chlorpropham	ND	0.10	ug/l							
Diazinon	ND	0.10	ug/l							
Dimethoate	ND	0.20	ug/l							
Diphenamid	ND	0.10	ug/l							
Disulfoton	ND	0.20	ug/l							
EPTC	ND	0.10	ug/l							
Hexachlorocyclopentadiene	ND	1.0	ug/l							
Metolachlor	ND	0.10	ug/l							
Metribuzin	ND	0.10	ug/l							
Molinate	ND	0.10	ug/l							
Prometryn	ND	0.10	ug/l							
Simazine	ND	0.10	ug/l							
Terbacil	ND	2.0	ug/l							
Thiobencarb	ND	0.10	ug/l							
Trithion	ND	0.10	ug/l							
<i>Surrogate(s)</i>										
1,3-Dimethyl-2-nitrobenzene	4.56		ug/l	5.00		91	70-130			
Perylene-d12	5.07		ug/l	5.00		101	50-120			
Triphenyl phosphate	4.67		ug/l	5.00		93	70-130			
LCS (W5F1609-BS1)				Prepared: 06/24/25 Analyzed: 06/25/25						
Alachlor	0.541	0.10	ug/l	0.500		108	70-130			
Atrazine	0.510	0.10	ug/l	0.500		102	70-130			
Benzo (a) pyrene	0.451	0.10	ug/l	0.500		90	60-130			
Bis(2-ethylhexyl)adipate	27.4	5.0	ug/l	25.0		110	70-130			
Bis(2-ethylhexyl)phthalate	16.8	3.0	ug/l	15.0		112	70-130			
Bromacil	2.39	0.50	ug/l	2.50		96	70-130			
Butachlor	0.553	0.10	ug/l	0.500		111	70-130			
Captan	5.21	1.0	ug/l	5.00		104	70-130			
Chlorpropham	0.471	0.10	ug/l	0.500		94	70-130			
Diazinon	0.446	0.10	ug/l	0.500		89	50-120			
Dimethoate	0.738	0.20	ug/l	1.00		74	50-120			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F1609 - EPA 525.2 (Continued)									
LCS (W5F1609-BS1)				Prepared: 06/24/25 Analyzed: 06/25/25					
Diphenamid	0.606	0.10	ug/l	0.500	121	70-130			
Disulfoton	0.948	0.20	ug/l	1.00	95	50-120			
EPTC	0.489	0.10	ug/l	0.500	98	70-130			
Hexachlorocyclopentadiene	3.88	1.0	ug/l	5.00	78	33-106			
Metolachlor	0.518	0.10	ug/l	0.500	104	60-130			
Metribuzin	0.459	0.10	ug/l	0.500	92	50-120			
Molinate	0.536	0.10	ug/l	0.500	107	70-130			
Prometryn	0.437	0.10	ug/l	0.500	87	30-120			
Simazine	0.472	0.10	ug/l	0.500	94	60-130			
Terbacil	11.0	2.0	ug/l	10.0	110	70-130			
Thiobencarb	0.523	0.10	ug/l	0.500	105	70-130			
Trithion	0.478	0.10	ug/l	0.500	96	70-130			
<i>Surrogate(s)</i>									
1,3-Dimethyl-2-nitrobenzene	4.44		ug/l	5.00	89	70-130			
Perylene-d12	5.06		ug/l	5.00	101	50-120			
Triphenyl phosphate	5.35		ug/l	5.00	107	70-130			
LCS Dup (W5F1609-BSD1)				Prepared: 06/24/25 Analyzed: 06/25/25					
Alachlor	0.719	0.10	ug/l	0.500	144	70-130	28	30	Q-08
Atrazine	0.482	0.10	ug/l	0.500	96	70-130	6	30	
Benzo (a) pyrene	0.559	0.10	ug/l	0.500	112	60-130	21	30	
Bis(2-ethylhexyl)adipate	23.6	5.0	ug/l	25.0	94	70-130	15	30	
Bis(2-ethylhexyl)phthalate	12.9	3.0	ug/l	15.0	86	70-130	27	30	
Bromacil	3.10	0.50	ug/l	2.50	124	70-130	26	30	
Butachlor	0.722	0.10	ug/l	0.500	144	70-130	26	30	Q-08
Captan	ND	1.0	ug/l	5.00		70-130	200	30	BS-04
Chlorpropham	0.519	0.10	ug/l	0.500	104	70-130	10	30	
Diazinon	0.698	0.10	ug/l	0.500	140	50-120	44	30	Q-08
Dimethoate	0.722	0.20	ug/l	1.00	72	50-120	2	30	
Diphenamid	0.603	0.10	ug/l	0.500	121	70-130	0.5	30	
Disulfoton	0.930	0.20	ug/l	1.00	93	50-120	2	30	
EPTC	0.488	0.10	ug/l	0.500	98	70-130	0.2	30	
Hexachlorocyclopentadiene	1.86	1.0	ug/l	5.00	37	33-106	70	30	Q-12
Metolachlor	0.699	0.10	ug/l	0.500	140	60-130	30	30	Q-08
Metribuzin	0.661	0.10	ug/l	0.500	132	50-120	36	30	Q-08
Molinate	0.532	0.10	ug/l	0.500	106	70-130	0.9	30	
Prometryn	0.702	0.10	ug/l	0.500	140	30-120	47	30	Q-08
Simazine	0.677	0.10	ug/l	0.500	135	60-130	36	30	Q-08
Terbacil	11.3	2.0	ug/l	10.0	113	70-130	3	30	
Thiobencarb	0.724	0.10	ug/l	0.500	145	70-130	32	30	Q-08

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Semivolatile Organic Compounds by GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1609 - EPA 525.2 (Continued)										
LCS Dup (W5F1609-BSD1)										
Trithion	0.686	0.10	ug/l	0.500		137	70-130	36	30	Q-08
<i>Surrogate(s)</i>										
1,3-Dimethyl-2-nitrobenzene	4.37		ug/l	5.00		87	70-130			
Perylene-d12	4.69		ug/l	5.00		94	50-120			
Triphenyl phosphate	5.77		ug/l	5.00		115	70-130			

Quality Control Results

(Continued)

Semivolatile Organics - Low Level by Tandem GC/MS/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F1269 - EPA 1613B										
Blank (W5F1269-BLK1)										
2,3,7,8-TCDD (Dioxin)	ND	5.00	pg/l							
LCS (W5F1269-BS1)										
2,3,7,8-TCDD (Dioxin)	14.5	5.00	pg/l	10.0		145	73-146			
LCS Dup (W5F1269-BSD1)										
2,3,7,8-TCDD (Dioxin)	13.4	5.00	pg/l	10.0		134	73-146	8	20	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Volatile Organic Compounds by P&T and GC/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F0994 - EPA 524.2									
Blank (W5F0994-BLK1)					Prepared: 06/13/25 Analyzed: 06/14/25				
1,1,1-Trichloroethane	ND	0.50	ug/l						
1,1,2,2-Tetrachloroethane	ND	0.50	ug/l						
1,1,2-Trichloroethane	ND	0.50	ug/l						
1,1-Dichloroethane	ND	0.50	ug/l						
1,1-Dichloroethene	ND	0.50	ug/l						
1,2,4-Trichlorobenzene	ND	0.50	ug/l						
1,2-Dichloroethane	ND	0.50	ug/l						
1,2-Dichloropropane	ND	0.50	ug/l						
1,3-Dichloropropene, Total	ND	0.50	ug/l						
Benzene	ND	0.50	ug/l						
Carbon tetrachloride	ND	0.50	ug/l						
Chlorobenzene	ND	0.50	ug/l						
cis-1,2-Dichloroethene	ND	0.50	ug/l						
Ethylbenzene	ND	0.50	ug/l						
Freon 113	ND	5.0	ug/l						
m,p-Xylene	ND	0.50	ug/l						
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/l						
Methylene chloride	ND	0.50	ug/l						
o-Dichlorobenzene	ND	0.50	ug/l						
o-Xylene	ND	0.50	ug/l						
p-Dichlorobenzene	ND	0.50	ug/l						
Styrene	ND	0.50	ug/l						
Tetrachloroethene	ND	0.50	ug/l						
Toluene	ND	0.50	ug/l						
trans-1,2-Dichloroethene	ND	0.50	ug/l						
Trichloroethene	ND	0.50	ug/l						
Trichlorofluoromethane	ND	0.50	ug/l						
Vinyl chloride	ND	0.50	ug/l						
Xylenes, Total	ND	0.50	ug/l						
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	50.8		ug/l	50.0		102 70-130			
4-Bromofluorobenzene	48.8		ug/l	50.0		98 70-130			
LCS (W5F0994-BS1)					Prepared: 06/13/25 Analyzed: 06/14/25				
1,1,1-Trichloroethane	5.68	0.50	ug/l	5.00		114 70-130			
1,1,2,2-Tetrachloroethane	5.54	0.50	ug/l	5.00		111 70-130			
1,1,2-Trichloroethane	5.05	0.50	ug/l	5.00		101 70-130			
1,1-Dichloroethane	4.69	0.50	ug/l	5.00		94 70-130			
1,1-Dichloroethene	4.98	0.50	ug/l	5.00		100 70-130			
1,2,4-Trichlorobenzene	5.38	0.50	ug/l	5.00		108 70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Volatile Organic Compounds by P&T and GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F0994 - EPA 524.2 (Continued)									
LCS (W5F0994-BS1)					Prepared: 06/13/25 Analyzed: 06/14/25				
1,2-Dichloroethane	5.57	0.50	ug/l	5.00	111	70-130			
1,2-Dichloropropane	4.78	0.50	ug/l	5.00	96	70-130			
Benzene	5.24	0.50	ug/l	5.00	105	70-130			
Carbon tetrachloride	5.61	0.50	ug/l	5.00	112	70-130			
Chlorobenzene	5.24	0.50	ug/l	5.00	105	70-130			
cis-1,2-Dichloroethene	5.06	0.50	ug/l	5.00	101	70-130			
Ethylbenzene	6.00	0.50	ug/l	5.00	120	70-130			
Freon 113	5.37	5.0	ug/l	5.00	107	70-130			
m,p-Xylene	5.92	0.50	ug/l	5.00	118	70-130			
Methyl tert-butyl ether (MTBE)	20.8	2.0	ug/l	20.0	104	70-130			
Methylene chloride	5.09	0.50	ug/l	5.00	102	70-130			
o-Dichlorobenzene	5.42	0.50	ug/l	5.00	108	70-130			
o-Xylene	5.87	0.50	ug/l	5.00	117	70-130			
p-Dichlorobenzene	5.90	0.50	ug/l	5.00	118	70-130			
Styrene	5.61	0.50	ug/l	5.00	112	70-130			
Tetrachloroethene	5.50	0.50	ug/l	5.00	110	70-130			
Toluene	5.41	0.50	ug/l	5.00	108	70-130			
trans-1,2-Dichloroethene	4.75	0.50	ug/l	5.00	95	70-130			
Trichloroethene	5.24	0.50	ug/l	5.00	105	70-130			
Trichlorofluoromethane	5.63	0.50	ug/l	5.00	113	70-130			
Vinyl chloride	4.19	0.50	ug/l	5.00	84	70-130			
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	54.0		ug/l	50.0	108	70-130			
4-Bromofluorobenzene	54.8		ug/l	50.0	110	70-130			
LCS Dup (W5F0994-BSD1)					Prepared: 06/13/25 Analyzed: 06/14/25				
1,1,1-Trichloroethane	5.12	0.50	ug/l	5.00	102	70-130	10	30	
1,1,2,2-Tetrachloroethane	5.28	0.50	ug/l	5.00	106	70-130	5	30	
1,1,2-Trichloroethane	4.89	0.50	ug/l	5.00	98	70-130	3	30	
1,1-Dichloroethane	4.38	0.50	ug/l	5.00	88	70-130	7	30	
1,1-Dichloroethene	4.57	0.50	ug/l	5.00	91	70-130	9	30	
1,2,4-Trichlorobenzene	5.05	0.50	ug/l	5.00	101	70-130	6	30	
1,2-Dichloroethane	5.26	0.50	ug/l	5.00	105	70-130	6	30	
1,2-Dichloropropane	4.51	0.50	ug/l	5.00	90	70-130	6	30	
Benzene	4.85	0.50	ug/l	5.00	97	70-130	8	30	
Carbon tetrachloride	5.20	0.50	ug/l	5.00	104	70-130	8	30	
Chlorobenzene	5.02	0.50	ug/l	5.00	100	70-130	4	30	
cis-1,2-Dichloroethene	4.92	0.50	ug/l	5.00	98	70-130	3	30	
Ethylbenzene	5.61	0.50	ug/l	5.00	112	70-130	7	30	
Freon 113	4.91	5.0	ug/l	5.00	98	70-130	9	30	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Volatile Organic Compounds by P&T and GC/MS (Continued)

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC	Limits	RPD	RPD Limit	Qualifier
Batch: W5F0994 - EPA 524.2 (Continued)										
LCS Dup (W5F0994-BSD1)										
				Prepared: 06/13/25 Analyzed: 06/14/25						
m,p-Xylene	5.39	0.50	ug/l	5.00		108	70-130	9	30	
Methyl tert-butyl ether (MTBE)	20.3	2.0	ug/l	20.0		102	70-130	2	30	
Methylene chloride	4.77	0.50	ug/l	5.00		95	70-130	6	30	
o-Dichlorobenzene	5.18	0.50	ug/l	5.00		104	70-130	4	30	
o-Xylene	5.57	0.50	ug/l	5.00		111	70-130	5	30	
p-Dichlorobenzene	5.52	0.50	ug/l	5.00		110	70-130	7	30	
Styrene	5.48	0.50	ug/l	5.00		110	70-130	2	30	
Tetrachloroethene	5.07	0.50	ug/l	5.00		101	70-130	8	30	
Toluene	4.98	0.50	ug/l	5.00		100	70-130	8	30	
trans-1,2-Dichloroethene	4.37	0.50	ug/l	5.00		87	70-130	8	30	
Trichloroethene	4.89	0.50	ug/l	5.00		98	70-130	7	30	
Trichlorofluoromethane	5.16	0.50	ug/l	5.00		103	70-130	9	30	
Vinyl chloride	3.89	0.50	ug/l	5.00		78	70-130	7	30	
<i>Surrogate(s)</i>										
1,2-Dichlorobenzene-d4	54.6		ug/l	50.0		109	70-130			
4-Bromofluorobenzene	54.4		ug/l	50.0		109	70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Quality Control Results

(Continued)

Volatile Organics by P&T and GC/MS

Analyte	Result	MRL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5F1094 - EPA 524.3									
Blank (W5F1094-BLK1)					Prepared & Analyzed: 06/16/25				
1,2-Dibromo-3-chloropropane	ND	0.010	ug/l						
1,2-Dibromoethane (EDB)	ND	0.020	ug/l						
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	0.199		ug/l	0.200		100 70-130			
4-Bromofluorobenzene	0.205		ug/l	0.200		103 70-130			
LCS (W5F1094-BS1)					Prepared & Analyzed: 06/16/25				
1,2-Dibromo-3-chloropropane	0.0515	0.010	ug/l	0.0500		103 70-130			
1,2-Dibromoethane (EDB)	0.0442	0.020	ug/l	0.0500		88 70-130			
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	0.199		ug/l	0.200		100 70-130			
4-Bromofluorobenzene	0.207		ug/l	0.200		103 70-130			
LCS Dup (W5F1094-BSD1)					Prepared & Analyzed: 06/16/25				
1,2-Dibromo-3-chloropropane	0.0533	0.010	ug/l	0.0500		107 70-130	3	30	
1,2-Dibromoethane (EDB)	0.0451	0.020	ug/l	0.0500		90 70-130	2	30	
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	0.201		ug/l	0.200		101 70-130			
4-Bromofluorobenzene	0.202		ug/l	0.200		101 70-130			
Duplicate (W5F1094-DUP1)		Source: 5F04001-02		Prepared & Analyzed: 06/16/25					
1,2-Dibromo-3-chloropropane	ND	0.010	ug/l		ND				30
1,2-Dibromoethane (EDB)	ND	0.020	ug/l		ND				30
<i>Surrogate(s)</i>									
1,2-Dichlorobenzene-d4	0.200		ug/l	0.200		100 70-130			
4-Bromofluorobenzene	0.204		ug/l	0.200		102 70-130			

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Notes and Definitions

Item	Definition
*	The recommended holding time for this analysis is only 15 minutes. The sample was analyzed as soon as it was possible but it was received and analyzed past holding time.
BS-04	The recovery of this analyte in LCS or LCSD was outside control limit. Sample was accepted based on the remaining LCS, LCSD or LCS-LL.
MS-01	The spike recovery for this QC sample is outside of established control limits possibly due to sample matrix interference.
Q-08	High bias in the QC sample does not affect sample result since analyte was not detected or below the reporting limit.
Q-12	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on the percent recoveries and/or other acceptable QC data.
QC-2	This QC sample was reanalyzed to complement samples that require re-analysis on different date. See analysis date.
Q-ME	Acceptable QC with marginal exceedance
R-01	The MDL and/or MRL for this analyte has been raised to account for matrix interference.
R-02	The RPD was outside of QC acceptance limits due to possible matrix interference.
R-03	The RPD is not applicable for result below the reporting limit (either ND or J value).
U	Result not detected above the detection limit
%REC	Percent Recovery
Dil	Dilution
MDA	Minimum Detectable Activity
MRL	Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	A result of ND for odor corresponds to No Odor Observed
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.
[CALC]	An automated calculation using unrounded values then rounding the final result (scientific rounding rules). Calculations do not contain direct qualifiers; please refer to the individual components of the calculation for any qualifiers
Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.	
All results are expressed on wet weight basis unless otherwise specified.	
All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.	
HAA5, Total consist of the following components Trichloroacetic acid (tcaa); Monochloroacetic acid (mcaa); Monobromoacetic acid (mbaa); Dichloroacetic acid (dcaa); and Dibromoacetic acid (dbaa)	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Analyses Accreditation Summary

Analyte	CAS #	Not By ELAP-CA	Not By NELAP OR	Not ANAB ISO 17025
EPA 140.1 in Water				
Threshold Odor Number			●	●
EPA 1613B in Water				
2,3,7,8-TCDD (Dioxin)	1746-01-6		●	
EPA 200.8 in Water				
Silver, Total	7440-22-4			●
EPA 508.1 in Water				
Aldrin	309-00-2	●		●
alpha-BHC	319-84-6	●		●
beta-BHC	319-85-7	●		●
delta-BHC	319-86-8	●		●
gamma-BHC (Lindane)	58-89-9			●
4,4'-DDD	72-54-8	●		●
4,4'-DDE	72-55-9	●		●
4,4'-DDT	50-29-3	●		●
Dieldrin	60-57-1	●		●
Endosulfan I	959-98-8	●		●
Endosulfan II	33213-65-9	●		●
Endosulfan sulfate	1031-07-8	●		●
Endrin aldehyde	7421-93-4	●		●
Chlorothalonil	1897-45-6	●	●	●
Trifluralin	1582-09-8	●		●
Toxaphene	8001-35-2			●
PCBs, Total				●
EPA 515.4 in Water				
3,5-Dichlorobenzoic acid	51-36-5	●		●
Dichloroprop	120-36-5	●		●
2,4,5-T	93-76-5	●		●
2,4-DB	94-82-6	●		●
DCPA	1861-32-1	●		●
Acifluorfen	50594-66-6	●		●
Chloramben	133-90-4	●	●	●
EPA 525.2 in Water				
Bromacil	314-40-9	●		●
Captan	133-06-2	●	●	●
Chlorpropham	101-21-3	●		●
Diazinon	333-41-5	●		●
Dimethoate	60-51-5	●	●	●

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing
Project Manager: Marlene Zuniga

Reported:
07/23/2025 12:02

Analyses Accreditation Summary

(Continued)

Analyte	CAS #	Not By ELAP-CA	Not By NELAP OR	Not ANAB ISO 17025
EPA 525.2 in Water (Continued)				
Diphenamid	957-51-7	●		●
Disulfoton	298-04-4	●		●
EPTC	759-94-4	●		●
Metolachlor	51218-45-2	●		●
Metribuzin	21087-64-9	●		●
Prometryn	7287-19-6	●		●
Terbacil	5902-51-2	●		●
Trithion	786-19-6	●	●	●
EPA 531.2 in Water				
Propoxur (Baygon)	114-26-1	●		●
Methiocarb	2032-65-7	●		●
EPA 557 in Water				
Monochloroacetic acid (mcaa)	79-11-8		●	●
Monobromoacetic acid (mbaa)	79-08-3		●	●
Dichloroacetic acid (dcaa)	79-43-6		●	●
Trichloroacetic acid (tcaa)	76-03-9		●	●
Bromochloroacetic acid (bcaa)	5589-96-8	●	●	●
Dibromoacetic acid (dbaa)	631-64-1		●	●
Bromodichloroacetic acid (bdcaa)	71133-14-7	●	●	●
Chlorodibromoacetic acid (cdbaa)	5278-95-5	●	●	●
Tribromoacetic acid (tbaa)	75-96-7	●	●	●
HAA5, Total			●	●
EPA 625.1 in Water				
2,4,6-Tribromophenol	118-79-6		●	
EPA 900.0 in Water				
Gross Beta			●	
SM 4500Cl-G in Water				
Chlorine Residual, Free	7782-50-5	●	●	●
Monochloramine	10599-90-3	●	●	●
Dichloramine	3400-09-7	●	●	●
SM 4500ClO2-D in Water				
Chlorine Dioxide as ClO2	10049-04-4			●
SM 7110C in Water				
Gross Alpha			●	
SM 9223B in Water				
Total Coliform			●	
E. coli			●	

Phresh Waters
12141 1/2 Woodruff Ave.
Downey, CA 90241

Project Number: Water Testing

Reported:
07/23/2025 12:02

Project Manager: Marlene Zuniga

This laboratory report may contain results for target analytes that are not currently certifiable by the California Environmental Laboratory Accreditation Program (ELAP). ELAP is the state agency that accredits environmental testing laboratories in California <https://www.waterboards.ca.gov/drinking_water/certlic/labs/index.html>. ELAP certification is required for laboratories that perform testing for regulatory purposes, such as drinking water, wastewater, hazardous waste, and ambient water <https://www.waterboards.ca.gov/drinking_water/certlic/labs/apply.html>. However, ELAP does not certify all analytes or methods that a laboratory may offer. Therefore, some of the target analytes in this report may not have been tested under ELAP-approved methods or quality control procedures. The results for these analytes are provided for informational purposes only and should not be used for regulatory compliance or decision making. Please contact the laboratory if you have any questions or concerns about the report.