

March 29, 2019

Paradise Irrigation District
6332 Clark Road
Paradise, CA 95969

Lab ID : CH 1971858
Customer : 7-5855

Laboratory Report

Introduction: This report package contains total of 65 pages divided into 3 sections:

Case Narrative	(2 pages)	: An overview of the work performed at FGL.
Sample Results	(50 pages)	: Results for each sample submitted.
Quality Control	(13 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab ID #	Matrix
Travel Blank	03/15/2019	03/15/2019	CH 1971858-000	LBW
7216 Elyse	03/15/2019	03/15/2019	CH 1971858-001	DW
1755 Arany	03/15/2019	03/15/2019	CH 1971858-002	DW
1718 Arany	03/15/2019	03/15/2019	CH 1971858-003	DW
1797 El Toro	03/15/2019	03/15/2019	CH 1971858-004	DW
1794 El Toro	03/15/2019	03/15/2019	CH 1971858-005	DW
1632 Paradisewood	03/15/2019	03/15/2019	CH 1971858-006	DW
1823 Merrill	03/15/2019	03/15/2019	CH 1971858-007	DW
1873 Merrill	03/15/2019	03/15/2019	CH 1971858-008	DW
6165 North Libby	03/15/2019	03/15/2019	CH 1971858-009	DW
5550 Skyway	03/15/2019	03/15/2019	CH 1971858-010	DW
8841 Skyway	03/15/2019	03/15/2019	CH 1971858-011	DW
7057 clark	03/15/2019	03/15/2019	CH 1971858-012	DW
1636 Franke	03/15/2019	03/15/2019	CH 1971858-013	DW
6256 Pebble Ln	03/15/2019	03/15/2019	CH 1971858-014	DW
6177 Sawmill	03/15/2019	03/15/2019	CH 1971858-015	DW
1530 Crystal	03/15/2019	03/15/2019	CH 1971858-016	DW
6220 Forest	03/15/2019	03/15/2019	CH 1971858-017	DW
1349 Bille	03/15/2019	03/15/2019	CH 1971858-018	DW
1393 Bille	03/15/2019	03/15/2019	CH 1971858-019	DW
1401 Bille	03/15/2019	03/15/2019	CH 1971858-020	DW
1461 Bille	03/15/2019	03/15/2019	CH 1971858-021	DW
1480 Bille	03/15/2019	03/15/2019	CH 1971858-022	DW
1495 Bille	03/15/2019	03/15/2019	CH 1971858-023	DW
1550 Bille	03/15/2019	03/15/2019	CH 1971858-024	DW

March 29, 2019
Paradise Irrigation District

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Sampling and Receipt Information: All samples were received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. All samples arrived on ice. All samples were prepared and analyzed within the method specified hold time. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the attached Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to the following tables:

Organic QC

524.2	03/20/2019:204037 All analysis quality controls are within established criteria.
	03/19/2019:204096 All analysis quality controls are within established criteria, except: The following note applies to Bromomethane (Methyl Bromide), Trichlorofluoromethane F-11, Chloroethane (Ethyl Chloride), Chloromethane(Methyl Chloride: 360 CCV above Acceptance Range (AR). Samples which were non detect for this analyte were accepted.
	03/21/2019:204131 All analysis quality controls are within established criteria.
	03/23/2019:204221 All analysis quality controls are within established criteria, except: The following note applies to Bromomethane (Methyl Bromide), cis-1,3-Dichloropropene, Trichlorofluoromethane F-11, Chloroethane (Ethyl Chloride), Chlo: 360 CCV above Acceptance Range (AR). Samples which were non detect for this analyte were accepted.
	03/20/2019:203102 All preparation quality controls are within established criteria.
	03/19/2019:203154 All preparation quality controls are within established criteria.

Certification:: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature.

KD:DMB

Approved By **Kelly A. Dunnahoo, B.S.**



Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2019-03-29

March 29, 2019

Lab ID : CH 1971858-000

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-00:00

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Lab. Blank Water

Description : Travel Blank

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	Note	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	91.6	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	89.2	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : Travel Blank

Lab ID : CH 1971858-000
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	Note	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

March 29, 2019

Lab ID : CH 1971858-001

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road
Paradise, CA 95969

Sampled On : March 15, 2019-08:20

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 7216 Elyse

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	89.4	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	83.9	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	16.7	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 7216 Elyse

Lab ID : CH 1971858-001
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	2.4	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	4.8	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	2.8	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	9.5	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	2.3	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	1.5	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	0.8	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-002

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-08:40

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1755 Arany

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	88.7	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	79.8	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	1.7	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1755 Arany

Lab ID : CH 1971858-002
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-003

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-08:30

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1718 Arany

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	84.6	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	82.8	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1718 Arany

Lab ID : CH 1971858-003
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	0.9	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	1.0	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-004

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-08:55

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1797 El Toro

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	84.8	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	79.4	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	5.2	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1797 El Toro

Lab ID : CH 1971858-004
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	0.9	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-005

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-09:00

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1794 El Toro

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	85.2	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	78.2	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	14.2	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1794 El Toro

Lab ID : CH 1971858-005
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	0.6	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	3.8	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	0.6	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	0.6	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-006

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-09:10

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1632 Paradisewood

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	99.0	70-130	%	1	524.2	03/19/19:203154	524.2	03/23/19:204221
1,2-Dichlorobenzene-d4 [‡]	91.3	70-130	%		524.2	03/19/19:203154	524.2	03/23/19:204221
Benzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/23/19:204221
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/23/19:204221
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/23/19:204221
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/23/19:204221
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221

March 29, 2019
Description : 1632 Paradisewood

Lab ID : CH 1971858-006
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/23/19:204221
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/23/19:204221
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/23/19:204221
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/23/19:204221
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
Toluene	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/23/19:204221
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/23/19:204221
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/23/19:204221
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/23/19:204221
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/23/19:204221
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/23/19:204221
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/23/19:204221
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/23/19:204221
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/23/19:204221
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/23/19:204221

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-007

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-09:25

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1823 Merrill

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	82.2	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	82.2	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	20.2	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1823 Merrill

Lab ID : CH 1971858-007
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	1.0	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	3.4	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	0.9	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	2.4	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	0.9	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	1.5	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-008

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-09:40

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1873 Merrill

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	84.9	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	79.5	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	0.6	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1873 Merrill

Lab ID : CH 1971858-008
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-009

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-09:55

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 6165 North Libby

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	99.1	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	95.3	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	7.8	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 6165 North Libby

Lab ID : CH 1971858-009
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	7.2	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	3.7	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-010

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-13:00

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 5550 Skyway

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	97.4	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	91.4	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	1.3	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 5550 Skyway

Lab ID : CH 1971858-010
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	ND	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-011

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-12:45

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 8841 Skyway

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	83.0	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	77.3	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	9.9	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	0.9	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 8841 Skyway

Lab ID : CH 1971858-011
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	1.1	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	0.5	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	2.3	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	0.5	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	0.5	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-012

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-12:30

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 7057 clark

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	85.2	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	77.0	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	260	10*	ug/L		524.2	03/19/19:203154	524.2	03/21/19:204131
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	13	2	ug/L	70	524.2	03/19/19:203154	524.2	03/23/19:204221
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	5.9	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 7057 clark

Lab ID : CH 1971858-012
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	3.0	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	42.0	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	3.5	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	2.0	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	1.5	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-013

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-12:15

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1636 Franke

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	101	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	94.9	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1636 Franke

Lab ID : CH 1971858-013
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-014

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-12:05

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 6256 Pebble Ln

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	85.4	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	80.0	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	400	10*	ug/L		524.2	03/19/19:203154	524.2	03/21/19:204131
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	4.4	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 6256 Pebble Ln

Lab ID : CH 1971858-014
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	26.5	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	0.8	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	10.5	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	3.5	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	100	10*	ug/L	150	524.2	03/19/19:203154	524.2	03/21/19:204131
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	56.6	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	16.4	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	40.2	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-015

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:55

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 6177 Sawmill

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	83.0	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	75.4	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	0.9	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 6177 Sawmill

Lab ID : CH 1971858-015
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	5.5	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	0.5	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-016

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:45

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1530 Crystal

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	81.8	70-130	%	1	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene-d4 [‡]	74.8	70-130	%		524.2	03/19/19:203154	524.2	03/19/19:204096
Benzene	1.2	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromochloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
n-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
tert-Butanol	ND	2	ug/L	70	524.2	03/19/19:203154	524.2	03/19/19:204096
Chlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Chloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/19/19:203154	524.2	03/19/19:204096
Dibromomethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Dichloromethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096

March 29, 2019
Description : 1530 Crystal

Lab ID : CH 1971858-016
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/19/19:203154	524.2	03/19/19:204096
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Isopropylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/19/19:203154	524.2	03/19/19:204096
Naphthalene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
n-Propylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Styrene	ND	0.5	ug/L	100	524.2	03/19/19:203154	524.2	03/19/19:204096
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/19/19:203154	524.2	03/19/19:204096
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Toluene	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/19/19:203154	524.2	03/19/19:204096
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/19/19:203154	524.2	03/19/19:204096
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/19/19:203154	524.2	03/19/19:204096
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/19/19:203154	524.2	03/19/19:204096
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096
Xylenes o	ND	0.5	ug/L	1750	524.2	03/19/19:203154	524.2	03/19/19:204096

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-017

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:35

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 6220 Forest

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	97.7	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	98.2	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	3.7	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 6220 Forest

Lab ID : CH 1971858-017
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	ND	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-018

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:25

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1349 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	100	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	102	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	1.2	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1349 Bille

Lab ID : CH 1971858-018
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	3.4	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	1.3	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	1.8	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-019

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:10

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1393 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	97.7	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	99.6	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	4.9	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1393 Bille

Lab ID : CH 1971858-019
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	6.3	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	1.3	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	1.5	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-020

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-11:05

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1401 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	96.1	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	90.5	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	5.7	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1401 Bille

Lab ID : CH 1971858-020
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	2.0	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	1.3	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	1.9	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-021

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-10:45

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1461 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	94.4	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	93.2	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	96	5*	ug/L		524.2	03/20/19:203102	524.2	03/21/19:204131
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	1.0	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1461 Bille

Lab ID : CH 1971858-021
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	1.2	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	0.7	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	5.9	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	1.6	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	15.7	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	0.7	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	2.4	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	1.1	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	1.3	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-022

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-10:10

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1480 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	96.2	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	91.2	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	6.5	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1480 Bille

Lab ID : CH 1971858-022
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	1.3	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	1.2	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	1.8	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-023

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-10:30

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1495 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	101	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	93.5	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	3.7	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1495 Bille

Lab ID : CH 1971858-023
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	1.1	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	ND	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	1.7	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019

Lab ID : CH 1971858-024

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : March 15, 2019-10:20

Sampled By : Laura Capra

Received On : March 15, 2019-13:29

Matrix : Drinking Water

Description : 1550 Bille

Project : Camp Fire

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
4-Bromofluorobenzene [‡]	93.1	70-130	%	1	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene-d4 [‡]	87.4	70-130	%		524.2	03/20/19:203102	524.2	03/20/19:204037
Benzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromochloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Bromomethane	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
n-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
sec-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Carbon Tetrachloride	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
tert-Butanol	ND	2	ug/L	70	524.2	03/20/19:203102	524.2	03/20/19:204037
Chlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Chloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2-Chlorotoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	03/20/19:203102	524.2	03/20/19:204037
Dibromomethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Dichloromethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
2,2-Dichloropropane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037

March 29, 2019
Description : 1550 Bille

Lab ID : CH 1971858-024
Customer ID : 7-5855

Sample Result - Organic

Constituent	Result	PQL	Units	MCL/AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
EPA 524.2								
Ethyl Benzene	ND	0.5	ug/L	300	524.2	03/20/19:203102	524.2	03/20/19:204037
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Hexachlorobutadiene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Isopropylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
p-Isopropyltoluene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	03/20/19:203102	524.2	03/20/19:204037
Naphthalene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
n-Propylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Styrene	ND	0.5	ug/L	100	524.2	03/20/19:203102	524.2	03/20/19:204037
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	03/20/19:203102	524.2	03/20/19:204037
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Toluene	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichloroethylene	ND	0.5	ug/L	5	524.2	03/20/19:203102	524.2	03/20/19:204037
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	03/20/19:203102	524.2	03/20/19:204037
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	03/20/19:203102	524.2	03/20/19:204037
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	03/20/19:203102	524.2	03/20/19:204037
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes (Total)	ND	--	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes m,p	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037
Xylenes o	ND	0.5	ug/L	1750	524.2	03/20/19:203102	524.2	03/20/19:204037

ND=Non-Detected. PQL=Practical Quantitation Limit. ‡Surrogate. * PQL adjusted for dilution.

MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
 Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 1,1,1,2-Tetrachloroethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	81.9 %	12-178	
			MSD	ug/L	10.00	86.7 %	12-178	
			MSRPD	ug/L	10.00	5.6%	≤39	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	99.8 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	74.2 %	12-178	
			MSD	ug/L	10.00	91.9 %	12-178	
			MSRPD	ug/L	10.00	21.3%	≤39	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	100 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	120 %	70-130	
1,1,1-Trichloroethane(TCA)	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	97.6 %	9-176	
			MSD	ug/L	10.00	97.3 %	9-176	
			MSRPD	ug/L	10.00	0.4%	≤33	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	99.8 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	83.4 %	9-176	
			MSD	ug/L	10.00	99.3 %	9-176	
			MSRPD	ug/L	10.00	17.4%	≤33	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	115 %	70-130	
1,1,2,2-Tetrachloroethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	81.8 %	23-180	
			MSD	ug/L	10.00	86.5 %	23-180	
			MSRPD	ug/L	10.00	5.6%	≤34	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	98.9 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.7 %	23-180	
			MSD	ug/L	10.00	87.9 %	23-180	
			MSRPD	ug/L	10.00	12.3%	≤34	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	93.4 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	101 %	70-130	
1,1,2-Trichloroethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.2 %	25-173	
			MSD	ug/L	10.00	81.0 %	25-173	
			MSRPD	ug/L	10.00	6.2%	≤29	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	94.8 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	83.9 %	25-173	
			MSD	ug/L	10.00	95.4 %	25-173	
			MSRPD	ug/L	10.00	12.8%	≤29	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	110 %	70-130	
1,1-Dichloroethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	92.5 %	15-161	
			MSD	ug/L	10.00	94.1 %	15-161	
			MSRPD	ug/L	10.00	1.8%	≤36	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	72.3 %	15-161	
			MSD	ug/L	10.00	88.8 %	15-161	
			MSRPD	ug/L	10.00	20.4%	≤36	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	94.2 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	98.3 %	70-130	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 1,1-Dichloroethylene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	74.9 %	0-162	
			MSD	ug/L	10.00	71.1 %	0-162	
			MSRPD	ug/L	10.00	5.2%	≤33	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	71.7 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.7 %	0-162	
			MSD	ug/L	10.00	96.5 %	0-162	
			MSRPD	ug/L	10.00	21.6%	≤33	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	79.0 %	70-130	
1,1-Dichloropropene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	92.2 %	0-171	
			MSD	ug/L	10.00	93.7 %	0-171	
			MSRPD	ug/L	10.00	1.6%	≤31	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	97.1 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.5 %	0-171	
			MSD	ug/L	10.00	96.5 %	0-171	
			MSRPD	ug/L	10.00	21.9%	≤31	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	104 %	70-130	
1,2,3-Trichlorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	70.4 %	14-181	
			MSD	ug/L	10.00	66.9 %	14-181	
			MSRPD	ug/L	10.00	5.2%	≤34	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	81.9 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	74.7 %	14-181	
			MSD	ug/L	10.00	93.3 %	14-181	
			MSRPD	ug/L	10.00	22.2%	≤34	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	108 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	72.7 %	70-130	
1,2,4-Trichlorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	69.7 %	10-180	
			MSD	ug/L	10.00	69.6 %	10-180	
			MSRPD	ug/L	10.00	0.1%	≤32	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	84.1 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	73.6 %	10-180	
			MSD	ug/L	10.00	92.9 %	10-180	
			MSRPD	ug/L	10.00	23.2%	≤32	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	105 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	111 %	70-130	
1,2,4-Trimethylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	89.5 %	2-192	
			MSD	ug/L	10.00	92.8 %	2-192	
			MSRPD	ug/L	10.00	3.6%	≤39	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	69.2 %	2-192	
			MSD	ug/L	10.00	85.4 %	2-192	
			MSRPD	ug/L	10.00	21.1%	≤39	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	97.7 %	70-130	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic								
1,2,4-Trimethylbenzene	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	105 %	70-130	
1,2-Dichlorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	83.2 %	13-191	
			MSD	ug/L	10.00	86.4 %	13-191	
			MSRPD	ug/L	10.00	3.8%	≤35	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	96.1 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L	10.00	ND	<0.5	
MS			ug/L	10.00	80.1 %	13-191		
MSD			ug/L	10.00	93.0 %	13-191		
MSRPD			ug/L	10.00	14.9%	≤35		
524.2	03/20/19:204037VRG	CCV	ug/L	10.00	102 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	107 %	70-130		
1,2-Dichlorobenzene-d4	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L	10.00	76.6 %	70-130	
			MS	ug/L	10.00	82.7 %	70-130	
			MSD	ug/L	10.00	83.5 %	70-130	
			MSRPD	ug/L	10.00	1.0%	≤20	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	85.3 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L	10.00	97.3 %	70-130	
MS			ug/L	10.00	102 %	70-130		
MSD			ug/L	10.00	103 %	70-130		
MSRPD			ug/L	10.00	1.0%	≤20		
524.2	03/20/19:204037VRG	CCV	ug/L	10.00	100 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	101 %	70-130		
1,2-Dichloroethane (EDC)	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	84.6 %	18-162	
			MSD	ug/L	10.00	88.1 %	18-162	
			MSRPD	ug/L	10.00	4.0%	≤33	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
MS			ug/L	10.00	75.8 %	18-162		
MSD			ug/L	10.00	89.0 %	18-162		
MSRPD			ug/L	10.00	16.1%	≤33		
524.2	03/20/19:204037VRG	CCV	ug/L	10.00	96.3 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	107 %	70-130		
1,2-Dichloropropane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	86.4 %	10-163	
			MSD	ug/L	10.00	93.4 %	10-163	
			MSRPD	ug/L	10.00	7.7%	≤34	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
MS			ug/L	10.00	76.4 %	10-163		
MSD			ug/L	10.00	87.4 %	10-163		
MSRPD			ug/L	10.00	13.4%	≤34		
524.2	03/20/19:204037VRG	CCV	ug/L	10.00	99.0 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	111 %	70-130		
1,3,5-Trimethylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	89.2 %	0-210	
			MSD	ug/L	10.00	95.0 %	0-210	
			MSRPD	ug/L	10.00	6.3%	≤40	
524.2	03/19/19:204096VRG	CCV	ug/L	10.00	105 %	70-130		
524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5		
		MS	ug/L	10.00	68.6 %	0-210		
		MSD	ug/L	10.00	84.8 %	0-210		
		MSRPD	ug/L	10.00	21.1%	≤40		

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic								
1,3,5-Trimethylbenzene	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	94.9 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	115 %	70-130	
1,3-Dichlorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	80.1 %	17-182	
			MSD	ug/L	10.00	87.5 %	17-182	
			MSRPD	ug/L	10.00	8.9%	≤39	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	98.5 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.3 %	17-182	
			MSD	ug/L	10.00	90.6 %	17-182	
			MSRPD	ug/L	10.00	15.9%	≤39	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	105 %	70-130	
1,3-Dichloropropane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.1 %	0-178	
			MSD	ug/L	10.00	88.8 %	0-178	
			MSRPD	ug/L	10.00	12.9%	≤29	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	106 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	83.6 %	0-178	
			MSD	ug/L	10.00	93.9 %	0-178	
			MSRPD	ug/L	10.00	11.6%	≤29	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	99.9 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	114 %	70-130	
1,4-Dichlorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	82.9 %	19-183	
			MSD	ug/L	10.00	91.5 %	19-183	
			MSRPD	ug/L	10.00	9.8%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	101 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.9 %	19-183	
			MSD	ug/L	10.00	91.6 %	19-183	
			MSRPD	ug/L	10.00	14.8%	≤37	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	102 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	108 %	70-130	
2,2-Dichloropropane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	109 %	0-288	
			MSD	ug/L	10.00	99.2 %	0-288	
			MSRPD	ug/L	10.00	9.1%	≤33	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	106 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	74.0 %	0-288	
			MSD	ug/L	10.00	92.7 %	0-288	
			MSRPD	ug/L	10.00	22.4%	≤33	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	93.6 %	70-130	
2-Chlorotoluene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	92.9 %	17-180	
			MSD	ug/L	10.00	98.0 %	17-180	
			MSRPD	ug/L	10.00	5.3%	≤38	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	110 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.4 %	17-180	
			MSD	ug/L	10.00	95.2 %	17-180	

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Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 2-Chlorotoluene	524.2	03/20/19:203102VRG	MSRPD	ug/L	10.00	19.3%	≤38	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	105 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	106 %	70-130	
4-Bromofluorobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L	10.00	82.3 %	70-130	
			MS	ug/L	10.00	83.1 %	70-130	
			MSD	ug/L	10.00	89.1 %	70-130	
			MSRPD	ug/L	10.00	6.9%	≤30	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L	10.00	94.6 %	70-130	
			MS	ug/L	10.00	110 %	70-130	
MSD			ug/L	10.00	107 %	70-130		
MSRPD			ug/L	10.00	2.8%	≤30		
4-Bromofluorobenzene (BFB)	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	88.9 %	70-130	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	99.2 %	70-130	
4-Chlorotoluene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	91.5 %	11-177	
			MSD	ug/L	10.00	96.5 %	11-177	
			MSRPD	ug/L	10.00	5.3%	≤41	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	79.1 %	11-177	
			MSD	ug/L	10.00	95.3 %	11-177	
			MSRPD	ug/L	10.00	18.7%	≤41	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	108 %	70-130	
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	108 %	70-130		
Benzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	85.7 %	12-158	
			MSD	ug/L	10.00	90.5 %	12-158	
			MSRPD	ug/L	10.00	5.5%	≤36	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	99.9 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	73.4 %	12-158	
			MSD	ug/L	10.00	88.2 %	12-158	
			MSRPD	ug/L	10.00	18.3%	≤36	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	99.7 %	70-130	
524.2	03/21/19:204131VRG	CCV	ug/L	10.00	85.6 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	100 %	70-130		
Bromobenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	75.9 %	23-177	
			MSD	ug/L	10.00	83.7 %	23-177	
			MSRPD	ug/L	10.00	9.8%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	93.6 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
MS			ug/L	10.00	77.1 %	23-177		
MSD			ug/L	10.00	87.8 %	23-177		
MSRPD			ug/L	10.00	12.9%	≤40		
524.2	03/20/19:204037VRG	CCV	ug/L	10.00	96.0 %	70-130		
524.2	03/23/19:204221VRG	CCV	ug/L	10.00	109 %	70-130		
Bromochloromethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	71.7 %	4-186	
			MSD	ug/L	10.00	74.4 %	4-186	
			MSRPD	ug/L	10.00	3.7%	≤30	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	84.6 %	70-130	
524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5		

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Quality Control - Organic

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Organic Bromochloromethane	524.2	(SP 1903315-001)	MS	ug/L	10.00	69.2 %	4-186	
			MSD	ug/L	10.00	83.6 %	4-186	
			MSRPD	ug/L	10.00	18.8%	≤30	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	92.4 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	108 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
Bromomethane (Methyl Bromide)	524.2	(SP 1903373-002)	MS	ug/L	10.00	133 %	0-196	
			MSD	ug/L	10.00	121 %	0-196	
			MSRPD	ug/L	10.00	9.4%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	201 %	70-130	360
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	90.3 %	0-196	
			MSD	ug/L	10.00	120 %	0-196	
Carbon Tetrachloride	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	27.9%	≤40	
			CCV	ug/L	10.00	94.0 %	70-130	
			CCV	ug/L	10.00	151 %	70-130	360
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	92.5 %	5-175	
			MSD	ug/L	10.00	95.1 %	5-175	
Chlorobenzene	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	2.7%	≤32	
			CCV	ug/L	10.00	94.3 %	70-130	
			CCV	ug/L	10.00	118 %	70-130	
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	74.8 %	5-175	
			MSD	ug/L	10.00	94.7 %	5-175	
Chloroethane (Ethyl Chloride)	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	23.5%	≤32	
			CCV	ug/L	10.00	102 %	70-130	
			CCV	ug/L	10.00	110 %	70-130	
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	79.0 %	14-175	
			MSD	ug/L	10.00	94.7 %	14-175	
Chloromethane(Methyl Chloride)	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	18.1%	≤35	
			CCV	ug/L	10.00	103 %	70-130	
			CCV	ug/L	10.00	110 %	70-130	
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	88.7 %	0-184	
			MSD	ug/L	10.00	118 %	0-184	
Chloromethane(Methyl Chloride)	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	28.1%	≤40	
			CCV	ug/L	10.00	89.7 %	70-130	
			CCV	ug/L	10.00	161 %	70-130	360
	524.2	(SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	115 %	0-224	
			MSD	ug/L	10.00	99.2 %	0-224	
Chloromethane(Methyl Chloride)	524.2	(SP 1903373-002)	MSRPD	ug/L	10.00	14.4%	≤39	
			CCV	ug/L	10.00	170 %	70-130	360

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Quality Control - Organic

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Organic Chloromethane(Methyl Chloride)	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	89.5 %	0-224	
			MSD	ug/L	10.00	130 %	0-224	
			MSRPD	ug/L	10.00	37.1%	≤39	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	89.4 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	152 %	70-130	360
cis-1,2-Dichloroethylene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	85.0 %	16-172	
			MSD	ug/L	10.00	85.2 %	16-172	
			MSRPD	ug/L	10.00	0.2%	≤34	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	97.0 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	73.5 %	16-172	
			MSD	ug/L	10.00	86.2 %	16-172	
	524.2	03/20/19:204037VRG	MSRPD	ug/L	10.00	15.9%	≤34	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	93.3 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	103 %	70-130	
cis-1,3-Dichloropropene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	9.550	83.2 %	5-158	
			MSD	ug/L	9.550	88.7 %	5-158	
			MSRPD	ug/L	10.00	6.4%	≤38	
	524.2	03/19/19:204096VRG	CCV	ug/L	9.550	112 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	9.550	82.0 %	5-158	
			MSD	ug/L	9.550	91.9 %	5-158	
	524.2	03/20/19:204037VRG	MSRPD	ug/L	10.00	11.5%	≤38	
	524.2	03/20/19:204037VRG	CCV	ug/L	9.550	113 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	9.550	131 %	70-130	360
Dibromomethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.0 %	11-168	
			MSD	ug/L	10.00	81.6 %	11-168	
			MSRPD	ug/L	10.00	7.1%	≤28	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	98.4 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	75.1 %	11-168	
			MSD	ug/L	10.00	89.7 %	11-168	
	524.2	03/20/19:204037VRG	MSRPD	ug/L	10.00	17.8%	≤28	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	97.7 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	108 %	70-130	
Dichlorodifluoromethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	55.4 %	0-334	
			MSD	ug/L	10.00	50.0 %	0-334	
			MSRPD	ug/L	10.00	10.2%	≤39	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	75.7 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.1 %	0-334	
			MSD	ug/L	10.00	104 %	0-334	
	524.2	03/20/19:204037VRG	MSRPD	ug/L	10.00	28.4%	≤39	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	72.0 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	103 %	70-130	
Dichloromethane	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	64.3 %	20-157	
			MSD	ug/L	10.00	64.9 %	20-157	
			MSRPD	ug/L	10.00	1.1%	≤36	

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Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Dichloromethane	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	66.0 %	20-157	
			MSD	ug/L	10.00	81.0 %	20-157	
			MSRPD	ug/L	10.00	20.4%	≤36	
Ethyl tert-Butyl Ether	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	85.8 %	11-165	
			MSD	ug/L	10.00	72.4 %	11-165	
			MSRPD	ug/L	10.00	1.3	≤3	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	88.9 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	90.9 %	11-165	
			MSD	ug/L	10.00	110 %	11-165	
			MSRPD	ug/L	10.00	1.9	≤3	
Ethylbenzene	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	111 %	70-130	
			CCV	ug/L	10.00	84.7 %	70-130	
	524.2	03/23/19:204221VRG	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	86.9 %	9-174	
			MSD	ug/L	10.00	94.9 %	9-174	
			MSRPD	ug/L	10.00	8.9%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	100 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.0 %	9-174	
			MSD	ug/L	10.00	92.5 %	9-174	
			MSRPD	ug/L	10.00	19.6%	≤37	
Freon-11	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	105 %	70-130	
			CCV	ug/L	10.00	107 %	70-130	
	524.2	03/23/19:204221VRG	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	147 %	0-232	
			MSD	ug/L	10.00	130 %	0-232	
			MSRPD	ug/L	10.00	12.6%	≤35	
	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	93.2 %	0-232	
			MSD	ug/L	10.00	126 %	0-232	
			MSRPD	ug/L	10.00	29.7%	≤35	
Hexachlorobutadiene	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	75.8 %	14-200	
			MSD	ug/L	10.00	77.7 %	14-200	
			MSRPD	ug/L	10.00	2.5%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	82.7 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.8 %	14-200	
			MSD	ug/L	10.00	95.9 %	14-200	
			MSRPD	ug/L	10.00	22.2%	≤40	
Isopropyl Ether	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	116 %	70-130	
			CCV	ug/L	10.00	106 %	70-130	
	524.2	03/23/19:204221VRG	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	98.1 %	8-165	
			MSD	ug/L	10.00	97.7 %	8-165	
			MSRPD	ug/L	10.00	0.038	≤3	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	119 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	80.0 %	8-165	
			MSD	ug/L	10.00	95.1 %	8-165	
			MSRPD	ug/L	10.00	1.5	≤3	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic								
Isopropyl Ether	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	123 %	70-130	
Isopropylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	87.1 %	4-159	
			MSD	ug/L	10.00	92.4 %	4-159	
			MSRPD	ug/L	10.00	5.9%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	98.1 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.6 %	4-159	
			MSD	ug/L	10.00	93.1 %	4-159	
			MSRPD	ug/L	10.00	19.5%	≤37	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	104 %	70-130	
Methyl tert-Butyl Ether	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	82.8 %	70-130	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	87.0 %	70-130	
Methyl tert-Butyl Ether (MTBE)	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<1.0	
			MS	ug/L	10.00	74.5 %	11-168	
			MSD	ug/L	10.00	65.5 %	11-168	
			MSRPD	ug/L	10.00	12.9%	≤29	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<1.0	
			MS	ug/L	10.00	80.3 %	11-168	
Methylene Chloride	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	82.6 %	70-130	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	92.5 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	94.7 %	70-130	
Naphthalene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	65.3 %	0-189	
			MSD	ug/L	10.00	62.9 %	0-189	
			MSRPD	ug/L	10.00	3.6%	≤32	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	74.3 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	73.9 %	0-189	
			MSD	ug/L	10.00	89.0 %	0-189	
			MSRPD	ug/L	10.00	18.6%	≤32	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	102 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	81.6 %	70-130	
n-Butylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	99.7 %	4-186	
			MSD	ug/L	10.00	102 %	4-186	
			MSRPD	ug/L	10.00	1.8%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.7 %	4-186	
			MSD	ug/L	10.00	95.6 %	4-186	
			MSRPD	ug/L	10.00	21.9%	≤37	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	105 %	70-130	
n-Propylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	96.2 %	0-174	
			MSD	ug/L	10.00	102 %	0-174	
			MSRPD	ug/L	10.00	5.8%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	109 %	70-130	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic n-Propylbenzene	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	81.1 %	0-174	
			MSD	ug/L	10.00	97.2 %	0-174	
MSRPD			ug/L	10.00	18.1%	≤37		
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	110 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	111 %	70-130	
p-Isopropyltoluene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	92.4 %	0-193	
			MSD	ug/L	10.00	93.8 %	0-193	
			MSRPD	ug/L	10.00	1.5%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	70.4 %	0-193	
		MSD	ug/L	10.00	86.6 %	0-193		
		MSRPD	ug/L	10.00	20.7%	≤40		
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	96.2 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	107 %	70-130	
sec-Butylbenzene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	97.2 %	0-177	
			MSD	ug/L	10.00	100 %	0-177	
			MSRPD	ug/L	10.00	2.7%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	106 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
MS			ug/L	10.00	79.7 %	0-177		
		MSD	ug/L	10.00	97.8 %	0-177		
		MSRPD	ug/L	10.00	20.3%	≤40		
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	110 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	104 %	70-130	
Styrene	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.5 %	0-198	
			MSD	ug/L	10.00	84.7 %	0-198	
			MSRPD	ug/L	10.00	8.9%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	107 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	64.2 %	0-198	
		MSD	ug/L	10.00	81.5 %	0-198		
		MSRPD	ug/L	10.00	23.8%	≤37		
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	92.0 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	100 %	70-130	
TAME	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	70.8 %	15-162	
			MSD	ug/L	10.00	61.3 %	15-162	
			MSRPD	ug/L	10.00	0.96	≤3	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	73.9 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<3	
MS			ug/L	10.00	87.6 %	15-162		
		MSD	ug/L	10.00	107 %	15-162		
		MSRPD	ug/L	10.00	1.9	≤3		
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	106 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	78.8 %	70-130	
tert-Butanol	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<2	
			MS	ug/L	50.00	144 %	0-198	
			MSD	ug/L	50.00	158 %	0-198	
			MSRPD	ug/L	10.00	9.5%	≤39	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic tert-Butanol	524.2	03/19/19:204096VRG	CCV	ug/L	50.00	180 %	70-130	360
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<2	
		(SP 1903315-001)	MS	ug/L	50.00	86.9 %	0-198	
			MSD	ug/L	50.00	93.8 %	0-198	
			MSRPD	ug/L	10.00	7.7%	≤39	
tert-Butylbenzene	524.2	03/20/19:204037VRG	CCV	ug/L	50.00	118 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	50.00	98.8 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	93.4 %	9-179	
			MSD	ug/L	10.00	95.1 %	9-179	
			MSRPD	ug/L	10.00	1.8%	≤38	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	100 %	30-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	81.7 %	9-179	
			MSD	ug/L	10.00	99.4 %	9-179	
Tetrachloroethylene (PCE)			MSRPD	ug/L	10.00	19.6%	≤38	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	111 %	30-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	108 %	30-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	82.4 %	14-186	
			MSD	ug/L	10.00	88.7 %	14-186	
			MSRPD	ug/L	10.00	7.4%	≤33	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	92.0 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	75.6 %	14-186	
Toluene			MSD	ug/L	10.00	88.0 %	14-186	
			MSRPD	ug/L	10.00	15.1%	≤33	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	101 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	85.6 %	3-174	
			MSD	ug/L	10.00	92.2 %	3-174	
			MSRPD	ug/L	10.00	7.5%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	103 %	30-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
trans-1,2-Dichloroethylene			MS	ug/L	10.00	78.1 %	3-174	
		(SP 1903315-001)	MSD	ug/L	10.00	92.2 %	3-174	
			MSRPD	ug/L	10.00	16.6%	≤37	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	30-130	
	524.2	03/21/19:204131VRG	CCV	ug/L	10.00	85.7 %	30-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	106 %	30-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	81.6 %	5-165	
			MSD	ug/L	10.00	81.9 %	5-165	
			MSRPD	ug/L	10.00	0.4%	≤40	
trans-1,3-Dichloropropene	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	89.6 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	71.2 %	5-165	
			MSD	ug/L	10.00	85.5 %	5-165	
			MSRPD	ug/L	10.00	18.2%	≤40	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	93.3 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	79.4 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
			MS	ug/L	9.200	78.2 %	0-169	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic trans-1,3-Dichloropropene	524.2	(SP 1903373-002)	MSD	ug/L	9.200	87.5 %	0-169	
			MSRPD	ug/L	10.00	11.2%	≤31	
	524.2	03/19/19:204096VRG	CCV	ug/L	9.200	107 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	9.200	74.2 %	0-169	
			MSD	ug/L	9.200	79.7 %	0-169	
Trichloroethylene (TCE)			MSRPD	ug/L	10.00	7.2%	≤31	
	524.2	03/20/19:204037VRG	CCV	ug/L	9.200	93.7 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	9.200	136 %	70-130	360
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	87.0 %	11-167	
			MSD	ug/L	10.00	89.6 %	11-167	
Trichlorofluoromethane F-11			MSRPD	ug/L	10.00	2.9%	≤35	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	97.4 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	78.3 %	11-167	
			MSD	ug/L	10.00	93.5 %	11-167	
			MSRPD	ug/L	10.00	17.7%	≤35	
Trichlorotrifluoroethane F-113	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	103 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	109 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	71.0 %	0-183	
			MSD	ug/L	10.00	68.0 %	0-183	
			MSRPD	ug/L	10.00	4.3%	≤33	
Vinyl Chloride	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	70.6 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	71.2 %	0-183	
			MSD	ug/L	10.00	86.5 %	0-183	
			MSRPD	ug/L	10.00	19.5%	≤33	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	94.6 %	70-130	
Xylenes m,p	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	84.9 %	70-130	
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	10.00	137 %	0-208	
			MSD	ug/L	10.00	121 %	0-208	
			MSRPD	ug/L	10.00	12.3%	≤40	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	192 %	30-130	360
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	10.00	101 %	0-208	
			MSD	ug/L	10.00	131 %	0-208	
			MSRPD	ug/L	10.00	26.2%	≤40	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	97.3 %	30-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	151 %	30-130	360
	524.2	03/19/19:203154VRG	Blank	ug/L		ND	<0.5	
		(SP 1903373-002)	MS	ug/L	20.00	87.6 %	0-193	
			MSD	ug/L	20.00	96.1 %	0-193	
			MSRPD	ug/L	10.00	9.3%	≤37	
	524.2	03/19/19:204096VRG	CCV	ug/L	20.00	104 %	70-130	
	524.2	03/20/19:203102VRG	Blank	ug/L		ND	<0.5	
		(SP 1903315-001)	MS	ug/L	20.00	79.4 %	0-193	
			MSD	ug/L	20.00	94.9 %	0-193	
			MSRPD	ug/L	10.00	17.8%	≤37	

March 29, 2019
Paradise Irrigation District

Lab ID : CH 1971858
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Xylenes m,p	524.2	03/20/19:204037VRG	CCV	ug/L	20.00	108 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	20.00	106 %	70-130	
Xylenes o	524.2	03/19/19:203154VRG (SP 1903373-002)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	87.6 %	0-188	
			MSD	ug/L	10.00	91.9 %	0-188	
			MSRPD	ug/L	10.00	4.8%	≤36	
	524.2	03/19/19:204096VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	03/20/19:203102VRG (SP 1903315-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	77.2 %	0-188	
			MSD	ug/L	10.00	92.3 %	0-188	
	524.2	03/20/19:204037VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	03/23/19:204221VRG	CCV	ug/L	10.00	111 %	70-130	
Definition CCV : Continuing Calibration Verification - Analyzed to verify the instrument calibration is within criteria. Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples. MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery. MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery. MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis. ND : Non-detect - Result was below the DQO listed for the analyte. DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.								
Explanation 360 : CCV above Acceptance Range (AR). Samples which were non detect for this analyte were accepted.								