

April 15, 2019

Paradise Irrigation District
6332 Clark Road
Paradise, CA 95969

Lab ID : CH 1972409
Customer : 7-5855

Laboratory Report

Introduction: This report package contains total of 50 pages divided into 3 sections:

Case Narrative	(2 pages)	: An overview of the work performed at FGL.
Sample Results	(36 pages)	: Results for each sample submitted.
Quality Control	(12 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	04/08/2019	04/08/2019	CH 1972409-000	LBW
1718 ARANY	04/08/2019	04/08/2019	CH 1972409-001	DW
1794 EL TORO	04/08/2019	04/08/2019	CH 1972409-002	DW
2221 DEMILLE SS	04/08/2019	04/08/2019	CH 1972409-003	DW
2213 RICHMOND	04/08/2019	04/08/2019	CH 1972409-004	DW
0 YORK TOWNE MNR BLOW OFF	04/08/2019	04/08/2019	CH 1972409-005	DW
6358 LANCASTER HYD	04/08/2019	04/08/2019	CH 1972409-006	DW
7057 CLARK	04/08/2019	04/08/2019	CH 1972409-007	DW
6344 CLARK MTR SHOP SINK	04/08/2019	04/08/2019	CH 1972409-008	DW
6344 CLARK HOSE BIB FRONT BLDG	04/08/2019	04/08/2019	CH 1972409-009	DW
5240 ROSEHILL	04/08/2019	04/08/2019	CH 1972409-010	DW
820 SUNRIVER	04/08/2019	04/08/2019	CH 1972409-011	DW
821 SUNRIVER	04/08/2019	04/08/2019	CH 1972409-012	DW
840 SUNRIVER	04/08/2019	04/08/2019	CH 1972409-013	DW
841 SUNRIVER	04/08/2019	04/08/2019	CH 1972409-014	DW
BLOW OFF SUNRIVER CT	04/08/2019	04/08/2019	CH 1972409-015	DW
5550 SKYWAY	04/08/2019	04/08/2019	CH 1972409-016	DW
BECKER BLOW OFF	04/08/2019	04/08/2019	CH 1972409-017	DW

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.

April 15, 2019
Paradise Irrigation District

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

Organic QC

524.2	04/09/2019:205173 All analysis quality controls are within established criteria.
	04/09/2019:205304 All analysis quality controls are within established criteria, except: The following note applies to Bromomethane (Methyl Bromide), Chloroethane (Ethyl Chloride), Chloromethane(Methyl Chloride): 360 CCV above Acceptance Range (AR). Samples which were non detect for this analyte were accepted.
	04/10/2019:205304 All analysis quality controls are within established criteria, except: The following note applies to Bromomethane (Methyl Bromide), Chloroethane (Ethyl Chloride), Chloromethane(Methyl Chloride): 360 CCV above Acceptance Range (AR). Samples which were non detect for this analyte were accepted.
	04/09/2019:203914 All preparation quality controls are within established criteria.
	04/09/2019:203917 All preparation quality controls are within established criteria, except: The following note applies to 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, 1,2-Dichloroethane (EDC), 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 2-: 435 Sample matrix may be affecting this analyte. Data was accepted based on the LCS or CCV recovery. The following note applies to 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane(TCA), 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloroethane, Trichlorotriflu: 435 Sample matrix may be affecting this analyte. Data was accepted based on the LCS or CCV recovery.

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: 2019-04-15

April 15, 2019

Lab ID : CH 1972409-000

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-00:00

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

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 [‡]	110	70-130	%		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2-Dichlorobenzene-d4 [‡]	112	70-130	%		524.2	04/09/19:203914	524.2	04/09/19:205173
Benzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Bromomethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
tert-Butanol	ND	2	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
4-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Dichlorodifluoromethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
trans-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173

April 15, 2019
Description : Travel Blank

Lab ID : CH 1972409-000
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	04/09/19:203914	524.2	04/09/19:205173
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Styrene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Tetrachloroethylene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Toluene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2,4-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1,1-Trichloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1,2-Trichloroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Trichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Trichlorofluoromethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Vinyl Chloride	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Xylenes (Total)	ND	--	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Xylenes m,p	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173
Xylenes o	ND	0.5	ug/L		524.2	04/09/19:203914	524.2	04/09/19:205173

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

April 15, 2019

Lab ID : CH 1972409-001

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-08:00

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

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 [‡]	106	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	99.6	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	0.6	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 1718 ARANY

Lab ID : CH 1972409-001
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	0.9	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	0.8	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	0.6	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	0.6	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-002

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-08:20

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

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 [‡]	103	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	96.2	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	9.4	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 1794 EL TORO

Lab ID : CH 1972409-002
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	0.6	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	0.6	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	3.5	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	0.6	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	0.6	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-003

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-08:35

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 2221 DEMILLE SS

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 [‡]	104	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	97.6	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 2221 DEMILLE SS

Lab ID : CH 1972409-003
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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-004

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-08:40

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 2213 RICHMOND

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 [‡]	104	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	100	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	1.0	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 2213 RICHMOND

Lab ID : CH 1972409-004
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	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-005

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-08:55

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 0 YORK TOWNE MNR BLOW OFF

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 [‡]	102	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	98.0	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019

Description : 0 YORK TOWNE MNR BLOW OFF

Lab ID : CH 1972409-005

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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	0.5	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-006

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-09:15

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 6358 LANCASTER HYD

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 [‡]	103	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	98.5	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	21.7	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 6358 LANCASTER HYD

Lab ID : CH 1972409-006
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	2.3	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	3.9	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	4.5	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	8.8	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	1	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	1.0	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-007

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-09:30

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

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 [‡]	103	70-130	%	1	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	98.1	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	0.5	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 7057 CLARK

Lab ID : CH 1972409-007
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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	1.3	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	0.6	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	0.6	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-008

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-11:50

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 6344 CLARK MTR SHOP SINK

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	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	96.9	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 6344 CLARK MTR SHOP SINK

Lab ID : CH 1972409-008
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	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-009

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-11:45

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 6344 CLARK HOSE BIB FRONT BLDG

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	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene-d4 [‡]	96.6	70-130	%		524.2	04/09/19:203917	524.2	04/09/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/09/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/09/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304

April 15, 2019
Description : 6344 CLARK HOSE BIB FRONT
BLDG

Lab ID : CH 1972409-009
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	04/09/19:203917	524.2	04/09/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/09/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/09/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/09/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/09/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/09/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/09/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/09/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/09/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-010

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:20

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 5240 ROSEHILL

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 [‡]	102	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	97.4	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	0.8	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 5240 ROSEHILL

Lab ID : CH 1972409-010
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	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-011

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:25

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 820 SUNRIVER

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	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	97.4	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	0.9	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 820 SUNRIVER

Lab ID : CH 1972409-011
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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-012

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-11:00

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 821 SUNRIVER

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 [‡]	105	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	98.8	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 821 SUNRIVER

Lab ID : CH 1972409-012
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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-013

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:40

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 840 SUNRIVER

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	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	96.0	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 840 SUNRIVER

Lab ID : CH 1972409-013
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	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-014

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:45

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : 841 SUNRIVER

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 [‡]	104	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	98.5	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 841 SUNRIVER

Lab ID : CH 1972409-014
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	ND	0.5	ug/L	300	524.2	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-015

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:55

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : BLOW OFF SUNRIVER CT

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 [‡]	99.7	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	96.0	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : BLOW OFF SUNRIVER CT

Lab ID : CH 1972409-015
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	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-016

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-10:00

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

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 [‡]	100	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	97.7	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	1.0	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : 5550 SKYWAY

Lab ID : CH 1972409-016
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	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019

Lab ID : CH 1972409-017

Customer ID : 7-5855

Paradise Irrigation District

6332 Clark Road

Paradise, CA 95969

Sampled On : April 8, 2019-09:50

Sampled By : Laura Capra

Received On : April 8, 2019-13:53

Matrix : Drinking Water

Description : BECKER BLOW OFF

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 [‡]	105	70-130	%	1	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene-d4 [‡]	102	70-130	%		524.2	04/09/19:203917	524.2	04/10/19:205304
Benzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromochloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Bromomethane	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
n-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
sec-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Carbon Tetrachloride	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
tert-Butanol	ND	2	ug/L	70	524.2	04/09/19:203917	524.2	04/10/19:205304
Chlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Chloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2-Chlorotoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
4-Chlorotoluene	ND	0.5	ug/L	600	524.2	04/09/19:203917	524.2	04/10/19:205304
Dibromomethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,4-Dichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichlorodifluoromethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,2-Dichloroethylene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,2-Dichloroethylene	ND	0.5	ug/L	10	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Dichloromethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
2,2-Dichloropropane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1-Dichloropropene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,3-Dichloropropene (Total)	ND	--	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
cis-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
trans-1,3-Dichloropropene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Di-isopropyl ether (DIPE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304

April 15, 2019
Description : BECKER BLOW OFF

Lab ID : CH 1972409-017
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	04/09/19:203917	524.2	04/10/19:205304
Ethyl tert-Butyl Ether (ETBE)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Hexachlorobutadiene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Isopropylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
p-Isopropyltoluene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Methyl tert-Butyl Ether (MTBE)	ND	1	ug/L	13	524.2	04/09/19:203917	524.2	04/10/19:205304
Naphthalene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
n-Propylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Styrene	ND	0.5	ug/L	100	524.2	04/09/19:203917	524.2	04/10/19:205304
Tert-amyl-methyl Ether (TAME)	ND	3	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	1	524.2	04/09/19:203917	524.2	04/10/19:205304
Tetrachloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Toluene	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,3-Trichlorobenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trichlorobenzene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,1-Trichloroethane	ND	0.5	ug/L	200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichloroethane	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichloroethylene	ND	0.5	ug/L	5	524.2	04/09/19:203917	524.2	04/10/19:205304
Trichlorofluoromethane	ND	0.5	ug/L	150	524.2	04/09/19:203917	524.2	04/10/19:205304
1,1,2-Trichlorotrifluoroethane	ND	0.5	ug/L	1200	524.2	04/09/19:203917	524.2	04/10/19:205304
1,2,4-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
1,3,5-Trimethylbenzene	ND	0.5	ug/L		524.2	04/09/19:203917	524.2	04/10/19:205304
Vinyl Chloride	ND	0.5	ug/L	0.5	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes (Total)	ND	--	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes m,p	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304
Xylenes o	ND	0.5	ug/L	1750	524.2	04/09/19:203917	524.2	04/10/19:205304

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.

April 15, 2019
 Paradise Irrigation District

Lab ID : CH 1972409
 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	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	94.9 %	12-178	
			MSD	ug/L	10.00	108 %	12-178	
			MSRPD	ug/L	10.00	12.9%	≤39	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.9 %	12-178	
			MSD	ug/L	10.00	49.6 %	12-178	
			MSRPD	ug/L	10.00	108%	≤39	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	106 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	118 %	70-130	
1,1,1-Trichloroethane(TCA)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	96.1 %	9-176	
			MSD	ug/L	10.00	114 %	9-176	
			MSRPD	ug/L	10.00	16.8%	≤33	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	16.0 %	9-176	
			MSD	ug/L	10.00	54.5 %	9-176	
			MSRPD	ug/L	10.00	109%	≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	93.2 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
1,1,2-Tetrachloroethane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	83.8 %	23-180	
			MSD	ug/L	10.00	97.1 %	23-180	
			MSRPD	ug/L	10.00	14.7%	≤34	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	13.5 %	23-180	435
			MSD	ug/L	10.00	46.0 %	23-180	
			MSRPD	ug/L	10.00	109%	≤34	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	92.9 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	108 %	70-130	
1,1,2-Trichloroethane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	88.9 %	25-173	
			MSD	ug/L	10.00	101 %	25-173	
			MSRPD	ug/L	10.00	12.5%	≤29	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.1 %	25-173	435
			MSD	ug/L	10.00	45.9 %	25-173	
			MSRPD	ug/L	10.00	106%	≤29	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	106 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	110 %	70-130	
1,1-Dichloroethane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	76.1 %	15-161	
			MSD	ug/L	10.00	91.7 %	15-161	
			MSRPD	ug/L	10.00	18.7%	≤36	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	15.0 %	15-161	
			MSD	ug/L	10.00	46.5 %	15-161	
			MSRPD	ug/L	10.00	102%	≤36	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	79.3 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	101 %	70-130	
1,1-Dichloroethylene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	86.9 %	0-162	
			MSD	ug/L	10.00	108 %	0-162	
			MSRPD	ug/L	10.00	21.4%	≤33	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 1,1-Dichloroethylene	524.2	(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	14.9 % 44.1 % 99.2%	0-162 0-162 ≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	84.3 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	89.2 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	86.4 % 104 % 18.5%	0-171 0-171 ≤31	
1,1-Dichloropropene	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	16.7 % 50.3 % 100%	0-171 0-171 ≤31	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	82.0 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	98.7 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
1,2,3-Trichlorobenzene		(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	97.8 % 118 % 19.0%	14-181 14-181 ≤34	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	35.5 % 55.8 % 44.5%	14-181 14-181 ≤34	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	110 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	77.3 %	70-130	
1,2,4-Trichlorobenzene	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	94.4 % 115 % 19.5%	10-180 10-180 ≤32	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	25.0 % 47.6 % 62.2%	10-180 10-180 ≤32	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	110 %	70-130	
1,2,4-Trimethylbenzene	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	98.3 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	84.9 % 93.1 % 9.3%	2-192 2-192 ≤39	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	15.0 % 46.1 % 102%	2-192 2-192 ≤39	435
1,2-Dichlorobenzene	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	92.8 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	95.3 % 113 % 16.9%	13-191 13-191 ≤35	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	17.6 % 46.9 % 91.0%	13-191 13-191 ≤35	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	109 %	70-130	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic								
1,2-Dichlorobenzene	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	110 %	70-130	
1,2-Dichlorobenzene-d4	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	118 %	70-130	
			MS	ug/L	10.00	114 %	70-130	
			MSD	ug/L	10.00	116 %	70-130	
			MSRPD	ug/L	10.00	1.3%	≤20	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L	10.00	90.9 %	70-130	
			MS	ug/L	10.00	96.0 %	70-130	
			MSD	ug/L	10.00	97.2 %	70-130	
			MSRPD	ug/L	10.00	1.3%	≤20	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	116 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	100 %	70-130	
1,2-Dichloroethane (EDC)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	77.3 %	18-162	
			MSD	ug/L	10.00	87.9 %	18-162	
			MSRPD	ug/L	10.00	12.9%	≤33	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	15.1 %	18-162	435
			MSD	ug/L	10.00	45.9 %	18-162	
			MSRPD	ug/L	10.00	101%	≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	87.8 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	109 %	70-130	
1,2-Dichloropropane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	78.0 %	10-163	
			MSD	ug/L	10.00	89.8 %	10-163	
			MSRPD	ug/L	10.00	14.1%	≤34	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	13.4 %	10-163	
			MSD	ug/L	10.00	46.6 %	10-163	
			MSRPD	ug/L	10.00	111%	≤34	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	87.4 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	106 %	70-130	
1,3,5-Trimethylbenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	84.3 %	0-210	
			MSD	ug/L	10.00	94.5 %	0-210	
			MSRPD	ug/L	10.00	11.5%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	14.9 %	0-210	
			MSD	ug/L	10.00	47.2 %	0-210	
			MSRPD	ug/L	10.00	104%	≤40	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	89.8 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	87.7 %	70-130	
1,3-Dichlorobenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	89.9 %	17-182	
			MSD	ug/L	10.00	106 %	17-182	
			MSRPD	ug/L	10.00	16.1%	≤39	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	15.5 %	17-182	435
			MSD	ug/L	10.00	44.6 %	17-182	
			MSRPD	ug/L	10.00	96.9%	≤39	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	104 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	104 %	70-130	
1,3-Dichloropropane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L	10.00	ND	<0.5	
			MS	ug/L	10.00	85.8 %	0-178	
			MSD	ug/L	10.00	96.1 %	0-178	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 1,3-Dichloropropane	524.2	04/09/19:203914SBL	MSRPD	ug/L	10.00	11.4%	≤29	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	14.8 %	0-178	
			MSD	ug/L	10.00	47.3 %	0-178	
			MSRPD	ug/L	10.00	105%	≤29	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	101 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	116 %	70-130	
1,4-Dichlorobenzene	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	92.0 %	19-183	
			MSD	ug/L	10.00	107 %	19-183	
			MSRPD	ug/L	10.00	15.2%	≤37	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	16.7 %	19-183	435
			MSD	ug/L	10.00	42.4 %	19-183	
			MSRPD	ug/L	10.00	87.0%	≤37	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	106 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
2,2-Dichloropropane	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	91.3 %	0-288	
			MSD	ug/L	10.00	109 %	0-288	
			MSRPD	ug/L	10.00	17.9%	≤33	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	17.7 %	0-288	
			MSD	ug/L	10.00	42.3 %	0-288	
			MSRPD	ug/L	10.00	81.8%	≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	88.6 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	92.3 %	70-130	
2-Chlorotoluene	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	88.2 %	17-180	
			MSD	ug/L	10.00	104 %	17-180	
			MSRPD	ug/L	10.00	16.0%	≤38	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	16.0 %	17-180	435
			MSD	ug/L	10.00	49.8 %	17-180	
			MSRPD	ug/L	10.00	103%	≤38	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	97.2 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	114 %	70-130	
4-Bromofluorobenzene	524.2	04/09/19:203914SBL	Blank	ug/L		103 %	70-130	
		(SP 1904191-001)	MS	ug/L	10.00	108 %	70-130	
			MSD	ug/L	10.00	108 %	70-130	
			MSRPD	ug/L	10.00	0.5%	≤30	
	524.2	04/09/19:203917VRG	Blank	ug/L		98.6 %	70-130	
		(SP 1904521-001)	MS	ug/L	10.00	105 %	70-130	
			MSD	ug/L	10.00	109 %	70-130	
			MSRPD	ug/L	10.00	3.9%	≤30	
4-Bromofluorobenzene (BFB)	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	113 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	97.9 %	70-130	
4-Chlorotoluene	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	89.4 %	11-177	
			MSD	ug/L	10.00	103 %	11-177	
			MSRPD	ug/L	10.00	14.4%	≤41	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	15.4 %	11-177	
			MSD	ug/L	10.00	40.9 %	11-177	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic 4-Chlorotoluene	524.2	04/09/19:203917VRG	MSRPD	ug/L	10.00	90.6%	≤41	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	99.6 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	108 %	70-130	
Benzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	82.2 %	12-158	
			MSD	ug/L	10.00	96.7 %	12-158	
			MSRPD	ug/L	10.00	16.1%	≤36	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.5 %	12-158	
			MSD	ug/L	10.00	45.2 %	12-158	
			MSRPD	ug/L	10.00	103%	≤36	435
Bromobenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	90.2 %	23-177	
			MSD	ug/L	10.00	105 %	23-177	
			MSRPD	ug/L	10.00	15.2%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.7 %	23-177	435
			MSD	ug/L	10.00	47.1 %	23-177	
			MSRPD	ug/L	10.00	105%	≤40	435
Bromochloromethane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	89.0 %	4-186	
			MSD	ug/L	10.00	101 %	4-186	
			MSRPD	ug/L	10.00	12.3%	≤30	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	15.4 %	4-186	
			MSD	ug/L	10.00	50.4 %	4-186	
			MSRPD	ug/L	10.00	107%	≤30	435
Bromomethane (Methyl Bromide)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.7 %	0-196	
			MSD	ug/L	10.00	104 %	0-196	
			MSRPD	ug/L	10.00	27.4%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	19.9 %	0-196	
			MSD	ug/L	10.00	43.5 %	0-196	
			MSRPD	ug/L	10.00	74.3%	≤40	435
Carbon Tetrachloride	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	96.6 %	5-175	
			MSD	ug/L	10.00	119 %	5-175	
			MSRPD	ug/L	10.00	20.4%	≤32	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	15.9 %	5-175	
			MSD	ug/L	10.00	52.2 %	5-175	
			MSRPD	ug/L	10.00	107%	≤32	435
Chlorobenzene	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
			Blank	ug/L		ND	<0.5	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Chlorobenzene	524.2	(SP 1904191-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	89.5 % 101 % 12.5%	14-175 14-175 ≤35	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 15.1 % 46.0 % 101%	<0.5 14-175 14-175 ≤35	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	100 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
Chloroethane (Ethyl Chloride)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 77.1 % 105 % 30.6%	<0.5 0-184 0-184 ≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 5910 % 5870 % 0.7%	<0.5 0-184 0-184 ≤40	435 435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	82.1 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	133 %	70-130	360
Chloromethane(Methyl Chloride)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 70.5 % 89.3 % 23.4%	<0.5 0-224 0-224 ≤39	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 16.3 % 50.3 % 102%	<0.5 0-224 0-224 ≤39	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	74.0 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	135 %	70-130	360
cis-1,2-Dichloroethylene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 83.4 % 95.3 % 13.4%	<0.5 16-172 16-172 ≤34	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 15.5 % 47.9 % 102%	<0.5 16-172 16-172 ≤34	435 435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	87.1 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	109 %	70-130	
cis-1,3-Dichloropropene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	9.550 9.550 9.550 10.00	ND 89.8 % 94.6 % 5.2%	<0.5 5-158 5-158 ≤38	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	9.550 9.550 9.550 10.00	ND 24.0 % 41.9 % 54.6%	<0.5 5-158 5-158 ≤38	435
	524.2	04/09/19:205173SBL	CCV	ug/L	9.550	110 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	9.550	96.3 %	70-130	
Dibromomethane	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 84.4 % 95.6 % 12.5%	<0.5 11-168 11-168 ≤28	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Dibromomethane	524.2	(SP 1904521-001)	MS MSD MSRPD	ug/L ug/L ug/L	10.00 10.00 10.00	14.2 % 48.6 % 109%	11-168 11-168 ≤28	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	96.4 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	108 %	70-130	
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 99.5 % 126 % 23.6%	<0.5 0-334 0-334 ≤39	
Dichlorodifluoromethane	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 21.2 % 37.0 % 54.6%	<0.5 0-334 0-334 ≤39	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	82.7 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	88.6 %	70-130	
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 76.0 % 91.6 % 18.5%	<0.5 20-157 20-157 ≤36	
Dichloromethane	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 13.5 % 39.8 % 93.3%	<0.5 20-157 20-157 ≤36	435 435
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 95.0 % 123 % 2.8	<3 11-165 11-165 ≤3	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 15.6 % 45.8 % 3.0	<3 11-165 11-165 ≤3	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	108 %	70-130	
Ethyl tert-Butyl Ether	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	115 %	70-130	
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 84.9 % 97.8 % 14.1%	<0.5 9-174 9-174 ≤37	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 14.2 % 45.8 % 106%	<0.5 9-174 9-174 ≤37	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	90.7 %	70-130	
Ethylbenzene	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	106 %	70-130	
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 108 % 147 % 30.6%	<0.5 0-232 0-232 ≤35	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 22.7 % 43.3 % 62.3%	<0.5 0-232 0-232 ≤35	435
	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD	ug/L ug/L ug/L	10.00 10.00 10.00	ND 118 % 141 %	<0.5 14-200 14-200	
Freon-11	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD MSRPD	ug/L ug/L ug/L ug/L	10.00 10.00 10.00 10.00	ND 108 % 147 % 30.6%	<0.5 0-232 0-232 ≤35	
Hexachlorobutadiene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank MS MSD	ug/L ug/L ug/L	10.00 10.00 10.00	ND 118 % 141 %	<0.5 14-200 14-200	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Hexachlorobutadiene	524.2	04/09/19:203914SBL	MSRPD	ug/L	10.00	17.7%	≤40	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	18.0 %	14-200	
			MSD	ug/L	10.00	44.3 %	14-200	
			MSRPD	ug/L	10.00	84.4%	≤40	435
Isopropyl Ether	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	129 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	93.4 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<3	
		(SP 1904191-001)	MS	ug/L	10.00	83.7 %	8-165	
			MSD	ug/L	10.00	95.6 %	8-165	
Isopropylbenzene			MSRPD	ug/L	10.00	1.2	≤3	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<3	
		(SP 1904521-001)	MS	ug/L	10.00	13.5 %	8-165	
			MSD	ug/L	10.00	45.1 %	8-165	
			MSRPD	ug/L	10.00	3.2	≤3	435
Methyl tert-Butyl Ether	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	91.2 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	88.4 %	4-159	
			MSD	ug/L	10.00	102 %	4-159	
Methyl tert-Butyl Ether (MTBE)			MSRPD	ug/L	10.00	14.8%	≤37	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	14.8 %	4-159	
			MSD	ug/L	10.00	46.2 %	4-159	
			MSRPD	ug/L	10.00	103%	≤37	435
Methyl tert-Butyl Ether (MTBE)	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	93.1 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	102 %	70-130	
Methylene Chloride	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	111 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<1.0	
		(SP 1904191-001)	MS	ug/L	10.00	94.9 %	11-168	
			MSD	ug/L	10.00	117 %	11-168	
			MSRPD	ug/L	10.00	20.7%	≤29	
Naphthalene	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<1.0	
		(SP 1904521-001)	MS	ug/L	10.00	14.4 %	11-168	
			MSD	ug/L	10.00	45.7 %	11-168	
			MSRPD	ug/L	10.00	3.1	≤1.0	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	87.5 %	70-130	
Methylene Chloride	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	104 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	82.4 %	0-189	
			MSD	ug/L	10.00	101 %	0-189	
			MSRPD	ug/L	10.00	20.5%	≤32	
Naphthalene	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	30.2 %	0-189	
			MSD	ug/L	10.00	47.2 %	0-189	
			MSRPD	ug/L	10.00	42.1%	≤32	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	92.0 %	70-130	
n-Butylbenzene	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	88.5 %	70-130	
	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	87.6 %	4-186	
			MSD	ug/L	10.00	103 %	4-186	
			MSRPD	ug/L	10.00	15.8%	≤37	
n-Butylbenzene	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic n-Butylbenzene	524.2	(SP 1904521-001)	MS	ug/L	10.00	16.7 %	4-186	435
			MSD	ug/L	10.00	44.3 %	4-186	
			MSRPD	ug/L	10.00	90.5%	≤37	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	94.5 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	99.6 %	70-130	
n-Propylbenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	89.2 %	0-174	
			MSD	ug/L	10.00	104 %	0-174	
			MSRPD	ug/L	10.00	15.6%	≤37	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	435
			MS	ug/L	10.00	15.5 %	0-174	
			MSD	ug/L	10.00	47.3 %	0-174	
			MSRPD	ug/L	10.00	101%	≤37	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	94.4 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	108 %	70-130	
p-Isopropyltoluene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	84.9 %	0-193	
			MSD	ug/L	10.00	100 %	0-193	
			MSRPD	ug/L	10.00	16.4%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	435
			MS	ug/L	10.00	16.4 %	0-193	
			MSD	ug/L	10.00	46.7 %	0-193	
			MSRPD	ug/L	10.00	96.3%	≤40	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	91.7 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	107 %	70-130	
sec-Butylbenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	94.8 %	0-177	
			MSD	ug/L	10.00	111 %	0-177	
			MSRPD	ug/L	10.00	15.6%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	435
			MS	ug/L	10.00	16.3 %	0-177	
			MSD	ug/L	10.00	45.5 %	0-177	
			MSRPD	ug/L	10.00	94.5%	≤40	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	98.9 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	102 %	70-130	
Styrene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	78.8 %	0-198	
			MSD	ug/L	10.00	77.4 %	0-198	
			MSRPD	ug/L	10.00	1.8%	≤37	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	435
			MS	ug/L	10.00	14.7 %	0-198	
			MSD	ug/L	10.00	46.4 %	0-198	
			MSRPD	ug/L	10.00	104%	≤37	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	89.0 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	107 %	70-130	
TAME	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<3	
			MS	ug/L	10.00	92.7 %	15-162	
			MSD	ug/L	10.00	120 %	15-162	
			MSRPD	ug/L	10.00	2.7	≤3	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<3	435
			MS	ug/L	10.00	14.3 %	15-162	
			MSD	ug/L	10.00	45.0 %	15-162	
			MSRPD	ug/L	10.00	3.1	≤3	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	104 %	70-130	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic								
TAME	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	112 %	70-130	
tert-Butanol	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<2	
			MS	ug/L	50.00	102 %	0-198	
			MSD	ug/L	50.00	112 %	0-198	
			MSRPD	ug/L	10.00	8.6%	≤39	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<2	
			MS	ug/L	50.00	17.6 %	0-198	
			MSD	ug/L	50.00	61.2 %	0-198	
			MSRPD	ug/L	10.00	111%	≤39	435
	524.2	04/09/19:205173SBL	CCV	ug/L	50.00	108 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	50.00	79.2 %	70-130	
tert-Butylbenzene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	99.6 %	9-179	
			MSD	ug/L	10.00	117 %	9-179	
			MSRPD	ug/L	10.00	15.7%	≤38	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	16.1 %	9-179	
			MSD	ug/L	10.00	46.9 %	9-179	
			MSRPD	ug/L	10.00	98.0%	≤38	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	106 %	30-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	107 %	30-130	
Tetrachloroethylene (PCE)	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	96.3 %	14-186	
			MSD	ug/L	10.00	110 %	14-186	
			MSRPD	ug/L	10.00	13.4%	≤33	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	15.6 %	14-186	
			MSD	ug/L	10.00	47.9 %	14-186	
			MSRPD	ug/L	10.00	102%	≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	99.7 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	106 %	70-130	
Toluene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	85.3 %	3-174	
			MSD	ug/L	10.00	98.7 %	3-174	
			MSRPD	ug/L	10.00	14.6%	≤37	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.6 %	3-174	
			MSD	ug/L	10.00	46.6 %	3-174	
			MSRPD	ug/L	10.00	69.9%	≤37	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	93.6 %	30-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	102 %	30-130	
trans-1,2-Dichloroethylene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	80.6 %	5-165	
			MSD	ug/L	10.00	96.2 %	5-165	
			MSRPD	ug/L	10.00	17.7%	≤40	
	524.2	04/09/19:203917VRG (SP 1904521-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	10.00	14.9 %	5-165	
			MSD	ug/L	10.00	44.1 %	5-165	
			MSRPD	ug/L	10.00	99.2%	≤40	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	79.4 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	89.2 %	70-130	
trans-1,3-Dichloropropene	524.2	04/09/19:203914SBL (SP 1904191-001)	Blank	ug/L		ND	<0.5	
			MS	ug/L	9.200	80.5 %	0-169	
			MSD	ug/L	9.200	83.2 %	0-169	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic trans-1,3-Dichloropropene	524.2	04/09/19:203914SBL	MSRPD	ug/L	10.00	3.3%	≤31	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	9.200	24.9 %	0-169	
			MSD	ug/L	9.200	43.5 %	0-169	
			MSRPD	ug/L	10.00	54.6%	≤31	435
	524.2	04/09/19:205173SBL	CCV	ug/L	9.200	91.8 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	9.200	100 %	70-130	
Trichloroethylene (TCE)	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	89.3 %	11-167	
			MSD	ug/L	10.00	101 %	11-167	
			MSRPD	ug/L	10.00	12.6%	≤35	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	15.4 %	11-167	
			MSD	ug/L	10.00	48.0 %	11-167	
			MSRPD	ug/L	10.00	103%	≤35	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	91.6 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	106 %	70-130	
Trichlorofluoromethane F-11	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	100 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	100 %	70-130	
Trichlorotrifluoroethane F-113	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	93.5 %	0-183	
			MSD	ug/L	10.00	124 %	0-183	
			MSRPD	ug/L	10.00	28.2%	≤33	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	14.0 %	0-183	
			MSD	ug/L	10.00	48.6 %	0-183	
			MSRPD	ug/L	10.00	111%	≤33	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	75.1 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	107 %	70-130	
Vinyl Chloride	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	87.9 %	0-208	
			MSD	ug/L	10.00	116 %	0-208	
			MSRPD	ug/L	10.00	27.3%	≤40	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	10.00	24.9 %	0-208	
			MSD	ug/L	10.00	51.7 %	0-208	
			MSRPD	ug/L	10.00	70.1%	≤40	435
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	87.4 %	30-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	125 %	30-130	
Xylenes m,p	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	20.00	90.5 %	0-193	
			MSD	ug/L	20.00	104 %	0-193	
			MSRPD	ug/L	10.00	13.7%	≤37	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	
		(SP 1904521-001)	MS	ug/L	20.00	14.2 %	0-193	
			MSD	ug/L	20.00	46.9 %	0-193	
			MSRPD	ug/L	10.00	107%	≤37	435
	524.2	04/09/19:205173SBL	CCV	ug/L	20.00	98.9 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	20.00	105 %	70-130	
Xylenes o	524.2	04/09/19:203914SBL	Blank	ug/L		ND	<0.5	
		(SP 1904191-001)	MS	ug/L	10.00	88.8 %	0-188	
			MSD	ug/L	10.00	103 %	0-188	
			MSRPD	ug/L	10.00	15.2%	≤36	
	524.2	04/09/19:203917VRG	Blank	ug/L		ND	<0.5	

April 15, 2019
Paradise Irrigation District

Lab ID : CH 1972409
Customer : 7-5855

Quality Control - Organic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Organic Xylenes o	524.2	(SP 1904521-001)	MS	ug/L	10.00	15.8 %	0-188	435
			MSD	ug/L	10.00	47.6 %	0-188	
			MSRPD	ug/L	10.00	100%	≤36	
	524.2	04/09/19:205173SBL	CCV	ug/L	10.00	96.5 %	70-130	
	524.2	04/10/19:205304VRG	CCV	ug/L	10.00	112 %	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. 435 : Sample matrix may be affecting this analyte. Data was accepted based on the LCS or CCV recovery.								