

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
Tel: (626) 386-1100
Fax: (866) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Report

for

San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, CA 95006-9119
Attention: Nate Gillespie
Fax: 831-338-8002

Date of Issue
10/12/2020



**EUROFINS EATON
ANALYTICAL, LLC**

UMVN: Monica Van Natta
Project Manager

Report: 897158
Project: SPECIAL
Group: Fire Investigation



Utah ELCP CA00006

* Accredited in accordance with TNI 2016 and ISO/IEC 17025:2017.

* Laboratory certifies that the test results meet all **TNI 2016 and ISO/IEC 17025:2017** requirements unless noted under the individual analysis.

* Following the cover page are State Certification List, ISO 17025 Accredited Method List, Acknowledgement of Samples Received, Comments, Hits Report, Data Report, QC Summary, QC Report and Regulatory Forms, as applicable.

* Test results relate only to the sample(s) tested.

* Test results apply to the sample(s) as received, unless otherwise noted in the comments report (ISO/IEC 17025:2017).

* This report shall not be reproduced except in full, without the written approval of the laboratory.

* This report includes ISO/IEC 17025 and non-ISO 17025 accredited methods.

STATE CERTIFICATION LIST

State	Certification Number	State	Certification Number
Alabama	41060	Montana	Cert 0035
Arizona	AZ0778	Nebraska	Certified
Arkansas	Certified	Nevada	CA000062018
California	2813	New Hampshire *	2959
Colorado	Certified	New Jersey *	CA 008
Connecticut	PH-0107	New Mexico	Certified
Delaware	CA 006	New York *	11320
Florida *	E871024	North Carolina	06701
Georgia	947	North Dakota	R-009
Guam	18-005R	Oregon *	CA200003-005
Hawaii	Certified	Pennsylvania *	68-565
Idaho	Certified	Puerto Rico	Certified
Illinois *	200033	Rhode Island	LAO00326
Indiana	C-CA-01	South Carolina	87016
Iowa - Asbestos	413	South Dakota	Certified
Kansas *	E-10268	Tennessee	TN02839
Kentucky	90107	Texas *	T104704230-18-15
Louisiana *	LA180000	Utah (Primary AB) *	CA00006
Maine	CA0006	Vermont	VT0114
Maryland	224	Virginia *	460260
Commonwealth of Northern Marianas Is.	MP0004	Washington	C838
Massachusetts	M-CA006	EPA Region 5	Certified
Michigan	9906	Los Angeles County Sanitation Districts	10264
Mississippi	Certified		

* NELAP/TNI Recognized Accreditation Bodies

ISO/IEC 17025 Accredited Method List

The tests listed below are accredited and meet the requirements of ISO/IEC 17025 as verified by the ANSI-ASQ National Accreditation Board/A2LA.
Refer to Certificate and scope of accreditation (5890) found at: <https://www.eurofinsus.com/Eaton>

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environ-mental (Drinking Water)	Environ-mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
1,2,3-TCP (5 PPT & 0.5 PPT)	CA SRL 524M-TCP	x		x
1,4-Dioxane	EPA 522	x		x
2,3,7,8-TCDD	Modified EPA 1613B	x		x
Acrylamide	In House Method (2440)	x		x
Algal Toxins/Microcystin	In House Method (3570)			
Alkalinity	SM 2320B	x	x	x
Ammonia	EPA 350.1		x	x
Ammonia	SM 4500-NH3 H		x	x
Anions and DBPs by IC	EPA 300.0	x	x	x
Anions and DBPs by IC	EPA 300.1	x		x
Asbestos	EPA 100.2	x	x	
BOD / CBOD	SM 5210B		x	x
Bromate	In House Method (2447)	x		x
Carbamates	EPA 531.2	x		x
Carbonate as CO3	SM 2330B	x	x	x
Carbonyls	EPA 556	x		x
COD	EPA 410.4 / SM 5220D		x	
Chloramines	SM 4500-CL G	x	x	x
Chlorinated Acids	EPA 515.4	x		x
Chlorinated Acids	EPA 555	x		x
Chlorine Dioxide	SM 4500-CLO2 D Palin Test	x		x
Chlorine -Total/Free/ Combined Residual	SM 4500-Cl G	x	x	x
Conductivity	EPA 120.1		x	
Conductivity	SM 2510B	x	x	x
Corrosivity (Langelier Index)	SM 2330B	x		x
Cyanide, Amenable	SM 4500-CN G	x	x	
Cyanide, Free	SM 4500CN F	x	x	x
Cyanide, Total	EPA 335.4	x	x	x
Cyanogen Chloride (screen)	In House Method (2470)	x		x
Diquat and Paraquat	EPA 549.2	x		x
DBP/HAA	SM 6251B	x		x
Dissolved Oxygen	SM 4500-O G		x	x
DOC	SM 5310C	x		x
E. Coli	(MTF/EC+MUG)	x		x
E. Coli	CFR 141.21(f)(6)(i)	x		x
E. Coli	SM 9223		x	
E. Coli (Enumeration)	SM 9221B.1/ SM 9221F	x		x
E. Coli (Enumeration)	SM 9223B	x		x
EDB/DCBP	EPA 504.1	x		
EDB/DBCP and DBP	EPA 551.1	x		x
EDTA and NTA	In House Method (2454)	x		x
Endothall	EPA 548.1	x		x
Endothall	In-house Method (2445)	x		x
Enterococci	SM 9230B	x	x	
Fecal Coliform	SM 9221 E (MTF/EC)	x		
Fecal Coliform	SM 9221C, E (MTF/EC)		x	
Fecal Coliform (Enumeration)	SM 9221E (MTF/EC)	x		x
Fecal Coliform with Chlorine Present	SM 9221E		x	
Fecal Streptococci	SM 9230B	x	x	
Fluoride	SM 4500-F C	x	x	x
Glyphosate	EPA 547	x		x
Glyphosate + AMPA	In House Method (3618)	x		x
Gross Alpha/Beta	EPA 900.0	x	x	x
Gross Alpha Coprecipitation	SM 7110 C	x	x	x
Hardness	SM 2340B	x	x	x
Heterotrophic Bacteria	In House Method (2439)	x		x
Heterotrophic Bacteria	SM 9215 B	x		x
Hexavalent Chromium	EPA 218.6	x	x	x

SPECIFIC TESTS	METHOD OR TECHNIQUE USED	Environ-mental (Drinking Water)	Environ-mental (Waste Water)	Water as a Component of Food and Bev/Bev/ Bottled Water
Hexavalent Chromium	EPA 218.7	x		x
Hexavalent Chromium	SM 3500-Cr B		x	
Hormones	EPA 539	x		x
Hydroxide as OH Calc.	SM 2330B	x		x
Kjeldahl Nitrogen	EPA 351.2		x	
Legionella	Legiolert	x		x
Mercury	EPA 200.8	x		x
Metals	EPA 200.7 / 200.8	x	x	x
Microcystin LR	ELISA (2360)	x		x
Microcystin, Total	EPA 546	x		x
NDMA	EEA/Agilent 521.1 In house method (2425)	x		x
Nitrate/Nitrite Nitrogen	EPA 353.2	x	x	x
OCL, Pesticides/PCB	EPA 505	x		x
Ortho Phosphate	EPA 365.1	x	x	x
Ortho Phosphorous	SM 4500P E	x		x
Oxyhalides Disinfection Byproducts	EPA 317.0	x		x
Perchlorate	EPA 331.0	x		x
Perchlorate (low and high)	EPA 314.0	x		x
Perfluorinated Alkyl Acids	EPA 537	x		x
Perfluorinated Pollutant	In house Method (2434)	x		x
pH	EPA 150.1	x		
pH	SM 4500-H+B	x	x	x
Phenylurea Pesticides/ Herbicides	In House Method, based on EPA 532 (2448)	x		x
Pseudomonas	IDEXX Pseudalart (2461)	x		x
Radium-226	GA Institute of Tech	x		x
Radium-228	GA Institute of Tech	x		x
Radon-222	SM 7500RN	x		x
Residue, Filterable	SM 2540C	x	x	x
Residue, Non-filterable	SM 2540D		x	
Residue, Total	SM 2540B		x	x
Residue, Volatile	EPA 160.4		x	
Semi-VOC	EPA 525.2	x		x
Silica	SM 4500-Si D	x	x	
Silica	SM 4500-SiO2 C	x	x	
Sulfide	SM 4500-S ⁻ D		x	
Sulfite	SM 4500-SO ³ B	x	x	x
Surfactants	SM 5540C	x	x	x
Taste and Odor Analytes	SM 6040E	x		x
Total Coliform (P/A)	SM 9221 A, B	x		x
Total Coliform (Enumeration)	SM 9221 A, B, C	x		x
Total Coliform / E. coli	Colisure SM 9223	x		x
Total Coliform	SM 9221B		x	
Total Coliform with Chlorine Present	SM 9221B		x	
Total Coliform / E.coli (P/A and Enumeration)	SM 9223	x		x
TOC	SM 5310C	x	x	x
TOX	SM 5320B		x	
Total Phenols	EPA 420.1		x	
Total Phenols	EPA 420.4	x	x	x
Total Phosphorous	SM 4500 P E		x	
Triazine Pesticides & Degradates	In House (3617)	x		x
Turbidity	EPA 180.1	x	x	x
Turbidity	SM 2130B	x	x	
Uranium by ICP/MS	EPA 200.8	x		x
UV 254	SM 5910B	x		
VOC	EPA 524.2	x		x
VOC	In House Method (2411)	x		x
Yeast and Mold	SM 9610	x		x
Field Sampling	N/A			

Acknowledgement of Samples Received

Addr: **San Lorenzo Valley Water District**
 13060 Highway 9
 Boulder Creek, CA 95006-9119

Client ID: SANLORENZO

Folder #: 897158

Project: SPECIAL

Sample Group: Fire Investigation

Attn: Nate Gillespie
 Phone: 831-216-9019

Project Manager: Monica Van Natta
 Phone: 559-797-1931

The following samples were received from you on **October 08, 2020 at 1448**. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Eurofins Eaton Analytical, LLC.

Sample #	Sample ID	Sample Date
<u>202010080252</u>	14760 Virginia Ave Water Trax ID: 3BCAA Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 1035
<u>202010080254</u>	275 Brook Water Trax ID: 3BCAB Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 0920
<u>202010080255</u>	Ridge Dr & Private Dr Water Trax ID: 3BCA9 Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 1110
<u>202010080256</u>	River & Band (Hydrant) Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 0920
<u>202010080257</u>	Band & Sunset (Hydrant) Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 0935
<u>202010080258</u>	Manzanita & River (Hydrant) Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 0955
<u>202010080259</u>	Applewood & River (Hydrant) Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 1005
<u>202010080260</u>	Crescent & River Water Trax ID: 3BCA3 Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 1025
<u>202010080261</u>	Wildrose & Wildwood Variable ID: 4410014 @VOASDWA C RUSH	10/07/2020 1040
<u>202010080262</u>	461 Wildwood (Hydrant) Variable ID: 4410014	10/07/2020 1055

Acknowledgement of Samples Received

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 13060 Highway 9
 Boulder Creek, CA 95006-9119

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Sample #	Sample ID	Sample Date
	@VOASDWA C RUSH	
202010080263	814 Creek Dr	10/07/2020 0935
	Water Trax ID: 3BCA2 Variable ID: 4410014	
	@VOASDWA C RUSH	
202010080264	End of Rambling Hydrant (1110 Rmb RD)	10/07/2020 0950
	Variable ID: 4410014	
	@VOASDWA C RUSH	
202010080265	End of Stewart Serv. Lateral	10/07/2020 1030
	Variable ID: 4410014	
	@VOASDWA C RUSH	
202010080266	End of Pincrest Hydrant	10/07/2020 1105
	Variable ID: 4410014	
	@VOASDWA C RUSH	
202010080267	End of Dry Well Hydrant	10/07/2020 1150
	Variable ID: 4410014	
	@VOASDWA C RUSH	
202010080268	Mid Dry Well Hydrant (558 Dry Well RD)	10/07/2020 1215
	Variable ID: 4410014	
	@VOASDWA C RUSH	

Test Description

@VOASDWA C -- Volatile Organics by GCMS



Eaton Analytical

CHAIN OF CUSTODY RECORD

EUROFINS EATON ANALYTICAL USE ONLY:

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629
Phone: 626 386 1100
Fax: 626 386 1101
800 566 LABS (800 566 5227)
Website: www.EatonAnalytical.com

LOGIN COMMENTS:

SAMPLE TEMP RECEIVED AT:

☐ Colton / No. California / Arizona
☒ Monrovia

4-3 °C (Compliance: 4 ± 2 °C)
4-3 °C (Compliance: 4 ± 2 °C)

CONDITION OF BLUE ICE:

Frozen ☒ Partially Frozen ☐ Thawed ☐

METHOD OF SHIPMENT:

Pick-Up / Walk-In / FedEx / UPS / DHL / Area Fast / Top Line / Other:

SAMPLES CHECKED AGAINST COC BY: 8

SAMPLES LOGGED IN BY: UP

SAMPLES REC'D DAY OF COLLECTION? ☐ (check for yes)

TO BE COMPLETED BY SAMPLER:

COMPANY/AGENCY NAME: San Lorenzo Valley Water District		PROJECT CODE: 4410014 Water Trax #8410		COMPLIANCE SAMPLES - Requires state forms ☐ NON-COMPLIANCE SAMPLES ☐		REGULATION INVOLVED: Type of samples (circle one): ROUTINE SPECIAL CONFIRMATION (eg. SDWA, Phase V, NPDES, FDA, ...)	
EEA CLIENT CODE:		COC ID:		SAMPLE GROUP:		SEE ATTACHED BOTTLE ORDER FOR ANALYSES ☒ (check for yes), OR	
TAT requested: rush by adv notice only		STD ☐ 1 wk ☐ 3 day ☐ 2 day ☒ 1 day ☐		list ANALYSES REQUIRED (enter number of bottles sent for each test for each sample)			
SAMPLE DATE	SAMPLE TIME	SAMPLE ID	CLIENT LAB ID	MATRIX *	Temp	Free Chlorine Residual	Total Chlorine
10-7-20	1035	14760 Virginia Ave	4410014	CFW	20.2	0.16	
10-7-20	0920	275 Brook	4410014	CFW	17.6	0.76	
10-7-20	1110	Ridge Dr & Private Dr	4410014	CFW	19.6	0.18	
10-7-20	0920	River & Band (Hydrant)	4410014	CFW	18.2	1.10	
10-7-20	0935	Band & Sunset (Hydrant)	4410014	CFW	17.8	0.14	
10-7-20	0955	Manzanita & River (Hydrant)	4410014	CFW	18.3	1.21	
10-7-20	1005	Applewood & River (Hydrant)	4410014	CFW	18.6	1.10	
10-7-20	1025	Crescent & River	4410014	CFW	18.1	1.00	
10-7-20	1040	Wildrose & Wildwood	4410014	CFW	18.8	1.04	
10-7-20	1055	461 Wildwood (Hydrant)	4410014	CFW	18.5	1.07	

* MATRIX TYPES: RSW = Raw Surface Water CFW = Chlor(am)inated Finished Water SEAW = Sea Water BW = Bottled Water SO = Soil
RGW = Raw Ground Water FW = Other Finished Water WW = Waste Water SW = Storm Water SL = Sludge

SAMPLED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
PRELIMINARIED BY:	<i>Salvador M. J.</i>	Kraig Mitchell / Tom Havlick	San Lorenzo Valley Water District	10/7/20	various
RECEIVED BY:		Kraig Mitchell / Tom Havlick	San Lorenzo Valley Water District	10/7/20	14:15
PRELIMINARIED BY:					
RECEIVED BY:					

CHAIN OF CUSTODY RECORD

EUROFINS EATON ANALYTICAL USE ONLY:

LOGIN COMMENTS:

SAMPLES CHECKED AGAINST COC BY:

750 Royal Oaks Drive, Suite 100
Monrovia, CA 91016-3629

Phone: 626 386 1100
Fax: 626 386 1101

800 566 LABS (800 566 5227)

Website: www.EatonAnalytical.com

SAMPLE TEMP RECEIVED AT:

☐	Colton / No. California / Arizona
☒	Monrovia

Website: www.EatonAnalytical.com

4.3 °C (Compliance: 4 ± 2 °C)

Frozen _____ Partially Frozen _____ Thawed _____ Wet Ice _____ No Ice _____
 Pick-Up / Walk-In / **FedEx** / UPS / DHL / Area Fast / Top Line / Other: _____

METHOD OF SHIPMENT: Pick-Up / Walk-In / FedEx / UPS / DHL / Area Fast / Top Line / Other:

TO BE COMPLETED BY SAMPLER:

(check for yes)

[illegible]

* **MATRIX TYPES:** RSW = Raw Surface Water
RGW = Raw Ground Water

CFW = Chlor(am)inated Finished Water
FW = Other Finished Water

SEAW = Sea Water
WW = Waste Water

BW = Bottled Water **SO** = Soil
SW = Storm Water **SL** = Sludge

O = Other - Please Identify

SIGNATURE

PRINT NAME

COMPANY/TITLE

DATE _____

TIME

SAMPLED BY:

Howard Olinbort

San Lorenzo Valley Water District

10/7/20

various

RECEIVED BY:

Silver York

Gen

10.8.20

1577



eurofins

Eaton Analytical

INTERNAL CHAIN OF CUSTODY RECORD

EEA Folder Number:

897158

SAMPLE TEMP RECEIVED:

Note: If samples are out of temperature range, let the ASMs know. ASMs will determine whether to proceed with analysis or not.

SAMPLES REC'D DAY OF COLLECTION? Yes / No

IR Gun ID = 1030A (Observation = 4.5 °C) (Corr. Factor 0.2 °C) (Final = 4.3 °C)

TYPE OF ICE: Real ☒ Synthetic ☒ No Ice ☐ CONDITION OF ICE: Frozen ☒ Partially Frozen ☐ Thawed ☐ N/A ☐

METHOD OF SHIPMENT: Pick-Up / Walk-In / FedEx UPS / DHL / Area Fast / Top Line / Other:

Compliance Acceptance Criteria:

- 1) Chemistry: >0, ≤6°C, not frozen (NELAP) (if received after 24 hrs of sample collection)
- 2) Microbiology, Distribution: < 10°C, not frozen (can be ≥10°C if received on ice the same day as sample collection, within 8 hours)
- 3) Microbiology, Surface Water: < 10°C (if received after 2 hours of sample collection)

If out of temperature range for both Chemistry and Microbiology samples and temperature does not confirm, then measure the temperature of each quadrant and record each temperature of the quadrants

1 = (Observation = _____ °C) (Corr. Factor _____ °C) (Final = _____ °C)	2 = (Observation = _____ °C) (Corr. Factor _____ °C) (Final = _____ °C)
3 = (Observation = _____ °C) (Corr. Factor _____ °C) (Final = _____ °C)	4 = (Observation = _____ °C) (Corr. Factor _____ °C) (Final = _____ °C)

4 Dioxin (1613 or 2,3,7,8 TCDD): must be between 0-4 °C, not frozen (if received after 24 hrs of sample collection)

5) pH Check. Manufacturer: _____ Lot Number: _____ pH strip type: 0 - 14 or _____ Expiration Date: _____ Results: _____

6) Chlorine check. Manufacturer: Sansafe. Lot No.: _____ Expiration Date: _____ Results: _____

7) VOA and Radon Headspace:

No Samples with Headspace:

Samples with Headspace (see below):

Headspace Documentation (use additional VOC and Radon Internal COFC for additional bottles)

Exempt from headspace concerns: Methods 515.4, HAA(6251,552), 505, SPME, @CH, 532LCMS, 556, 535, Anatoxin, LCMS methods using 40 ml vials, International clients:

Samp ID	Bottle #	None/<6 mm	None/<6 mm	None/<6 mm	None/<6 mm	None/<6 mm	None/<6 mm	None/<6 mm	None/<6 mm

Note Sample IDs which have dissimilar headspace (i.e. potential sampling errors):

RECEIVED BY:	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
		J. V. V. V.	Eurofins Eaton Analytical	10-8-20	1449



Eaton Analytical

Kit Order for San Lorenzo Valley Water District

Monica Van Natta is your Eurofins Eaton Analytical, LLC Service Manager

750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629
(626) 386-1100 FAX (866) 988-3757

Created Date & Time: 9/1/2020 10:48:13AM

Note: Sampler Please return this paper with your samples

Kit #: 271832
Created By: Monica Van Natta - [UMVN]
Deliver By: 09/03/2020
STG: Bottle Orders
Ice Type: G

Client ID: SANLORENZO
Project Code: SPECIAL Bottle Orders
Group Name: Fire Investigation
PO#/JOB#:
Description: No Schedule

Ship Sample Kits to
San Lorenzo Valley Water District
195 Kirby Street
Felton, CA 95018
Attn: Shipping - Water Testing Bottles
Phone: 831-216-9019

Send Report to
San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, CA 95008-9119
Attn: Nate Gillespie
Phone: 831-216-9019
Fax: 831-338-8002

Billing Address
San Lorenzo Valley Water District
13060 Highway 9
Boulder Creek, 95006
Attn: Rachel Munoz
Phone: 831.338.2153
Fax: 831.338.7986

# of Sample Tests	Bottle Qty - Type [preservative information]	Total	UN DOT #
50 @VOASDWAC	3 - 40ml amber glass vial [25mg Ascorbic+drop 2ml 1:1 HCL]	150	UN1789
1	8 - RETURN AIRBILL [no preservative]	8	
1	8 - Small Cooler [blue ice]	8	

Sum Tests: 52

Sum Bottles: 166

Comments

Client - please use ice cubes in addition to the provided gel ice packs during hot summer months.

SHIPPING: please include return shipping labels and gel ice packs

CLIENT IS REQUESTING 8 SMALL COOLERS

Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Comments

Report: 897158
Project: SPECIAL
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Flags Legend:

LK - The associated blank spike recovery was above method acceptance limits. This target analyte was not detected in the sample.

LM - MRL Check recovery was above laboratory acceptance limits. This target analyte was not detected in the sample.

R2 - RPD/RSD exceeded the laboratory acceptance limit. See case narrative.

R7 - LFB/LFBD RPD exceeded the laboratory acceptance limit. Recovery met acceptance criteria.

VC - CCV is high biased, ND data are reportable as per TNI V1M4 1.7.2.e).i.

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Project: SPECIAL
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
202010080252 <u>14760 Virginia Ave</u>						
10/08/2020 15:55	Bromodichloromethane		2.1		ug/L	0.50
10/08/2020 15:55	Chlorodibromomethane		1.6		ug/L	0.50
10/08/2020 15:55	Chloroform (Trichloromethane)		2.9		ug/L	0.50
10/08/2020 15:55	Total THM		6.6	80	ug/L	0.50
202010080254 <u>275 Brook</u>						
10/08/2020 16:17	Bromodichloromethane		2.4		ug/L	0.50
10/08/2020 16:17	Chlorodibromomethane		1.6		ug/L	0.50
10/08/2020 16:17	Chloroform (Trichloromethane)		4.1		ug/L	0.50
10/08/2020 16:17	Total THM		8.1	80	ug/L	0.50
202010080255 <u>Ridge Dr & Private Dr</u>						
10/08/2020 16:40	Bromodichloromethane		2.9		ug/L	0.50
10/08/2020 16:40	Chlorodibromomethane		1.7		ug/L	0.50
10/08/2020 16:40	Chloroform (Trichloromethane)		3.0		ug/L	0.50
10/08/2020 16:40	Total THM		7.6	80	ug/L	0.50
202010080256 <u>River & Band (Hydrant)</u>						
10/08/2020 17:02	Bromodichloromethane		0.63		ug/L	0.50
10/08/2020 17:02	Chloroform (Trichloromethane)		0.87		ug/L	0.50
10/08/2020 17:02	Total THM		1.5	80	ug/L	0.50
202010080257 <u>Band & Sunset (Hydrant)</u>						
10/08/2020 17:24	Bromodichloromethane		1.6		ug/L	0.50
10/08/2020 17:24	Chlorodibromomethane		1.1		ug/L	0.50
10/08/2020 17:24	Chloroform (Trichloromethane)		2.2		ug/L	0.50
10/08/2020 17:24	Total THM		4.9	80	ug/L	0.50
202010080258 <u>Manzanita & River (Hydrant)</u>						
10/08/2020 17:47	Bromodichloromethane		1.3		ug/L	0.50
10/08/2020 17:47	Chlorodibromomethane		0.81		ug/L	0.50
10/08/2020 17:47	Chloroform (Trichloromethane)		1.6		ug/L	0.50
10/08/2020 17:47	Total THM		3.7	80	ug/L	0.50
202010080259 <u>Applewood & River (Hydrant)</u>						
10/08/2020 18:10	Bromodichloromethane		1.2		ug/L	0.50
10/08/2020 18:10	Chlorodibromomethane		0.85		ug/L	0.50
10/08/2020 18:10	Chloroform (Trichloromethane)		1.9		ug/L	0.50
10/08/2020 18:10	Total THM		4.0	80	ug/L	0.50

SUMMARY OF POSITIVE DATA ONLY

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1 800 566 LABS (1 800 566 5227)

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
202010080260 <u>Crescent & River</u>						
10/08/2020 18:32	Bromodichloromethane		0.98		ug/L	0.50
10/08/2020 18:32	Chlorodibromomethane		0.65		ug/L	0.50
10/08/2020 18:32	Chloroform (Trichloromethane)		1.7		ug/L	0.50
10/08/2020 18:32	Total THM		3.3	80	ug/L	0.50
202010080261 <u>Wildrose & Wildwood</u>						
10/08/2020 18:54	Bromodichloromethane		1.3		ug/L	0.50
10/08/2020 18:54	Chlorodibromomethane		0.81		ug/L	0.50
10/08/2020 18:54	Chloroform (Trichloromethane)		2.3		ug/L	0.50
10/08/2020 18:54	Total THM		4.4	80	ug/L	0.50
202010080262 <u>461 Wildwood (Hydrant)</u>						
10/08/2020 19:17	Bromodichloromethane		1.5		ug/L	0.50
10/08/2020 19:17	Chlorodibromomethane		0.99		ug/L	0.50
10/08/2020 19:17	Chloroform (Trichloromethane)		2.7		ug/L	0.50
10/08/2020 19:17	Total THM		5.2	80	ug/L	0.50
202010080263 <u>814 Creek Dr</u>						
10/08/2020 19:39	Bromodichloromethane		5.1		ug/L	0.50
10/08/2020 19:39	Chlorodibromomethane		3.0		ug/L	0.50
10/08/2020 19:39	Chloroform (Trichloromethane)		7.8		ug/L	0.50
10/08/2020 19:39	Tetrachloroethylene (PCE)		1.0	5	ug/L	0.50
10/08/2020 19:39	Total THM		16	80	ug/L	0.50
202010080264 <u>End of Rambling Hydrant (1110 Rmb RD)</u>						
10/08/2020 20:01	Bromodichloromethane		5.0		ug/L	0.50
10/08/2020 20:01	Chlorodibromomethane		2.5		ug/L	0.50
10/08/2020 20:01	Chloroform (Trichloromethane)		6.6		ug/L	0.50
10/08/2020 20:01	Tetrachloroethylene (PCE)		0.68	5	ug/L	0.50
10/08/2020 20:01	Total THM		14	80	ug/L	0.50
202010080265 <u>End of Stewart Serv. Lateral</u>						
10/08/2020 16:40	Bromodichloromethane		6.0		ug/L	0.50
10/08/2020 16:40	Chlorodibromomethane		3.2		ug/L	0.50
10/08/2020 16:40	Chloroform (Trichloromethane)		7.6		ug/L	0.50
10/08/2020 16:40	Tetrachloroethylene (PCE)		0.65	5	ug/L	0.50
10/08/2020 16:40	Total THM		17	80	ug/L	0.50
202010080266 <u>End of Pincrest Hydrant</u>						
10/08/2020 17:03	Bromodichloromethane		4.8		ug/L	0.50

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Laboratory Hits

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San Lorenzo Valley Water District
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13060 Highway 9
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Samples Received on:
10/08/2020 1448

Analyzed	Analyte	Sample ID	Result	Federal MCL	Units	MRL
10/08/2020 17:03	Chlorodibromomethane		2.6		ug/L	0.50
10/08/2020 17:03	Chloroform (Trichloromethane)		5.8		ug/L	0.50
10/08/2020 17:03	Tetrachloroethylene (PCE)		1.2	5	ug/L	0.50
10/08/2020 17:03	Total THM		13	80	ug/L	0.50
202010080267 <u>End of Dry Well Hydrant</u>						
10/08/2020 17:26	Bromodichloromethane		4.8		ug/L	0.50
10/08/2020 17:26	Chlorodibromomethane		3.0		ug/L	0.50
10/08/2020 17:26	Chloroform (Trichloromethane)		7.9		ug/L	0.50
10/08/2020 17:26	Total THM		16	80	ug/L	0.50
202010080268 <u>Mid Dry Well Hydrant (558 Dry Well RD)</u>						
10/08/2020 17:49	Bromodichloromethane		5.1		ug/L	0.50
10/08/2020 17:49	Chlorodibromomethane		2.9		ug/L	0.50
10/08/2020 17:49	Chloroform (Trichloromethane)		6.9		ug/L	0.50
10/08/2020 17:49	Tetrachloroethylene (PCE)		1.0	5	ug/L	0.50
10/08/2020 17:49	Total THM		15	80	ug/L	0.50

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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
14760 Virginia Ave (202010080252)						Sampled on 10/07/2020 1035			
Water Trax ID: 3BCAA Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.1	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.9 (R7)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total THM	6.6	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	107	%		1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	111	%		1

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10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Toluene-d8	95	%		1
275 Brook (202010080254)						Sampled on 10/07/2020 0920			
Water Trax ID: 3BCAB Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.4	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	4.1 (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total THM	8.1	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1

Rounding on totals after summation.

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Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Toluene-d8	94	%		1
Ridge Dr & Private Dr (202010080255)						Sampled on 10/07/2020 1110			
Water Trax ID: 3BCA9									
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.9	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.7	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	3.0 (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

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10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total THM	7.6	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1

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10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Toluene-d8	93	%		1

River & Band (Hydrant) (202010080256)

Sampled on 10/07/2020 0920

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromodichloromethane	0.63	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	0.87 (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
Fax: (626) 988-3757
1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total THM	1.5	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1

Rounding on totals after summation.

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Laboratory Data

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	103	%		1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	108	%		1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Toluene-d8	95	%		1

Band & Sunset (Hydrant) (202010080257)

Sampled on 10/07/2020 0935

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.1	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.2 (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total THM	4.9	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1

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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	113	%		1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	105	%		1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Toluene-d8	102	%		1

Manzanita & River (Hydrant) (202010080258)

Sampled on 10/07/2020 0955

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.3	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.81	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.6 (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total THM	3.7	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1

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10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	107	%		1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	107	%		1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Toluene-d8	94	%		1

Applewood & River (Hydrant) (202010080259)

Sampled on 10/07/2020 1005

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.2	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.85	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.9 (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1

Rounding on totals after summation.

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Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total THM	4.0	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1

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10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	106	%		1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	109	%		1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Toluene-d8	96	%		1
Crescent & River (202010080260)						Sampled on 10/07/2020 1025			
Water Trax ID: 3BCA3									
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromodichloromethane	0.98	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.65	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.7 (R7)	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total THM	3.3	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1

Rounding on totals after summation.

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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Toluene-d8	77	%		1
Wildrose & Wildwood (202010080261)						Sampled on 10/07/2020 1040			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.3	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.81	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.3 (R7)	ug/L	0.50	1

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San Lorenzo Valley Water District
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Boulder Creek, CA 95006-9119

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10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total THM	4.4	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1

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10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	108	%		1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	105	%		1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Toluene-d8	97	%		1

461 Wildwood (Hydrant) (202010080262)

Sampled on 10/07/2020 1055

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.5	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.99	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.7 (R7)	ug/L	0.50	1

Rounding on totals after summation.

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total THM	5.2	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	108	%		1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	108	%		1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Toluene-d8	97	%		1

814 Creek Dr (202010080263)

Water Trax ID: 3BCA2
Variable ID: 4410014

Sampled on 10/07/2020 0935

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromodichloromethane	5.1	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	3.0	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	7.8 (R7)	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	1.0	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total THM	16	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

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Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	104	%		1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	102	%		1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Toluene-d8	98	%		1

End of Rambling Hydrant (1110 Rmb RD) (202010080264)

Sampled on 10/07/2020 0950

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromodichloromethane	5.0	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	2.5	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	6.6 (R7)	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	0.68	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total THM	14	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	100	%		1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Toluene-d8	90	%		1

End of Stewart Serv. Lateral (202010080265)

Sampled on 10/07/2020 1030

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromodichloromethane	6.0	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	3.2	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	7.6	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	0.65	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total THM	17	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

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Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	106	%		1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Toluene-d8	95	%		1

End of Pincrest Hydrant (202010080266)

Variable ID: 4410014

Sampled on 10/07/2020 1105

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromodichloromethane	4.8	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	5.8	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	1.2	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total THM	13	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	98	%		1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Toluene-d8	91	%		1

End of Dry Well Hydrant (202010080267)

Variable ID: 4410014

Sampled on 10/07/2020 1150

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromodichloromethane	4.8	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	3.0	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	7.9	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total THM	16	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

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10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Toluene-d8	97	%		1

Mid Dry Well Hydrant (558 Dry Well RD) (202010080268)

Sampled on 10/07/2020 1215

Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromodichloromethane	5.1	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	2.9	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	6.9	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	1.0	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total THM	15	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1

Rounding on totals after summation.

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepped	Analyzed	Prep Batch	Analytical Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	104	%		1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	103	%		1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Toluene-d8	96	%		1

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
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14760 Virginia Ave (202010080252)

Sampled on 10/07/2020 1035

Water Trax ID: 3BCAA
Variable ID: 4410014

EPA 524.2 - Volatile Organics by GCMS

10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.1	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1

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San Lorenzo Valley Water District
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Boulder Creek, CA 95006-9119

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.9 (R7)	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total THM	6.6	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	107	%		1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	111	%		1
10/08/20	10/08/20 15:55	1280011	1280018	(EPA 524.2)	Toluene-d8	95	%		1

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
275 Brook (202010080254)						Sampled on 10/07/2020 0920			
Water Trax ID: 3BCAB Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.4	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	4.1 (R7)	ug/L	0.50	1

Rounding on totals after summation.

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total THM	8.1	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 16:17	1280011	1280018	(EPA 524.2)	Toluene-d8	94	%		1

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<u>Ridge Dr & Private Dr (202010080255)</u>						Sampled on 10/07/2020 1110			
Water Trax ID: 3BCA9 Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromodichloromethane	2.9	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.7	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	3.0 (R7)	ug/L	0.50	1

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10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total THM	7.6	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

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Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	99	%		1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 16:40	1280011	1280018	(EPA 524.2)	Toluene-d8	93	%		1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
River & Band (Hydrant) (202010080256)						Sampled on 10/07/2020 0920			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromodichloromethane	0.63	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	0.87 (R7)	ug/L	0.50	1

Rounding on totals after summation.

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total THM	1.5	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	103	%		1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	108	%		1
10/08/20	10/08/20 17:02	1280011	1280018	(EPA 524.2)	Toluene-d8	95	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
<u>Band & Sunset (Hydrant) (202010080257)</u>						Sampled on 10/07/2020 0935			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.6	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	1.1	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.2 (R7)	ug/L	0.50	1

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10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total THM	4.9	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	113	%		1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	105	%		1
10/08/20	10/08/20 17:24	1280011	1280018	(EPA 524.2)	Toluene-d8	102	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Manzanita & River (Hydrant) (202010080258)						Sampled on 10/07/2020 0955			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.3	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.81	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.6 (R7)	ug/L	0.50	1

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Samples Received on:
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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total THM	3.7	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	107	%		1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	107	%		1
10/08/20	10/08/20 17:47	1280011	1280018	(EPA 524.2)	Toluene-d8	94	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Applewood & River (Hydrant) (202010080259)						Sampled on 10/07/2020 1005			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.2	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.85	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.9 (R7)	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total THM	4.0	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	106	%		1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	109	%		1
10/08/20	10/08/20 18:10	1280011	1280018	(EPA 524.2)	Toluene-d8	96	%		1

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Crescent & River (202010080260)						Sampled on 10/07/2020 1025			
Water Trax ID: 3BCA3 Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromodichloromethane	0.98	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.65	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	1.7 (R7)	ug/L	0.50	1

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10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total THM	3.3	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
10/08/20	10/08/20 18:32	1280011	1280018	(EPA 524.2)	Toluene-d8	77	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Wildrose & Wildwood (202010080261)						Sampled on 10/07/2020 1040			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.3	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.81	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.3 (R7)	ug/L	0.50	1

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10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total THM	4.4	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	108	%		1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	105	%		1
10/08/20	10/08/20 18:54	1280011	1280018	(EPA 524.2)	Toluene-d8	97	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
461 Wildwood (Hydrant) (202010080262)						Sampled on 10/07/2020 1055			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromodichloromethane	1.5	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	0.99	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	2.7 (R7)	ug/L	0.50	1

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Laboratory Data

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San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total THM	5.2	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	108	%		1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	108	%		1
10/08/20	10/08/20 19:17	1280011	1280018	(EPA 524.2)	Toluene-d8	97	%		1

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
814 Creek Dr (202010080263)						Sampled on 10/07/2020 0935			
Water Trax ID: 3BCA2 Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromodichloromethane	5.1	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	3.0	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	7.8 (R7)	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	1.0	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total THM	16	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	104	%		1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	102	%		1
10/08/20	10/08/20 19:39	1280011	1280018	(EPA 524.2)	Toluene-d8	98	%		1

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10/08/2020 1448

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End of Rambling Hydrant (1110 Rmb RD) (202010080264)						Sampled on 10/07/2020 0950			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,1-Trichloroethane	ND (R7)	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND (VC,LK,R2)	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	2-Butanone (MEK)	ND (R7)	ug/L	5.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromodichloromethane	5.0	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chlorodibromomethane	2.5	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloroform (Trichloromethane)	6.6 (R7)	ug/L	0.50	1

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San Lorenzo Valley Water District
Nate Gillespie
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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Dichloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Tetrachloroethylene (PCE)	0.68	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total THM	14	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	1,2-Dichloroethane-d4	100	%		1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	4-Bromofluorobenzene	99	%		1
10/08/20	10/08/20 20:01	1280011	1280018	(EPA 524.2)	Toluene-d8	90	%		1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
End of Stewart Serv. Lateral (202010080265)						Sampled on 10/07/2020 1030			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromodichloromethane	6.0	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	3.2	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	7.6	ug/L	0.50	1

Rounding on totals after summation.

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Tel: (626) 386-1100
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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	0.65	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total THM	17	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	106	%		1
10/08/20	10/08/20 16:40	1280019	1280024	(EPA 524.2)	Toluene-d8	95	%		1

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Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
End of Pincrest Hydrant (202010080266)						Sampled on 10/07/2020 1105			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromodichloromethane	4.8	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	2.6	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	5.8	ug/L	0.50	1

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San Lorenzo Valley Water District
Nate Gillespie
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Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	1.2	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total THM	13	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	98	%		1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	98	%		1
10/08/20	10/08/20 17:03	1280019	1280024	(EPA 524.2)	Toluene-d8	91	%		1

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
End of Dry Well Hydrant (202010080267)						Sampled on 10/07/2020 1150			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromodichloromethane	4.8	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	3.0	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	7.9	ug/L	0.50	1

Rounding on totals after summation.

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1 800 566 LABS (1 800 566 5227)

Laboratory Data

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District
Nate Gillespie
13060 Highway 9
Boulder Creek, CA 95006-9119

Samples Received on:
10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total THM	16	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	102	%		1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	96	%		1
10/08/20	10/08/20 17:26	1280019	1280024	(EPA 524.2)	Toluene-d8	97	%		1

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
Mid Dry Well Hydrant (558 Dry Well RD) (202010080268)						Sampled on 10/07/2020 1215			
Variable ID: 4410014									
EPA 524.2 - Volatile Organics by GCMS									
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,1-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1,2-Trichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,1-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,3-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,3-Trichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,4-Trichlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2,4-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,3,5-Trimethylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,3-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	2,2-Dichloropropane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	2-Butanone (MEK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	4-Methyl-2-Pentanone (MIBK)	ND	ug/L	5.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromochloromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromodichloromethane	5.1	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromoethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromoform	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Bromomethane (Methyl Bromide)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Carbon disulfide	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Carbon Tetrachloride	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chlorobenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chlorodibromomethane	2.9	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloroethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloroform (Trichloromethane)	6.9	ug/L	0.50	1

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10/08/2020 1448

Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Chloromethane(Methyl Chloride)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	cis-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	cis-1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dibromomethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dichlorodifluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Dichloromethane	ND (LM)	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Di-isopropyl ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Ethyl benzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Hexachlorobutadiene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Isopropylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	m,p-Xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	m-Dichlorobenzene (1,3-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Methyl Tert-butyl ether (MTBE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Naphthalene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	n-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	n-Propylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Dichlorobenzene (1,2-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	o-Xylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Chlorotoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Dichlorobenzene (1,4-DCB)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	p-Isopropyltoluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	sec-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Styrene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-amyl Methyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-Butyl Ethyl Ether	ND	ug/L	3.0	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	tert-Butylbenzene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Tetrachloroethylene (PCE)	1.0	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Toluene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total 1,3-Dichloropropene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total THM	15	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Total xylenes	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	trans-1,2-Dichloroethylene	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	trans-1,3-Dichloropropene	ND	ug/L	0.50	1

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Prepared	Analyzed	Prep Batch	Analyzed Batch	Method	Analyte	Result	Units	MRL	Dilution
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichloroethylene (TCE)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichlorofluoromethane	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Trichlorotrifluoroethane(Freon 113)	ND	ug/L	0.50	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Vinyl chloride (VC)	ND	ug/L	0.30	1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	1,2-Dichloroethane-d4	104	%		1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	4-Bromofluorobenzene	103	%		1
10/08/20	10/08/20 17:49	1280019	1280024	(EPA 524.2)	Toluene-d8	96	%		1

Rounding on totals after summation.

(c) - indicates calculated results. Analysis is a calculated result. Reported results are not rounded until the final step before reporting. Therefore methods that use a test result with further calculation may have slight differences in final result than the component analyses.

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Report: 897158
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Group: Fire Investigation

San Lorenzo Valley Water District

Volatile Organics by GCMS

Prep Batch: 1280011 Analytical Batch: 1280018

202010080252	14760 Virginia Ave
202010080254	275 Brook
202010080255	Ridge Dr & Private Dr
202010080256	River & Band (Hydrant)
202010080257	Band & Sunset (Hydrant)
202010080258	Manzanita & River (Hydrant)
202010080259	Applewood & River (Hydrant)
202010080260	Crescent & River
202010080261	Wildrose & Wildwood
202010080262	461 Wildwood (Hydrant)
202010080263	814 Creek Dr
202010080264	End of Rambling Hydrant (1110 Rmb RD)

Analysis Date: 10/08/2020

Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W
Analyzed by: TR7W

Volatile Organics by GCMS

Prep Batch: 1280019 Analytical Batch: 1280024

202010080265	End of Stewart Serv. Lateral
202010080266	End of Pincrest Hydrant
202010080267	End of Dry Well Hydrant
202010080268	Mid Dry Well Hydrant (558 Dry Well RD)

Analysis Date: 10/08/2020

Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP
Analyzed by: KCP

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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
Volatile Organics by GCMS by EPA 524.2					Analysis Date: 10/08/2020				
Analytical Batch: 1280018									
LCS1	1,1,1,2-Tetrachloroethane		5	4.87	ug/L	97	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	5.09	ug/L	102	(70-130)	20	4.4
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.680	ug/L	136	(50-150)		
LCS1	1,1,1-Trichloroethane		5	4.48	ug/L	90	(70-130)		
LCS2	1,1,1-Trichloroethane		5	5.75	ug/L	115	(70-130)	20	<u>25</u>
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	7.16	ug/L	<u>143</u>	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	5.20	ug/L	104	(70-130)	20	<u>32</u>
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	1,1,2-Trichloroethane		5	5.58	ug/L	112	(70-130)		
LCS2	1,1,2-Trichloroethane		5	5.57	ug/L	111	(70-130)	20	0.18
MBLK	1,1,2-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,1-Dichloroethane		5	4.93	ug/L	99	(70-130)		
LCS2	1,1-Dichloroethane		5	4.92	ug/L	98	(70-130)	20	0.20
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.410	ug/L	82	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.94	ug/L	99	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.35	ug/L	87	(70-130)	20	13
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.400	ug/L	80	(50-150)		
LCS1	1,1-Dichloropropene		5	4.93	ug/L	99	(70-130)		
LCS2	1,1-Dichloropropene		5	4.46	ug/L	89	(70-130)	20	10
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.360	ug/L	72	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	4.95	ug/L	99	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	4.70	ug/L	94	(70-130)	20	5.2
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.340	ug/L	68	(50-150)		
LCS1	1,2,3-Trichloropropane		5	5.56	ug/L	111	(70-130)		
LCS2	1,2,3-Trichloropropane		5	5.57	ug/L	111	(70-130)	20	0.18
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	1,2,3-Trichloropropane		0.5	0.450	ug/L	90	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	4.94	ug/L	99	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	4.72	ug/L	94	(70-130)	20	4.5
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	5.41	ug/L	108	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	5.29	ug/L	106	(70-130)	20	2.2
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.400	ug/L	80	(50-150)		
LCS1	1,2-Dichloroethane		5	5.16	ug/L	103	(70-130)		
LCS2	1,2-Dichloroethane		5	5.20	ug/L	104	(70-130)	20	0.77
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	107	%	107	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	110	%	110	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			101	%	101	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	101	%	101	(70-130)		
MRLW	1,2-Dichloroethane-d4 (S)		5	111	%	111	(70-130)		
LCS1	1,2-Dichloropropane		5	5.21	ug/L	104	(70-130)		
LCS2	1,2-Dichloropropane		5	5.29	ug/L	106	(70-130)	20	1.5
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.450	ug/L	90	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	5.31	ug/L	106	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.97	ug/L	99	(70-130)	20	6.6
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.380	ug/L	76	(50-150)		
LCS1	1,3-Dichloropropane		5	5.48	ug/L	110	(70-130)		
LCS2	1,3-Dichloropropane		5	5.42	ug/L	108	(70-130)	20	1.1
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.420	ug/L	84	(50-150)		
LCS1	2,2-Dichloropropane		5	4.69	ug/L	94	(70-130)		
LCS2	2,2-Dichloropropane		5	4.15	ug/L	83	(70-130)	20	12
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.450	ug/L	90	(50-150)		
LCS1	2-Butanone (MEK)		50	40.3	ug/L	81	(70-130)		
LCS2	2-Butanone (MEK)		50	50.3	ug/L	101	(70-130)	20	<u>22</u>
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	4.27	ug/L	85	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	4-Bromofluorobenzene (S)		5	109	%	109	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	104	%	104	(70-130)		
MBLK	4-Bromofluorobenzene (S)			107	%	107	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	108	%	108	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	104	%	104	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	50.6	ug/L	101	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	55.1	ug/L	110	(70-130)	20	8.5
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	3.79	ug/L	76	(50-150)		
LCS1	Benzene		5	5.35	ug/L	107	(70-130)		
LCS2	Benzene		5	5.13	ug/L	103	(70-130)	20	4.2
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.450	ug/L	90	(50-150)		
LCS1	Bromobenzene		5	5.67	ug/L	113	(70-130)		
LCS2	Bromobenzene		5	5.35	ug/L	107	(70-130)	20	5.8
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.440	ug/L	88	(50-150)		
LCS1	Bromochloromethane		5	4.78	ug/L	96	(70-130)		
LCS2	Bromochloromethane		5	4.98	ug/L	100	(70-130)	20	4.1
MBLK	Bromochloromethane			<0.5	ug/L				
MRL_CHK	Bromochloromethane		0.5	0.480	ug/L	96	(50-150)		
LCS1	Bromodichloromethane		5	4.69	ug/L	94	(70-130)		
LCS2	Bromodichloromethane		5	4.75	ug/L	95	(70-130)	20	1.3
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.410	ug/L	82	(50-150)		
LCS1	Bromoethane		5	5.01	ug/L	100	(70-130)		
LCS2	Bromoethane		5	5.04	ug/L	101	(70-130)	20	0.60
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.400	ug/L	80	(50-150)		
LCS1	Bromoform		5	4.25	ug/L	85	(70-130)		
LCS2	Bromoform		5	3.97	ug/L	79	(70-130)	20	6.8
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.340	ug/L	68	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.81	ug/L	96	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	5.05	ug/L	101	(70-130)	20	4.9
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.400	ug/L	80	(50-150)		
LCS1	Carbon disulfide		5	4.04	ug/L	81	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Carbon disulfide		5	3.79	ug/L	76	(70-130)	20	6.4
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.270	ug/L	54	(50-150)		
LCS1	Carbon Tetrachloride		5	4.97	ug/L	99	(70-130)		
LCS2	Carbon Tetrachloride		5	4.29	ug/L	86	(70-130)	20	15
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.560	ug/L	112	(50-150)		
LCS1	Chlorobenzene		5	5.46	ug/L	109	(70-130)		
LCS2	Chlorobenzene		5	5.14	ug/L	103	(70-130)	20	6.0
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	Chlorodibromomethane		5	4.66	ug/L	93	(70-130)		
LCS2	Chlorodibromomethane		5	4.84	ug/L	97	(70-130)	20	3.8
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.280	ug/L	56	(50-150)		
LCS1	Chloroethane		5	4.67	ug/L	93	(70-130)		
LCS2	Chloroethane		5	4.57	ug/L	91	(70-130)	20	2.2
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.360	ug/L	72	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.08	ug/L	82	(70-130)		
LCS2	Chloroform (Trichloromethane)		5	5.00	ug/L	100	(70-130)	20	20
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.510	ug/L	102	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	4.33	ug/L	87	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	4.07	ug/L	81	(70-130)	20	6.2
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.410	ug/L	82	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	5.04	ug/L	101	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	5.10	ug/L	102	(70-130)	20	1.2
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.440	ug/L	88	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.28	ug/L	86	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.41	ug/L	88	(70-130)	20	3.0
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.540	ug/L	108	(50-150)		
LCS1	Dibromomethane		5	5.18	ug/L	104	(70-130)		
LCS2	Dibromomethane		5	5.05	ug/L	101	(70-130)	20	2.5
MBLK	Dibromomethane			<0.5	ug/L				

Spike recovery is already corrected for native results.

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Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Dibromomethane		0.5	0.450	ug/L	90	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.86	ug/L	97	(70-130)		
LCS2	Dichlorodifluoromethane		5	4.09	ug/L	82	(70-130)	20	17
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.300	ug/L	60	(50-150)		
LCS1	Dichloromethane		5	4.93	ug/L	99	(70-130)		
LCS2	Dichloromethane		5	4.71	ug/L	94	(70-130)	20	4.6
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	Di-isopropyl ether		5	5.20	ug/L	104	(70-130)		
LCS2	Di-isopropyl ether		5	5.18	ug/L	104	(70-130)	20	0.39
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.440	ug/L	88	(50-150)		
LCS1	Ethyl benzene		5	5.42	ug/L	108	(70-130)		
LCS2	Ethyl benzene		5	5.03	ug/L	101	(70-130)	20	7.5
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.390	ug/L	78	(50-150)		
LCS1	Hexachlorobutadiene		5	4.94	ug/L	99	(70-130)		
LCS2	Hexachlorobutadiene		5	4.68	ug/L	94	(70-130)	20	5.4
MBLK	Hexachlorobutadiene			<0.5	ug/L				
MRL_CHK	Hexachlorobutadiene		0.5	0.370	ug/L	74	(50-150)		
LCS1	Isopropylbenzene		5	5.61	ug/L	112	(70-130)		
LCS2	Isopropylbenzene		5	5.02	ug/L	100	(70-130)	20	11
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.420	ug/L	84	(50-150)		
LCS1	m,p-Xylenes		10	10.3	ug/L	103	(70-130)		
LCS2	m,p-Xylenes		10	10.2	ug/L	102	(70-130)	20	1.4
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.770	ug/L	77	(50-150)		
MRLLW	m,p-Xylenes		0.5	0.420	ug/L	84	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	5.55	ug/L	111	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	5.48	ug/L	110	(70-130)	20	1.3
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	5.47	ug/L	109	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	5.18	ug/L	104	(70-130)	20	5.5
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.430	ug/L	86	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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1 800 566 LABS (1 800 566 5227)

Report: 897158
Project: SPECIAL
Group: Fire Investigation

San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	Naphthalene		5	5.53	ug/L	111	(70-130)		
LCS2	Naphthalene		5	4.71	ug/L	94	(70-130)	20	16
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.330	ug/L	66	(50-150)		
LCS1	n-Butylbenzene		5	4.89	ug/L	98	(70-130)		
LCS2	n-Butylbenzene		5	4.39	ug/L	88	(70-130)	20	11
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.310	ug/L	62	(50-150)		
LCS1	n-Propylbenzene		5	5.67	ug/L	113	(70-130)		
LCS2	n-Propylbenzene		5	4.89	ug/L	98	(70-130)	20	15
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.380	ug/L	76	(50-150)		
LCS1	o-Chlorotoluene		5	5.62	ug/L	112	(70-130)		
LCS2	o-Chlorotoluene		5	4.96	ug/L	99	(70-130)	20	13
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.420	ug/L	84	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	5.20	ug/L	104	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.95	ug/L	99	(70-130)	20	4.9
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.420	ug/L	84	(50-150)		
LCS1	o-Xylene		5	5.26	ug/L	105	(70-130)		
LCS2	o-Xylene		5	5.17	ug/L	103	(70-130)	20	1.7
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.360	ug/L	72	(50-150)		
LCS1	p-Chlorotoluene		5	5.41	ug/L	108	(70-130)		
LCS2	p-Chlorotoluene		5	5.13	ug/L	103	(70-130)	20	5.3
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.470	ug/L	94	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	5.44	ug/L	109	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	5.25	ug/L	105	(70-130)	20	3.5
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.460	ug/L	92	(50-150)		
LCS1	p-Isopropyltoluene		5	5.48	ug/L	110	(70-130)		
LCS2	p-Isopropyltoluene		5	4.97	ug/L	99	(70-130)	20	9.8
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.330	ug/L	66	(50-150)		
LCS1	sec-Butylbenzene		5	6.12	ug/L	122	(70-130)		
LCS2	sec-Butylbenzene		5	5.42	ug/L	108	(70-130)	20	12

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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Report: 897158
Project: SPECIAL
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.350	ug/L	70	(50-150)		
LCS1	Styrene		5	5.14	ug/L	103	(70-130)		
LCS2	Styrene		5	5.35	ug/L	107	(70-130)	20	4.0
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.390	ug/L	78	(50-150)		
LCS1	tert-amyl Methyl Ether		5	4.95	ug/L	99	(70-130)		
LCS2	tert-amyl Methyl Ether		5	4.91	ug/L	98	(70-130)	20	0.81
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.420	ug/L	84	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	5.17	ug/L	103	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	5.26	ug/L	105	(70-130)	20	1.7
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.440	ug/L	88	(50-150)		
LCS1	tert-Butylbenzene		5	5.13	ug/L	103	(70-130)		
LCS2	tert-Butylbenzene		5	4.92	ug/L	98	(70-130)	20	4.2
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.380	ug/L	76	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	5.54	ug/L	111	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.79	ug/L	96	(70-130)	20	15
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.370	ug/L	74	(50-150)		
LCS1	Toluene		5	5.41	ug/L	108	(70-130)		
LCS2	Toluene		5	5.07	ug/L	101	(70-130)	20	6.5
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.420	ug/L	84	(50-150)		
LCS1	Toluene-d8 (S)		5	102	%	102	(70-130)		
LCS2	Toluene-d8 (S)		5	102	%	102	(70-130)		
MBLK	Toluene-d8 (S)			97.0	%	97	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	97.4	%	97	(70-130)		
MRLLW	Toluene-d8 (S)		5	98.8	%	99	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	4.92	ug/L	98	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	4.62	ug/L	92	(70-130)	20	6.3
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.390	ug/L	78	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	4.23	ug/L	85	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	4.29	ug/L	86	(70-130)	20	1.4
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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Report: 897158
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.270	ug/L	54	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.96	ug/L	99	(70-130)		
LCS2	Trichloroethylene (TCE)		5	5.17	ug/L	103	(70-130)	20	4.2
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.400	ug/L	80	(50-150)		
LCS1	Trichlorofluoromethane		5	4.68	ug/L	94	(70-130)		
LCS2	Trichlorofluoromethane		5	4.11	ug/L	82	(70-130)	20	13
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.310	ug/L	62	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	4.89	ug/L	98	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	4.42	ug/L	88	(70-130)	20	10
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.320	ug/L	64	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.45	ug/L	89	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.12	ug/L	82	(70-130)	20	7.7
MBLK	Vinyl chloride (VC)			<0.3	ug/L				
MRL_CHK	Vinyl chloride (VC)		0.5	0.340	ug/L	68	(50-150)		
MRLW	Vinyl chloride (VC)		0.25	0.230	ug/L	92	(50-150)		

Volatile Organics by GCMS by EPA 524.2

Analytical Batch: 1280024

Analysis Date: 10/08/2020

LCS1	1,1,1,2-Tetrachloroethane		5	4.39	ug/L	88	(70-130)		
LCS2	1,1,1,2-Tetrachloroethane		5	4.74	ug/L	95	(70-130)	20	7.7
MBLK	1,1,1,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,1,2-Tetrachloroethane		0.5	0.540	ug/L	108	(50-150)		
LCS1	1,1,1-Trichloroethane		5	4.31	ug/L	86	(70-130)		
LCS2	1,1,1-Trichloroethane		5	4.35	ug/L	87	(70-130)	20	0.92
MBLK	1,1,1-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,1-Trichloroethane		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,1,2,2-Tetrachloroethane		5	4.78	ug/L	96	(70-130)		
LCS2	1,1,2,2-Tetrachloroethane		5	5.08	ug/L	102	(70-130)	20	6.1
MBLK	1,1,2,2-Tetrachloroethane			<0.5	ug/L				
MRL_CHK	1,1,2,2-Tetrachloroethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	1,1,2-Trichloroethane		5	4.81	ug/L	96	(70-130)		
LCS2	1,1,2-Trichloroethane		5	4.62	ug/L	92	(70-130)	20	4.0
MBLK	1,1,2-Trichloroethane			<0.5	ug/L				
MRL_CHK	1,1,2-Trichloroethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	1,1-Dichloroethane		5	4.69	ug/L	94	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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Report: 897158
Project: SPECIAL
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San Lorenzo Valley Water District

QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	1,1-Dichloroethane		5	4.82	ug/L	96	(70-130)	20	2.7
MBLK	1,1-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethane		0.5	0.600	ug/L	120	(50-150)		
LCS1	1,1-Dichloroethylene		5	4.63	ug/L	93	(70-130)		
LCS2	1,1-Dichloroethylene		5	4.67	ug/L	93	(70-130)	20	0.86
MBLK	1,1-Dichloroethylene			<0.5	ug/L				
MRL_CHK	1,1-Dichloroethylene		0.5	0.560	ug/L	112	(50-150)		
LCS1	1,1-Dichloropropene		5	4.30	ug/L	86	(70-130)		
LCS2	1,1-Dichloropropene		5	4.44	ug/L	89	(70-130)	20	3.2
MBLK	1,1-Dichloropropene			<0.5	ug/L				
MRL_CHK	1,1-Dichloropropene		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,2,3-Trichlorobenzene		5	4.31	ug/L	86	(70-130)		
LCS2	1,2,3-Trichlorobenzene		5	4.27	ug/L	85	(70-130)	20	0.93
MBLK	1,2,3-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,3-Trichlorobenzene		0.5	0.460	ug/L	92	(50-150)		
LCS1	1,2,3-Trichloropropane		5	4.72	ug/L	94	(70-130)		
LCS2	1,2,3-Trichloropropane		5	4.90	ug/L	98	(70-130)	20	3.7
MBLK	1,2,3-Trichloropropane			<0.5	ug/L				
MRL_CHK	1,2,3-Trichloropropane		0.5	0.590	ug/L	118	(50-150)		
LCS1	1,2,4-Trichlorobenzene		5	4.39	ug/L	88	(70-130)		
LCS2	1,2,4-Trichlorobenzene		5	4.38	ug/L	88	(70-130)	20	0.23
MBLK	1,2,4-Trichlorobenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trichlorobenzene		0.5	0.410	ug/L	82	(50-150)		
LCS1	1,2,4-Trimethylbenzene		5	4.49	ug/L	90	(70-130)		
LCS2	1,2,4-Trimethylbenzene		5	4.61	ug/L	92	(70-130)	20	2.6
MBLK	1,2,4-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,2,4-Trimethylbenzene		0.5	0.470	ug/L	94	(50-150)		
LCS1	1,2-Dichloroethane		5	4.83	ug/L	97	(70-130)		
LCS2	1,2-Dichloroethane		5	5.15	ug/L	103	(70-130)	20	6.4
MBLK	1,2-Dichloroethane			<0.5	ug/L				
MRL_CHK	1,2-Dichloroethane		0.5	0.500	ug/L	100	(50-150)		
LCS1	1,2-Dichloroethane-d4 (S)		5	104	%	104	(70-130)		
LCS2	1,2-Dichloroethane-d4 (S)		5	105	%	105	(70-130)		
MBLK	1,2-Dichloroethane-d4 (S)			101	%	101	(70-130)		
MRL_CHK	1,2-Dichloroethane-d4 (S)		5	103	%	103	(70-130)		
MRLLW	1,2-Dichloroethane-d4 (S)		5	104	%	104	(70-130)		
LCS1	1,2-Dichloropropane		5	4.48	ug/L	90	(70-130)		
LCS2	1,2-Dichloropropane		5	4.61	ug/L	92	(70-130)	20	2.9

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	1,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,2-Dichloropropane		0.5	0.440	ug/L	88	(50-150)		
LCS1	1,3,5-Trimethylbenzene		5	4.39	ug/L	88	(70-130)		
LCS2	1,3,5-Trimethylbenzene		5	4.57	ug/L	91	(70-130)	20	4.0
MBLK	1,3,5-Trimethylbenzene			<0.5	ug/L				
MRL_CHK	1,3,5-Trimethylbenzene		0.5	0.440	ug/L	88	(50-150)		
LCS1	1,3-Dichloropropane		5	4.47	ug/L	89	(70-130)		
LCS2	1,3-Dichloropropane		5	4.58	ug/L	92	(70-130)	20	2.4
MBLK	1,3-Dichloropropane			<0.5	ug/L				
MRL_CHK	1,3-Dichloropropane		0.5	0.460	ug/L	92	(50-150)		
LCS1	2,2-Dichloropropane		5	4.38	ug/L	88	(70-130)		
LCS2	2,2-Dichloropropane		5	4.75	ug/L	95	(70-130)	20	8.1
MBLK	2,2-Dichloropropane			<0.5	ug/L				
MRL_CHK	2,2-Dichloropropane		0.5	0.500	ug/L	100	(50-150)		
LCS1	2-Butanone (MEK)		50	45.3	ug/L	91	(70-130)		
LCS2	2-Butanone (MEK)		50	45.8	ug/L	92	(70-130)	20	1.1
MBLK	2-Butanone (MEK)			<5.0	ug/L				
MRL_CHK	2-Butanone (MEK)		5	5.57	ug/L	111	(50-150)		
LCS1	4-Bromofluorobenzene (S)		5	106	%	106	(70-130)		
LCS2	4-Bromofluorobenzene (S)		5	103	%	103	(70-130)		
MBLK	4-Bromofluorobenzene (S)			94.6	%	95	(70-130)		
MRL_CHK	4-Bromofluorobenzene (S)		5	105	%	105	(70-130)		
MRLLW	4-Bromofluorobenzene (S)		5	98.6	%	99	(70-130)		
LCS1	4-Methyl-2-Pentanone (MIBK)		50	44.6	ug/L	89	(70-130)		
LCS2	4-Methyl-2-Pentanone (MIBK)		50	45.1	ug/L	90	(70-130)	20	1.1
MBLK	4-Methyl-2-Pentanone (MIBK)			<5.0	ug/L				
MRL_CHK	4-Methyl-2-Pentanone (MIBK)		5	4.18	ug/L	84	(50-150)		
LCS1	Benzene		5	4.66	ug/L	93	(70-130)		
LCS2	Benzene		5	4.79	ug/L	96	(70-130)	20	2.8
MBLK	Benzene			<0.5	ug/L				
MRL_CHK	Benzene		0.5	0.500	ug/L	100	(50-150)		
LCS1	Bromobenzene		5	4.69	ug/L	94	(70-130)		
LCS2	Bromobenzene		5	4.90	ug/L	98	(70-130)	20	4.4
MBLK	Bromobenzene			<0.5	ug/L				
MRL_CHK	Bromobenzene		0.5	0.540	ug/L	108	(50-150)		
LCS1	Bromochloromethane		5	4.43	ug/L	89	(70-130)		
LCS2	Bromochloromethane		5	4.54	ug/L	91	(70-130)	20	2.5
MBLK	Bromochloromethane			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Bromochloromethane		0.5	0.390	ug/L	78	(50-150)		
LCS1	Bromodichloromethane		5	4.37	ug/L	87	(70-130)		
LCS2	Bromodichloromethane		5	4.33	ug/L	87	(70-130)	20	0.92
MBLK	Bromodichloromethane			<0.5	ug/L				
MRL_CHK	Bromodichloromethane		0.5	0.460	ug/L	92	(50-150)		
LCS1	Bromoethane		5	4.88	ug/L	98	(70-130)		
LCS2	Bromoethane		5	4.92	ug/L	98	(70-130)	20	0.82
MBLK	Bromoethane			<0.5	ug/L				
MRL_CHK	Bromoethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	Bromoform		5	3.56	ug/L	71	(70-130)		
LCS2	Bromoform		5	3.65	ug/L	73	(70-130)	20	2.5
MBLK	Bromoform			<0.5	ug/L				
MRL_CHK	Bromoform		0.5	0.450	ug/L	90	(50-150)		
LCS1	Bromomethane (Methyl Bromide)		5	4.81	ug/L	96	(70-130)		
LCS2	Bromomethane (Methyl Bromide)		5	5.08	ug/L	102	(70-130)	20	5.5
MBLK	Bromomethane (Methyl Bromide)			<0.5	ug/L				
MRL_CHK	Bromomethane (Methyl Bromide)		0.5	0.630	ug/L	126	(50-150)		
LCS1	Carbon disulfide		5	4.94	ug/L	99	(70-130)		
LCS2	Carbon disulfide		5	4.80	ug/L	96	(70-130)	20	2.9
MBLK	Carbon disulfide			<0.5	ug/L				
MRL_CHK	Carbon disulfide		0.5	0.620	ug/L	124	(50-150)		
LCS1	Carbon Tetrachloride		5	4.35	ug/L	87	(70-130)		
LCS2	Carbon Tetrachloride		5	4.38	ug/L	88	(70-130)	20	0.69
MBLK	Carbon Tetrachloride			<0.5	ug/L				
MRL_CHK	Carbon Tetrachloride		0.5	0.400	ug/L	80	(50-150)		
LCS1	Chlorobenzene		5	4.44	ug/L	89	(70-130)		
LCS2	Chlorobenzene		5	4.52	ug/L	90	(70-130)	20	1.8
MBLK	Chlorobenzene			<0.5	ug/L				
MRL_CHK	Chlorobenzene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Chlorodibromomethane		5	4.11	ug/L	82	(70-130)		
LCS2	Chlorodibromomethane		5	4.11	ug/L	82	(70-130)	20	0.0
MBLK	Chlorodibromomethane			<0.5	ug/L				
MRL_CHK	Chlorodibromomethane		0.5	0.390	ug/L	78	(50-150)		
LCS1	Chloroethane		5	5.30	ug/L	106	(70-130)		
LCS2	Chloroethane		5	5.01	ug/L	100	(70-130)	20	5.6
MBLK	Chloroethane			<0.5	ug/L				
MRL_CHK	Chloroethane		0.5	0.560	ug/L	112	(50-150)		
LCS1	Chloroform (Trichloromethane)		5	4.41	ug/L	88	(70-130)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS2	Chloroform (Trichloromethane)		5	4.29	ug/L	86	(70-130)	20	2.8
MBLK	Chloroform (Trichloromethane)			<0.5	ug/L				
MRL_CHK	Chloroform (Trichloromethane)		0.5	0.520	ug/L	104	(50-150)		
LCS1	Chloromethane(Methyl Chloride)		5	4.33	ug/L	87	(70-130)		
LCS2	Chloromethane(Methyl Chloride)		5	4.26	ug/L	85	(70-130)	20	1.6
MBLK	Chloromethane(Methyl Chloride)			<0.5	ug/L				
MRL_CHK	Chloromethane(Methyl Chloride)		0.5	0.590	ug/L	118	(50-150)		
LCS1	cis-1,2-Dichloroethylene		5	4.70	ug/L	94	(70-130)		
LCS2	cis-1,2-Dichloroethylene		5	4.84	ug/L	97	(70-130)	20	2.9
MBLK	cis-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	cis-1,2-Dichloroethylene		0.5	0.610	ug/L	122	(50-150)		
LCS1	cis-1,3-Dichloropropene		5	4.01	ug/L	80	(70-130)		
LCS2	cis-1,3-Dichloropropene		5	4.18	ug/L	84	(70-130)	20	4.2
MBLK	cis-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	cis-1,3-Dichloropropene		0.5	0.410	ug/L	82	(50-150)		
LCS1	Dibromomethane		5	4.23	ug/L	85	(70-130)		
LCS2	Dibromomethane		5	4.41	ug/L	88	(70-130)	20	4.2
MBLK	Dibromomethane			<0.5	ug/L				
MRL_CHK	Dibromomethane		0.5	0.510	ug/L	102	(50-150)		
LCS1	Dichlorodifluoromethane		5	4.88	ug/L	98	(70-130)		
LCS2	Dichlorodifluoromethane		5	5.12	ug/L	102	(70-130)	20	4.8
MBLK	Dichlorodifluoromethane			<0.5	ug/L				
MRL_CHK	Dichlorodifluoromethane		0.5	0.520	ug/L	104	(50-150)		
LCS1	Dichloromethane		5	4.97	ug/L	99	(70-130)		
LCS2	Dichloromethane		5	4.95	ug/L	99	(70-130)	20	0.40
MBLK	Dichloromethane			<0.5	ug/L				
MRL_CHK	Dichloromethane		0.5	0.840	ug/L	<u>168</u>	(50-150)		
LCS1	Di-isopropyl ether		5	4.71	ug/L	94	(70-130)		
LCS2	Di-isopropyl ether		5	4.86	ug/L	97	(70-130)	20	3.1
MBLK	Di-isopropyl ether			<3.0	ug/L				
MRL_CHK	Di-isopropyl ether		0.5	0.530	ug/L	106	(50-150)		
LCS1	Ethyl benzene		5	4.61	ug/L	92	(70-130)		
LCS2	Ethyl benzene		5	4.58	ug/L	92	(70-130)	20	0.65
MBLK	Ethyl benzene			<0.5	ug/L				
MRL_CHK	Ethyl benzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	Hexachlorobutadiene		5	4.09	ug/L	82	(70-130)		
LCS2	Hexachlorobutadiene		5	4.39	ug/L	88	(70-130)	20	7.1
MBLK	Hexachlorobutadiene			<0.5	ug/L				

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MRL_CHK	Hexachlorobutadiene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Isopropylbenzene		5	4.68	ug/L	94	(70-130)		
LCS2	Isopropylbenzene		5	4.97	ug/L	99	(70-130)	20	6.0
MBLK	Isopropylbenzene			<0.5	ug/L				
MRL_CHK	Isopropylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	m,p-Xylenes		10	9.02	ug/L	90	(70-130)		
LCS2	m,p-Xylenes		10	9.00	ug/L	90	(70-130)	20	0.22
MBLK	m,p-Xylenes			<0.5	ug/L				
MRL_CHK	m,p-Xylenes		1	0.900	ug/L	90	(50-150)		
MRLWL	m,p-Xylenes		0.5	0.400	ug/L	80	(50-150)		
LCS1	m-Dichlorobenzene (1,3-DCB)		5	4.63	ug/L	93	(70-130)		
LCS2	m-Dichlorobenzene (1,3-DCB)		5	4.82	ug/L	96	(70-130)	20	4.0
MBLK	m-Dichlorobenzene (1,3-DCB)			<0.5	ug/L				
MRL_CHK	m-Dichlorobenzene (1,3-DCB)		0.5	0.470	ug/L	94	(50-150)		
LCS1	Methyl Tert-butyl ether (MTBE)		5	4.99	ug/L	100	(70-130)		
LCS2	Methyl Tert-butyl ether (MTBE)		5	4.95	ug/L	99	(70-130)	20	0.81
MBLK	Methyl Tert-butyl ether (MTBE)			<0.5	ug/L				
MRL_CHK	Methyl Tert-butyl ether (MTBE)		0.5	0.590	ug/L	118	(50-150)		
LCS1	Naphthalene		5	3.88	ug/L	78	(70-130)		
LCS2	Naphthalene		5	4.00	ug/L	80	(70-130)	20	3.0
MBLK	Naphthalene			<0.5	ug/L				
MRL_CHK	Naphthalene		0.5	0.370	ug/L	74	(50-150)		
LCS1	n-Butylbenzene		5	4.28	ug/L	86	(70-130)		
LCS2	n-Butylbenzene		5	4.44	ug/L	89	(70-130)	20	3.7
MBLK	n-Butylbenzene			<0.5	ug/L				
MRL_CHK	n-Butylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	n-Propylbenzene		5	4.80	ug/L	96	(70-130)		
LCS2	n-Propylbenzene		5	4.90	ug/L	98	(70-130)	20	2.1
MBLK	n-Propylbenzene			<0.5	ug/L				
MRL_CHK	n-Propylbenzene		0.5	0.510	ug/L	102	(50-150)		
LCS1	o-Chlorotoluene		5	4.73	ug/L	95	(70-130)		
LCS2	o-Chlorotoluene		5	4.79	ug/L	96	(70-130)	20	1.3
MBLK	o-Chlorotoluene			<0.5	ug/L				
MRL_CHK	o-Chlorotoluene		0.5	0.520	ug/L	104	(50-150)		
LCS1	o-Dichlorobenzene (1,2-DCB)		5	4.54	ug/L	91	(70-130)		
LCS2	o-Dichlorobenzene (1,2-DCB)		5	4.67	ug/L	93	(70-130)	20	2.8
MBLK	o-Dichlorobenzene (1,2-DCB)			<0.5	ug/L				
MRL_CHK	o-Dichlorobenzene (1,2-DCB)		0.5	0.480	ug/L	96	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
LCS1	o-Xylene		5	4.46	ug/L	89	(70-130)		
LCS2	o-Xylene		5	4.56	ug/L	91	(70-130)	20	2.2
MBLK	o-Xylene			<0.5	ug/L				
MRL_CHK	o-Xylene		0.5	0.420	ug/L	84	(50-150)		
LCS1	p-Chlorotoluene		5	4.61	ug/L	92	(70-130)		
LCS2	p-Chlorotoluene		5	4.72	ug/L	94	(70-130)	20	2.4
MBLK	p-Chlorotoluene			<0.5	ug/L				
MRL_CHK	p-Chlorotoluene		0.5	0.510	ug/L	102	(50-150)		
LCS1	p-Dichlorobenzene (1,4-DCB)		5	4.72	ug/L	94	(70-130)		
LCS2	p-Dichlorobenzene (1,4-DCB)		5	4.85	ug/L	97	(70-130)	20	2.7
MBLK	p-Dichlorobenzene (1,4-DCB)			<0.5	ug/L				
MRL_CHK	p-Dichlorobenzene (1,4-DCB)		0.5	0.500	ug/L	100	(50-150)		
LCS1	p-Isopropyltoluene		5	4.62	ug/L	92	(70-130)		
LCS2	p-Isopropyltoluene		5	4.83	ug/L	97	(70-130)	20	4.4
MBLK	p-Isopropyltoluene			<0.5	ug/L				
MRL_CHK	p-Isopropyltoluene		0.5	0.470	ug/L	94	(50-150)		
LCS1	sec-Butylbenzene		5	4.95	ug/L	99	(70-130)		
LCS2	sec-Butylbenzene		5	5.30	ug/L	106	(70-130)	20	6.8
MBLK	sec-Butylbenzene			<0.5	ug/L				
MRL_CHK	sec-Butylbenzene		0.5	0.430	ug/L	86	(50-150)		
LCS1	Styrene		5	4.46	ug/L	89	(70-130)		
LCS2	Styrene		5	4.53	ug/L	91	(70-130)	20	1.6
MBLK	Styrene			<0.5	ug/L				
MRL_CHK	Styrene		0.5	0.390	ug/L	78	(50-150)		
LCS1	tert-amyl Methyl Ether		5	4.53	ug/L	91	(70-130)		
LCS2	tert-amyl Methyl Ether		5	4.57	ug/L	91	(70-130)	20	0.88
MBLK	tert-amyl Methyl Ether			<3.0	ug/L				
MRL_CHK	tert-amyl Methyl Ether		0.5	0.420	ug/L	84	(50-150)		
LCS1	tert-Butyl Ethyl Ether		5	4.87	ug/L	97	(70-130)		
LCS2	tert-Butyl Ethyl Ether		5	4.92	ug/L	98	(70-130)	20	1.0
MBLK	tert-Butyl Ethyl Ether			<3.0	ug/L				
MRL_CHK	tert-Butyl Ethyl Ether		0.5	0.510	ug/L	102	(50-150)		
LCS1	tert-Butylbenzene		5	4.50	ug/L	90	(70-130)		
LCS2	tert-Butylbenzene		5	4.81	ug/L	96	(70-130)	20	6.7
MBLK	tert-Butylbenzene			<0.5	ug/L				
MRL_CHK	tert-Butylbenzene		0.5	0.460	ug/L	92	(50-150)		
LCS1	Tetrachloroethylene (PCE)		5	4.36	ug/L	87	(70-130)		
LCS2	Tetrachloroethylene (PCE)		5	4.44	ug/L	89	(70-130)	20	1.8

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

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QC Type	Analyte	Native	Spiked	Recovered	Units	Yield(%)	Limits (%)	RPD Limit(%)	RPD%
MBLK	Tetrachloroethylene (PCE)			<0.5	ug/L				
MRL_CHK	Tetrachloroethylene (PCE)		0.5	0.450	ug/L	90	(50-150)		
LCS1	Toluene		5	4.52	ug/L	90	(70-130)		
LCS2	Toluene		5	4.75	ug/L	95	(70-130)	20	5.0
MBLK	Toluene			<0.5	ug/L				
MRL_CHK	Toluene		0.5	0.480	ug/L	96	(50-150)		
LCS1	Toluene-d8 (S)		5	98.0	%	98	(70-130)		
LCS2	Toluene-d8 (S)		5	103	%	103	(70-130)		
MBLK	Toluene-d8 (S)			91.6	%	92	(70-130)		
MRL_CHK	Toluene-d8 (S)		5	96.4	%	96	(70-130)		
MRLLW	Toluene-d8 (S)		5	99.0	%	99	(70-130)		
LCS1	trans-1,2-Dichloroethylene		5	4.53	ug/L	91	(70-130)		
LCS2	trans-1,2-Dichloroethylene		5	4.61	ug/L	92	(70-130)	20	1.8
MBLK	trans-1,2-Dichloroethylene			<0.5	ug/L				
MRL_CHK	trans-1,2-Dichloroethylene		0.5	0.630	ug/L	126	(50-150)		
LCS1	trans-1,3-Dichloropropene		5	3.89	ug/L	78	(70-130)		
LCS2	trans-1,3-Dichloropropene		5	4.08	ug/L	82	(70-130)	20	4.8
MBLK	trans-1,3-Dichloropropene			<0.5	ug/L				
MRL_CHK	trans-1,3-Dichloropropene		0.5	0.390	ug/L	78	(50-150)		
LCS1	Trichloroethylene (TCE)		5	4.49	ug/L	90	(70-130)		
LCS2	Trichloroethylene (TCE)		5	4.45	ug/L	89	(70-130)	20	0.90
MBLK	Trichloroethylene (TCE)			<0.5	ug/L				
MRL_CHK	Trichloroethylene (TCE)		0.5	0.460	ug/L	92	(50-150)		
LCS1	Trichlorofluoromethane		5	4.63	ug/L	93	(70-130)		
LCS2	Trichlorofluoromethane		5	4.66	ug/L	93	(70-130)	20	0.65
MBLK	Trichlorofluoromethane			<0.5	ug/L				
MRL_CHK	Trichlorofluoromethane		0.5	0.550	ug/L	110	(50-150)		
LCS1	Trichlorotrifluoroethane(Freon		5	5.15	ug/L	103	(70-130)		
LCS2	Trichlorotrifluoroethane(Freon		5	5.08	ug/L	102	(70-130)	20	1.4
MBLK	Trichlorotrifluoroethane(Freon			<0.5	ug/L				
MRL_CHK	Trichlorotrifluoroethane(Freon		0.5	0.540	ug/L	108	(50-150)		
LCS1	Vinyl chloride (VC)		5	4.07	ug/L	81	(70-130)		
LCS2	Vinyl chloride (VC)		5	4.55	ug/L	91	(70-130)	20	11
MBLK	Vinyl chloride (VC)			<0.3	ug/L				
MRL_CHK	Vinyl chloride (VC)		0.5	0.570	ug/L	114	(50-150)		
MRLLW	Vinyl chloride (VC)		0.25	0.230	ug/L	92	(50-150)		

Spike recovery is already corrected for native results.

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.

Criteria for MS and Dup are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.

RPD not calculated for LCS2 when different a concentration than LCS1 is used.

RPD not calculated for Duplicates when the result is not five times the MRL (Minimum Reporting Level).

(S) - Indicates surrogate compound.

(I) - Indicates internal standard compound.