

January 4, 2019

City of Gridley-DW
 685 Kentucky Street
 Gridley, CA 95948

Lab ID : CH 1890534
 Customer : 7-3092

Laboratory Report

Introduction: This report package contains total of 7 pages divided into 3 sections:

Case Narrative	(1 pages) : An overview of the work performed at FGL.
Sample Results	(5 pages) : Results for each sample submitted.
Quality Control	(1 page) : Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

G.H.S.

Sample Description	Date Sampled	Date Received	FGL Lab ID #	Matrix
Main Hall	12/27/2018	12/27/2018	CH 1890534-001	DW
Quad	12/27/2018	12/27/2018	CH 1890534-002	DW
Girls Locker Room	12/27/2018	12/27/2018	CH 1890534-003	DW
Boys Locker Room	12/27/2018	12/27/2018	CH 1890534-004	DW
Library Entrance	12/27/2018	12/27/2018	CH 1890534-005	DW

AAB-A
 -B
 -C
 -D
 -E

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

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

Inorganic - Metals QC

200.8	01/02/2019:215302 All preparation quality controls are within established criteria
-------	--

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

KD:DMB

Reviewed and Approved By **Kelly A. Dunnahoo, B.S.**
Digitally signed by Kelly A. Dunnahoo, B.S.
 Title: Laboratory Director
 Date: 2019-01-07

Page 1 of 7

Corporate Offices & Laboratory
 853 Corporation Street
 Santa Paula, CA 93060
 TEL: (805)392-2000
 Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
 CA ELAP Certification No. 1573

Office & Laboratory
 2500 Stagecoach Road
 Stockton, CA 95215
 TEL: (209)942-0182
 FAX: (209)942-0423
 CA ELAP Certification No. 1563

Office & Laboratory
 563 E. Lindo Avenue
 Chico, CA 95926
 TEL: (530)343-5818
 FAX: (530)343-3807
 CA ELAP Certification No. 2670

Office & Laboratory
 3442 Empresa Drive, Suite D
 San Luis Obispo, CA 93401
 TEL: (805)783-2940
 FAX: (805)783-2912
 CA ELAP Certification No. 2775

Office & Laboratory
 9415 W. Goshen Avenue
 Visalia, CA 93291
 TEL: (559)734-9473
 FAX: (559)734-8435
 CA ELAP Certification No. 2810

January 4, 2019

Lab ID : CH 1890534-001

Customer ID : 7-3092

City of Gridley-DW

685 Kentucky Street

Gridley, CA 95948

Sampled On : December 27, 2018-07:40

Sampled By : Jerry Cox

Received On : December 27, 2018-14:30

Matrix : Drinking Water

Description : Main Hall

Project : Gridley High School

Sample Result - Copper/Lead

Constituent	Result	DLR	Units	AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
Metals, Total								
Lead	ND	5	ug/L	15	200.8	01/02/19:215302		

ND = Non-Detected. DLR = Detection Level for Purposes of Reporting. AL = Action Level.

January 4, 2019

City of Gridley-DW
 685 Kentucky Street
 Gridley, CA 95948

Description : Quad
 Project : Gridley High School

Lab ID : CH 1890534-002
 Customer ID : 7-3092

Sampled On : December 27, 2018-07:43
 Sampled By : Jerry Cox
 Received On : December 27, 2018-14:30
 Matrix : Drinking Water

Sample Result - Copper/Lead

Constituent	Result	DLR	Units	AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
Metals, Total								
Lead	ND	5	ug/L	15	200.8	01/02/19:215302		

ND = Non-Detected. DLR = Detection Level for Purposes of Reporting. AL = Action Level.

January 4, 2019

City of Gridley-DW
 685 Kentucky Street
 Gridley, CA 95948

Description : Girls Locker Room
 Project : Gridley High School

Lab ID : CH 1890534-003
 Customer ID : 7-3092

Sampled On : December 27, 2018-07:45
 Sampled By : Jerry Cox
 Received On : December 27, 2018-14:30
 Matrix : Drinking Water

Sample Result - Copper/Lead

Constituent	Result	DLR	Units	AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
Metals, Total								
Lead	ND	5	ug/L	15	200.8	01/02/19:215302		

ND = Non-Detected. DLR = Detection Level for Purposes of Reporting. AL = Action Level.

January 4, 2019

City of Gridley-DW
 685 Kentucky Street
 Gridley, CA 95948

Description : Boys Locker Room
 Project : Gridley High School

Lab ID : CH 1890534-004
 Customer ID : 7-3092

Sampled On : December 27, 2018-07:48
 Sampled By : Jerry Cox
 Received On : December 27, 2018-14:30
 Matrix : Drinking Water

Sample Result - Copper/Lead

Constituent	Result	DLR	Units	AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
Metals, Total								
Lead	ND	5	ug/L	15	200.8	01/02/19:215302		

ND = Non-Detected. DLR = Detection Level for Purposes of Reporting. AL = Action Level.

January 4, 2019

City of Gridley-DW
 685 Kentucky Street
 Gridley, CA 95948

Description : Library Entrance
 Project : Gridley High School

Lab ID : CH 1890534-005
 Customer ID : 7-3092

Sampled On : December 27, 2018-07:51
 Sampled By : Jerry Cox
 Received On : December 27, 2018-14:30
 Matrix : Drinking Water

Sample Result - Copper/Lead

Constituent	Result	DLR	Units	AL	Sample Preparation		Sample Analysis	
					Method	Date/ID	Method	Date/ID
Metals, Total								
Lead	33.1	5	ug/L	15	200.8	01/02/19:215302		

ND = Non-Detected. DLR = Detection Level for Purposes of Reporting. AL = Action Level.

January 4, 2019
City of Gridley-DW

Lab ID : CH 1890534
Customer : 7-3092

Quality Control - Inorganic

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Lead	200.8	(CH 1890537-001)	MS MSD MSRPD	ug/L ug/L ug/L	5.000 5.000 5.000	112 % 94.8 % 15.1%	75-125 75-125 ≤20	
Definition MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery. MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery. MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis. DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.								

Corporate Offices & Laboratory

853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No. 1573

Office & Laboratory

2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory

563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory

3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory

9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810