

Clinical Laboratory of San Bernardino, Inc.



30 October 2015

Clinical Lab No.: 15J1949

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/22/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/22

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1949
Received: 10/22/15 17:40
Reported: 10/30/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1949-01 (Water)

Sample Date: 10/22/15 8:40 Sampler: Not Listed

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/22/15	10/22/15	1543511	
pH (Field)	Field	8		N/A	pH Units	10/22/15	10/22/15	1543512	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/22/15	10/24/15	1543580	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/23/15	10/23/15	1543517	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1949-02 (Water)

Sample Date: 10/22/15 8:25 Sampler: Not Listed

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.92		N/A	mg/L	10/22/15	10/22/15	1543511	
pH (Field)	Field	8		N/A	pH Units	10/22/15	10/22/15	1543512	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/22/15	10/24/15	1543580	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/23/15	10/23/15	1543517	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1949-03 (Water)

Sample Date: 10/22/15 8:50 Sampler: Not Listed

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.17		N/A	mg/L	10/22/15	10/22/15	1543511	
pH (Field)	Field	8		N/A	pH Units	10/22/15	10/22/15	1543512	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/22/15	10/24/15	1543580	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/23/15	10/23/15	1543517	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073											
Phone #		Lomita, CA 91717		Destination Laboratory											
Fax #		(310) 325-9830		[X] Clinical Laboratory											
Project		(310) 325-3627		RWQCB Compliance											
Sub Project		Standard Analysis		No											
Comments		Lomita Distribution Special Sample		ELAP #											
Sampled by				1088											
Date	Time	Sample Identification	Matrix	Type	Preserv	Total Chlorine	Hetetrophic Plate Count	PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes
10/22/2015	0840	1912 W. 259th St. (S13-001 Zone: 2)	DW	D4	1,7	2.1	X								3/0/3
10/22/2015	0840	1912 W. 259th St. (S13-001 Zone: 2)	DW	D4	NA	2.1	X								field PH 8.0
10/22/2015	0845	2500 Pacific Coast Highway (S13-005)	DW	D4	1,7	1.92	X								field PH 8.0
10/22/2015	0845	2500 Pacific Coast Highway (S13-005)	DW	D4	NA	1.92	X								field PH 8.0
10/22/2015	0850	26314 S. Monte Vista Ave (S13-002 Zone: 3)	DW	D4	1,7	2.77	X								field PH 8.0
10/22/2015	0850		DW	D4	NA	2.17									
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:															
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company							
DANIEL MATEIK		City of Lomita		10/22/15 5:40		10/22/2015 12:38		CLSB							
Comments: Samples received: () On ice () Intact () Custody seals Temp 16 () F () C															
Shipped Via		Fed X		Golden State		UPS		Client		Other		Page 1 of 1			

Clinical Laboratory of San Bernardino, Inc.



28 October 2015

Clinical Lab No.: 15J1899

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/21/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/21

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 15J1899
24373 Walnut Avenue	Sub Project: Lomita Distribution Special Sample	Received: 10/21/15 16:00
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 10/28/15

1948 W 252nd St 15J1899-01 (Water) Sample Date: 10/21/15 7:52 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2		N/A	mg/L	10/21/15	10/21/15	1543493	
pH (Field)	Field	8		N/A	pH Units	10/21/15	10/21/15	1543494	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/22/15	10/22/15	1543469	
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24632 S Moon Ave 15J1899-02 (Water) Sample Date: 10/21/15 8:21 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.01		N/A	mg/L	10/21/15	10/21/15	1543493	
pH (Field)	Field	8		N/A	pH Units	10/21/15	10/21/15	1543494	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/22/15	10/22/15	1543469	
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25417 Pennsylvania Ave. 15J1899-03 (Water) Sample Date: 10/21/15 8:32 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.8		N/A	mg/L	10/21/15	10/21/15	1543493	
pH (Field)	Field	8		N/A	pH Units	10/21/15	10/21/15	1543494	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/22/15	10/22/15	1543469	
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Work Order: 15J1899
Received: 10/21/15 16:00
Reported: 10/28/15

Sample Date: 10/21/15 6:31 Sampler: David Huerta

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073											
Phone #		(310) 325-9830		Destination Laboratory											
Fax #		(310) 325-3627		[X] Clinical Laboratory											
Project		Standard Analysis		RWQCB Compliance											
Sub Project		Lomita Distribution Special Sample		No ELAP #											
Comments		David Huerta		1088											
Sampled by															
Date	Time	Sample Identification	Matrix	Type	Preserv	Free Chlorine	Hetetrophic Plate Count	PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes
10/21/2015	7:52 AM	1948 W. 252nd St.	DW	D4	1,7	2.0	X								
10/21/2015	7:52	1948 W. 252nd St.	DW	D4	NA	2.0	X								field ph 8.0
10/21/2015	8:21 AM	24632 S. Moon Ave.	DW	D4	1,7	2.0	X								
10/21/2015	8:21 AM	24632 S. Moon Ave.	DW	D4	NA	2.0	X								field ph 8.0
10/21/2015	8:32	2521 Pennsylvania Ave.	DW	D4	1,7	1.8	X								
10/21/2015	8:32	2521 Pennsylvania Ave.	DW	D4	NA	1.8	X								field ph 8.0
10/21/2015	6:33 AM	2052 Dawn St.	DW	D4	1,7	1.9	X								
10/21/2015	6:33	2052 Dawn St.	DW	D4	NA	1.9	X								field ph 8.0
10/21/2015	7:56	Reservoir Effluent Site #5	DW	D4	1,7	2.16	X								
10/21/2015		Reservoir Effluent Site #5	DW	D4	NA	2.16	X								field ph
Preservatives: (1) Na₂S₂O₃ (2) HCl (3) HNO₃ (4) NH₄Cl (5) H₂SO₄ (6) Na₂SO₃ (7) Cold (8) Other: Relinquished By (Sign) <i>David Huerta</i> Print Name / Company City of Lomita Received By (Sign) <i>David Huerta</i> Print Name / Company City of Lomita Date / Time 10/21/15 11:10 Date / Time 10-21-15 4:00 Samples received: ☒ On ice ☒ Intact ☒ Custody seals Temp 15.7 () F () C															
Shipped Via		Fed X		Golden State		UPS		Client		Other		Page 1 of 1			

Clinical Laboratory of San Bernardino, Inc.



28 October 2015

Clinical Lab No.: 15J1896

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/21/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/21

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1896
Received: 10/21/15 16:00
Reported: 10/28/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1896-01 (Water)

Sample Date: 10/21/15 9:16 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.5		N/A	mg/L	10/21/15	10/21/15	1543492	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/22/15	10/22/15	1543469	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1896-02 (Water)

Sample Date: 10/21/15 8:46 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.3		N/A	mg/L	10/21/15	10/21/15	1543492	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/22/15	10/22/15	1543469	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1896-03 (Water)

Sample Date: 10/21/15 9:01 Sampler: David Huerta

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.4		N/A	mg/L	10/21/15	10/21/15	1543492	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/21/15	10/23/15	1543570	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/22/15	10/22/15	1543469	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

310/3
Chain of Custody

"Your Water and Wastewater Analysis Solution"

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



02 November 2015

Clinical Lab No.: 15J1603

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/20/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1603
Received: 10/20/15 13:00
Reported: 11/02/15

1948 W 252nd St

15J1603-01 (Water)

Sample Date: 10/20/15 8:15 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.2		N/A	mg/L	10/20/15	10/20/15	1543192	
pH (Field)	Field	8		N/A	pH Units	10/20/15	10/20/15	1543193	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543213	
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24632 S Moon Ave

15J1603-02 (Water)

Sample Date: 10/20/15 7:30 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.92		N/A	mg/L	10/20/15	10/20/15	1543192	
pH (Field)	Field	8		N/A	pH Units	10/20/15	10/20/15	1543193	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543213	
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25417 Pennsylvania Ave.

15J1603-03 (Water)

Sample Date: 10/20/15 8:30 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.02		N/A	mg/L	10/20/15	10/20/15	1543192	
pH (Field)	Field	7.5		N/A	pH Units	10/20/15	10/20/15	1543193	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543213	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1603
Received: 10/20/15 13:00
Reported: 11/02/15

2052 Dawn St

15J1603-04 (Water)

Sample Date: 10/20/15 8:00 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.94		N/A	mg/L	10/20/15	10/20/15	1543192	
pH (Field)	Field	7		N/A	pH Units	10/20/15	10/20/15	1543193	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/20/15	10/20/15	1543213	
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Reservoir Effluent Site #5

15J1603-05 (Water)

Sample Date: 10/20/15 9:45 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.4		N/A	mg/L	10/20/15	10/20/15	1543192	
pH (Field)	Field	8		N/A	pH Units	10/20/15	10/20/15	1543193	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543213	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

[illegible]

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



02 November 2015

Clinical Lab No.: 15J1602

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/20/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/20

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1602
Received: 10/20/15 13:05
Reported: 11/02/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1602-01 (Water)

Sample Date: 10/20/15 8:45 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/20/15	10/20/15	1543189	
pH (Field)	Field	8		N/A	pH Units	10/20/15	10/20/15	1543190	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543213	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1602-02 (Water)

Sample Date: 10/20/15 9:15 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.98		N/A	mg/L	10/20/15	10/20/15	1543189	
pH (Field)	Field	7.2		N/A	pH Units	10/20/15	10/20/15	1543190	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543213	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1602-03 (Water)

Sample Date: 10/20/15 9:00 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/20/15	10/20/15	1543189	
pH (Field)	Field	8		N/A	pH Units	10/20/15	10/20/15	1543190	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/20/15	10/22/15	1543500	
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543213	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



26 October 2015

Clinical Lab No.: 15J1500

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/19/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/19

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 15J1500
24373 Walnut Avenue	Sub Project: Lomita Distribution Special Sample	Received: 10/19/15 16:10
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 10/26/15

1948 W 252nd St **15J1500-01 (Water)** **Sample Date:** 10/19/15 8:10 **Sampler:** Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.2		N/A	mg/L	10/19/15	10/19/15	1543054	
pH (Field)	Field	7		N/A	pH Units	10/19/15	10/19/15	1543055	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543108	
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24632 S Moon Ave **15J1500-02 (Water)** **Sample Date:** 10/19/15 8:40 **Sampler:** Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.18		N/A	mg/L	10/19/15	10/19/15	1543054	
pH (Field)	Field	8		N/A	pH Units	10/19/15	10/19/15	1543055	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543108	
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25417 Pennsylvania Ave. **15J1500-03 (Water)** **Sample Date:** 10/19/15 8:30 **Sampler:** Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.6		N/A	mg/L	10/19/15	10/19/15	1543054	
pH (Field)	Field	8		N/A	pH Units	10/19/15	10/19/15	1543055	

Microbiology Analyses

Plate Count	SM9215B	170	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/20/15	10/20/15	1543108	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 15J1500
24373 Walnut Avenue	Sub Project: Lomita Distribution Special Sample	Received: 10/19/15 16:10
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 10/26/15

2052 Dawn St **15J1500-04 (Water)** **Sample Date:** 10/19/15 8:55 **Sampler:** Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.9		N/A	mg/L	10/19/15	10/19/15	1543054	
pH (Field)	Field	7.5		N/A	pH Units	10/19/15	10/19/15	1543055	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/20/15	10/20/15	1543108	
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Reservoir Effluent Site #5 **15J1500-05 (Water)** **Sample Date:** 10/19/15 9:15 **Sampler:** Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.5		N/A	mg/L	10/19/15	10/19/15	1543054	
pH (Field)	Field	7.5		N/A	pH Units	10/19/15	10/19/15	1543055	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/20/15	10/20/15	1543108	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

8-0-8

153 1500

Client		City of Lomita		System Number		Analysis Requested									
Address		24373 Walnut Avenue		1910073											
Phone #		(310) 325-9830		Destination Laboratory											
Fax #		(310) 325-3627		[X] Clinical Laboratory											
Project		Standard Analysis		RWQCB Compliance											
Sub Project		Lomita Distribution Special Sample		No											
Comments				ELAP #											
Sampled by		1088		FREE											
Date	Time	Sample Identification	Matrix	Type	Preserv	Chlorine	Heterotrophic Plate Count	PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes
10/19/2015	0810	1948 W. 252nd St.	DW	D4	1,7	2.20	X								
10/19/2015	0810	1948 W. 252nd St.	DW	D4	NA	2.20		X							PH FIELD 7.0
10/19/2015	0840	24632 S. Moon Ave.	DW	D4	1,7	2.18	X								
10/19/2015	0840	24632 S. Moon Ave.	DW	D4	NA	2.18		X							PH FIELD 8.0
10/19/2015	0830	25417 Pennsylvania Ave.	DW	D4	1,7	1.60	X								
10/19/2015	0830	25417 Pennsylvania Ave.	DW	D4	NA	1.60		X							PH FIELD 8.0
10/19/2015	0855	2052 Dawn St.	DW	D4	1,7	1.90	X								
10/19/2015	0855	2052 Dawn St.	DW	D4	NA	1.90		X							PH FIELD 7.5
10/19/2015	0915	Reservoir Effluent Site #5	DW	D4	1,7	2.50	X								
10/19/2015	0915	Reservoir Effluent Site #5	DW	D4	NA	2.50		X							PH FIELD 7.5
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:															
Relinquished By (Sign)			Print Name / Company			Date / Time			Received By (Sign)			Print Name / Company			
DANIEL ANTEK			City of Lomita			10-19-15 11:30			Joe Rodriguez			Joe Rodriguez			
Comments:			Samples received: () On ice () Intact () Custody seals			Temp 50 () F () C									
Shipped Via		Fed X		Golden State		UPS		Client		Other		Page 1 of 1			

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



26 October 2015

Clinical Lab No.: 15J1501

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/19/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/19

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1501
Received: 10/19/15 16:10
Reported: 10/26/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1501-01 (Water)

Sample Date: 10/19/15 8:00 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/19/15	10/19/15	1543056	
pH (Field)	Field	8		N/A	pH Units	10/19/15	10/19/15	1543057	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543108	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1501-02 (Water)

Sample Date: 10/19/15 8:20 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.2		N/A	mg/L	10/19/15	10/19/15	1543056	
pH (Field)	Field	8		N/A	pH Units	10/19/15	10/19/15	1543057	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543108	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1501-03 (Water)

Sample Date: 10/19/15 7:45 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/19/15	10/19/15	1543056	
pH (Field)	Field	8		N/A	pH Units	10/19/15	10/19/15	1543057	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/19/15	10/21/15	1543363	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/20/15	10/20/15	1543108	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



29 October 2015

Clinical Lab No.: 15J1436

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/16/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/16

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1436
Received: 10/16/15 15:30
Reported: 10/29/15

1948 W 252nd St

15J1436-01 (Water)

Sample Date: 10/16/15 8:10

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.85		N/A	mg/L	10/16/15	10/16/15	1542636	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542637	

Microbiology Analyses

Plate Count	SM9215B	ND	I	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/16/15	10/16/15	1543109	
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24632 S Moon Ave

15J1436-02 (Water)

Sample Date: 10/16/15 7:30

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.7		N/A	mg/L	10/16/15	10/16/15	1542636	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542637	

Microbiology Analyses

Plate Count	SM9215B	ND	I	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/16/15	10/16/15	1543109	
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25417 Pennsylvania Ave.

15J1436-03 (Water)

Sample Date: 10/16/15 8:40

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.4		N/A	mg/L	10/16/15	10/16/15	1542636	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542637	

Microbiology Analyses

Plate Count	SM9215B	26	I	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/16/15	10/16/15	1543109	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1436
Received: 10/16/15 15:30
Reported: 10/29/15

2052 Dawn St

15J1436-04 (Water)

Sample Date: 10/16/15 8:25 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.55		N/A	mg/L	10/16/15	10/16/15	1542636	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542637	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/16/15	10/16/15	1543109	
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Reservoir Effluent Site #5

15J1436-05 (Water)

Sample Date: 10/16/15 9:20 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.89		N/A	mg/L	10/16/15	10/16/15	1542636	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542637	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/16/15	10/18/15	1543008	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/16/15	10/16/15	1543109	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested													
Address		24373 Walnut Avenue		1910073															
Phone #		(310) 325-9830		Destination Laboratory															
Fax #		(310) 325-3627		[X] Clinical Laboratory															
Project		Standard Analysis		RWQCB Compliance															
Sub Project		Lomita Distribution Special Sample		No ELAP #															
Comments		Zone 1		1088															
Sampled by		DHW		Free															
Date	Time	Sample Identification		Matrix	Type	Preserve	Test Chlorine	Heterotrophic Plate Count	PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes			
10/16/2015	0810	1948 W. 252nd St.		DW	D4	1,7	1.85	X											
10/16/2015	0810	1948 W. 252nd St.		DW	D4	NA	1.85		X							PH FIELD 8.0			
10/16/2015	0730	24632 S. Moon Ave.		DW	D4	1,7	1.70	X											
10/16/2015	0730	24632 S. Moon Ave.		DW	D4	NA	1.70		X							PH FIELD 8.0			
10/16/2015	0840	25417 Pennsylvania Ave.		DW	D4	1,7	1.40	X											
10/16/2015	0840	25417 Pennsylvania Ave.		DW	D4	NA	1.40									PH FIELD 8.0			
10/16/2015	0825	2052 Dawn St.		DW	D4	1,7	1.55	X											
10/16/2015	0825	2052 Dawn St.		DW	D4	NA	1.55		X							PH FIELD 8.0			
10/16/2015	0920	Reservoir Effluent Site #5		DW	D4	1,7	1.89	X											
10/16/2015	0920	Reservoir Effluent Site #5		DW	D4	NA	1.89		X							PH FIELD 8.0			
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:				Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, A-Air															
Relinquished By (Sign)				Print Name / Company				Date / Time				Received By (Sign)				Print Name / Company			
DANIEL MATEIK				City of Lomita				10-16-15 / 1215				Dyckman Polk & Partners / 455B				K. K. & Co			
Daniel Mateik				City of Lomita				10/16/15 330				Samples received: () On ice () Intact () Custody seals							
Comments: Dyckman Polk & Partners												Temp 7 () F () C							
Shipped Via		Fed X		Golden State		UPS		Client		Other						Page 1 of 1			

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



29 October 2015

Clinical Lab No.: 15J1437

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/16/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/16

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1437
Received: 10/16/15 15:30
Reported: 10/29/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1437-01 (Water)

Sample Date: 10/16/15 7:45 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.2		N/A	mg/L	10/16/15	10/16/15	1542639	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542640	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/16/15	10/16/15	1543109	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1437-02 (Water)

Sample Date: 10/16/15 9:00 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2		N/A	mg/L	10/16/15	10/16/15	1542639	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542640	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/16/15	10/18/15	1543008	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/16/15	10/16/15	1543109	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1437-03 (Water)

Sample Date: 10/16/15 8:00 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.3		N/A	mg/L	10/16/15	10/16/15	1542639	
pH (Field)	Field	8		N/A	pH Units	10/16/15	10/16/15	1542640	

Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/16/15	10/18/15	1543008	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/16/15	10/16/15	1543109	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

[illegible]

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



29 October 2015

Clinical Lab No.: 15J1351

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/15/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles
Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of	Project: Standard Analysis	Work Order: 15J1351
24373 Walnut Avenue	Sub Project: Lomita Distribution Special Sample	Received: 10/15/15 15:50
Lomita CA, 91717	Project Manager: Mark Andersen	Reported: 10/29/15

1948 W 252nd St 15J1351-01 (Water) Sample Date: 10/15/15 8:25 Sampler: Justin Nguyen/ Edw

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 1.84 N/A mg/L 10/15/15 10/15/15 1542572

Microbiology Analyses

Plate Count SM9215B ND 1 500 CFU/ml 10/15/15 10/17/15 1542658 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.7 N/A pH Units 10/16/15 10/16/15 1543109

24632 S Moon Ave 15J1351-02 (Water) Sample Date: 10/15/15 9:10 Sampler: Justin Nguyen/ Edw

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 1.82 N/A mg/L 10/15/15 10/15/15 1542572

Microbiology Analyses

Plate Count SM9215B ND 1 500 CFU/ml 10/15/15 10/17/15 1542658

General Chemical Analyses

pH (Lab) SM 4500HB 7.7 N/A pH Units 10/16/15 10/16/15 1543109

25417 Pennsylvania Ave. 15J1351-03 (Water) Sample Date: 10/15/15 10:00 Sampler: Justin Nguyen/ Edw

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 1.04 N/A mg/L 10/15/15 10/15/15 1542572

Microbiology Analyses

Plate Count SM9215B ND 1 500 CFU/ml 10/15/15 10/17/15 1542658

General Chemical Analyses

pH (Lab) SM 4500HB 7.6 N/A pH Units 10/16/15 10/16/15 1543109

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1351
Received: 10/15/15 15:50
Reported: 10/29/15

2052 Dawn St

15J1351-04 (Water)

Sample Date: 10/15/15 8:00 Sampler: Justin Nguyen/ Edw

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 1.6 N/A mg/L 10/15/15 10/15/15 1542572

Microbiology Analyses

Plate Count SM9215B 4 I 500 CFU/ml 10/15/15 10/17/15 1542658 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.9 N/A pH Units 10/16/15 10/16/15 1543109

Reservoir Effluent Site #5

15J1351-05 (Water)

Sample Date: 10/15/15 9:08 Sampler: Justin Nguyen/ Edw

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 1.98 N/A mg/L 10/15/15 10/15/15 1542572

Microbiology Analyses

Plate Count SM9215B 1 I 500 CFU/ml 10/15/15 10/17/15 1542658

General Chemical Analyses

pH (Lab) SM 4500HB 7.8 N/A pH Units 10/16/15 10/16/15 1543109

HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested													
Address		24373 Walnut Avenue Lomita, CA 91717		1910073															
Phone #	(310) 325-9830			Destination Laboratory															
Fax #	(310) 325-3627			[X] Clinical Laboratory															
Project	Standard Analysis			RWQCB Compliance															
Sub Project	Lomita Distribution Special Sample			No ELAP #															
Comments	Zone 1			1088		Free													
Sampled by	JUSTIN NGUYEN/ELAP			1088															
Date	Time	Sample Identification	Matrix	Type	Preserv	Chlorine	Hetetrophic Plate Count					PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes
10/15/2015	8:25	1948 W. 252nd St.	DW	D4	1,7	1.84	X												
10/15/2015	8:20	1948 W. 252nd St.	DW	D4	NA	-													
10/15/2015	9:10	24632 S. Moon Ave.	DW	D4	1,7	1.82	X												
10/15/2015	9:05	24632 S. Moon Ave.	DW	D4	NA	-													
10/15/2015	10:00	25417 Pennsylvania Ave.	DW	D4	1,7	1.04	X												
10/15/2015	9:55	25417 Pennsylvania Ave.	DW	D4	NA	-													
10/15/2015	8:00	2052 Dawn St.	DW	D4	1,7	1.60	X												
10/15/2015	7:55	2052 Dawn St.	DW	D4	NA	-													
10/15/2015	09:00	Reservoir Effluent Site #5	DW	D4	1,7	1.98	X												
10/15/2015	09:00	Reservoir Effluent Site #5	DW	D4	NA	1.90													
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:																			
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company											
Justin Nguyen		JUSTIN NGUYEN		10/15/15 12:45		M. Clark		CLS B											
m. clark		City of Lomita		10/15/15 12:50				k. hays											
Comments:		CLS B								Samples received: (X) On ice () Infract () Custody seals									
										Temp 17 () F () C									
Shipped Via		Fed X		Golden State		UPS		Client		Other		Page 1 of 1							

Clinical Laboratory of San Bernardino, Inc.



29 October 2015

Clinical Lab No.: 15J1350

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/15/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles
Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1350
Received: 10/15/15 15:55
Reported: 10/29/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1350-01 (Water)

Sample Date: 10/15/15 9:45 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.32		N/A	mg/L	10/15/15	10/15/15	1542571	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/15/15	10/17/15	1542658	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/16/15	10/16/15	1543109	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1350-02 (Water)

Sample Date: 10/15/15 9:20 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.36		N/A	mg/L	10/15/15	10/15/15	1542571	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/15/15	10/17/15	1542658	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/16/15	10/16/15	1543109	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1350-03 (Water)

Sample Date: 10/15/15 10:00 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.44		N/A	mg/L	10/15/15	10/15/15	1542571	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/15/15	10/17/15	1542658	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/16/15	10/16/15	1543109	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

[illegible]

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



20 October 2015

Clinical Lab No.: 15J1299

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/14/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/14

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1299
Received: 10/14/15 15:30
Reported: 10/20/15

1948 W 252nd St

15J1299-01 (Water)

Sample Date: 10/14/15 7:31

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.75		N/A	mg/L	10/14/15	10/14/15	1542548	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/15/15	10/15/15	1542431	
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24632 S Moon Ave

15J1299-02 (Water)

Sample Date: 10/14/15 7:20

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.62		N/A	mg/L	10/14/15	10/14/15	1542548	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/15/15	10/15/15	1542431	
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25417 Pennsylvania Ave.

15J1299-03 (Water)

Sample Date: 10/14/15 0:00

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.61		N/A	mg/L	10/14/15	10/14/15	1542548	
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Microbiology Analyses

Plate Count	SM9215B	1	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/15/15	10/15/15	1542431	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1299
Received: 10/14/15 15:30
Reported: 10/20/15

2052 Dawn St

15J1299-04 (Water)

Sample Date: 10/14/15 7:10

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.46		N/A	mg/L	10/14/15	10/14/15	1542548	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/15/15	10/15/15	1542431	
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Reservoir Effluent Site #5

15J1299-05 (Water)

Sample Date: 10/14/15 0:00

Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.9		N/A	mg/L	10/14/15	10/14/15	1542548	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/15/15	10/15/15	1542431	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested	
Address		24373 Walnut Avenue		1910073			
Phone #		Lomita, CA 91717		Destination Laboratory			
Fax #		(310) 325-9830		[X] Clinical Laboratory			
Project		(310) 325-3627		RWQCB Compliance			
Sub Project		Standard Analysis		No			
Comments		Lomita Distribution Special Sample		ELAP #			
Sampled by		Zone 1		1088		Free Chlorine	
Date	Time	Sample Identification	Matrix	Type	Preserv	PH	Heterotrophic Plate Count
10/14/2015	0731	1948 W. 252nd St.	DW	D4	1,7	1.75	X
10/14/2015	0731	1948 W. 252nd St.	DW	D4	NA	1.75	X
10/14/2015	0720	24632 S. Moon Ave.	DW	D4	1,7	1.62	X
10/14/2015	0720	24632 S. Moon Ave.	DW	D4	NA	1.62	X
10/14/2015		25417 Pennsylvania Ave.	DW	D4	1,7	1.61	X
10/14/2015		25417 Pennsylvania Ave.	DW	D4	NA	1.61	X
10/14/2015	0710	2052 Dawn St.	DW	D4	1,7	1.46	X
10/14/2015	0710	2052 Dawn St.	DW	D4	NA	1.46	X
10/14/2015		Reservoir Effluent Site #5	DW	D4	1,7	1.90	X
10/14/2015		Reservoir Effluent Site #5	DW	D4	NA	1.90	X
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:							
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)	
DANIEL MATEER		J. Vucenich / CSB		10-14-15 / 8:15		J. Vucenich / CSB	
[Signature]		City of Lomita		10-14-15 / 12:30		[Signature]	
Comments:		10-14-15 1530		Samples received On file () Intact () Custody seals		Temp 14.1 () F () C	
Shipped Via		Fed X Golden State UPS Client Other		Page 1 of 1			

Clinical Laboratory of San Bernardino, Inc.



20 October 2015

Clinical Lab No.: 15J1296

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/14/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/14

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1296
Received: 10/14/15 15:15
Reported: 10/20/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1296-01 (Water)

Sample Date: 10/14/15 7:50 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.16		N/A	mg/L	10/14/15	10/14/15	1542549	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	HT-08
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1296-02 (Water)

Sample Date: 10/14/15 8:30 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.97		N/A	mg/L	10/14/15	10/14/15	1542549	
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Microbiology Analyses

Plate Count	SM9215B	1	1	500	CFU/ml	10/14/15	10/16/15	1542635	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/15/15	10/15/15	1542431	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1296-03 (Water)

Sample Date: 10/14/15 8:00 Sampler: Daniel Mateik

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.2		N/A	mg/L	10/14/15	10/14/15	1542549	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/14/15	10/16/15	1542635	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Clinical Laboratory of San Bernardino, Inc.



27 October 2015

Clinical Lab No.: 15J1121

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/13/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1121
Received: 10/13/15 14:15
Reported: 10/27/15

1948 W 252nd St

15J1121-01 (Water)

Sample Date: 10/13/15 11:50 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.98		N/A	mg/L	10/13/15	10/13/15	1542396	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/14/15	10/14/15	1542362	
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24632 S Moon Ave

15J1121-02 (Water)

Sample Date: 10/13/15 11:35 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.99		N/A	mg/L	10/13/15	10/13/15	1542396	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/14/15	10/14/15	1542362	
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25417 Pennsylvania Ave.

15J1121-03 (Water)

Sample Date: 10/13/15 9:40 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.71		N/A	mg/L	10/13/15	10/13/15	1542396	
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Microbiology Analyses

Plate Count	SM9215B	2	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/14/15	10/14/15	1542362	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1121
Received: 10/13/15 14:15
Reported: 10/27/15

2052 Dawn St

15J1121-04 (Water)

Sample Date: 10/13/15 12:00 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.86		N/A	mg/L	10/13/15	10/13/15	1542396	
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Microbiology Analyses

Plate Count	SM9215B	46	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/14/15	10/14/15	1542362	
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Reservoir Effluent Site #5

15J1121-05 (Water)

Sample Date: 10/13/15 10:35 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.24		N/A	mg/L	10/13/15	10/13/15	1542396	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/14/15	10/14/15	1542362	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



27 October 2015

Clinical Lab No.: 15J1130

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/13/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J1130
Received: 10/13/15 14:15
Reported: 10/27/15

1912 W. 259th Pl (S13-001 Zone: 2)

15J1130-01 (Water)

Sample Date: 10/13/15 11:10 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.24		N/A	mg/L	10/13/15	10/13/15	1542550	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/14/15	10/14/15	1542362	
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2500 Pacific Coast Highway (S13-005 Zone 2)

15J1130-02 (Water)

Sample Date: 10/13/15 10:50 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.16		N/A	mg/L	10/13/15	10/13/15	1542550	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/14/15	10/14/15	1542362	
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26314 S. Monte Vista Ave. (S13-002 Zone: 3)

15J1130-03 (Water)

Sample Date: 10/13/15 11:20 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.1		N/A	mg/L	10/13/15	10/13/15	1542550	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/13/15	10/15/15	1542526	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/14/15	10/14/15	1542362	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



13 October 2015

Clinical Lab No.: 15J0773

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/08/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/08

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0773
Received: 10/08/15 15:50
Reported: 10/13/15

1948 W 252nd St

15J0773-01 (Water)

Sample Date: 10/08/15 9:16 Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.6		N/A	mg/L	10/08/15	10/08/15	1541559	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/08/15	10/10/15	1541615	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.5		N/A	pH Units	10/09/15	10/09/15	1541568	
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24632 S Moon Ave

15J0773-02 (Water)

Sample Date: 10/08/15 9:35 Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.62		N/A	mg/L	10/08/15	10/08/15	1541559	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/08/15	10/10/15	1541615	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/09/15	10/09/15	1541568	
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25417 Pennsylvania Ave.

15J0773-03 (Water)

Sample Date: 10/08/15 9:50 Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.01		N/A	mg/L	10/08/15	10/08/15	1541559	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/08/15	10/10/15	1541615	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/09/15	10/09/15	1541568	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0773
Received: 10/08/15 15:50
Reported: 10/13/15

2052 Dawn St

15J0773-04 (Water)

Sample Date: 10/08/15 9:00 Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.55		N/A	mg/L	10/08/15	10/08/15	1541559	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/08/15	10/10/15	1541615	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/09/15	10/09/15	1541568	
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Reservoir Effluent Site #5

15J0773-05 (Water)

Sample Date: 10/08/15 10:05 Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.11		N/A	mg/L	10/08/15	10/08/15	1541559	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/08/15	10/10/15	1541615	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/09/15	10/09/15	1541568	
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pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested											
Address		24373 Walnut Avenue		1910073													
Phone #		(310) 325-9830		Destination Laboratory													
Fax #		(310) 325-3627		[X] Clinical Laboratory													
Project		Standard Analysis		RWQCB Compliance													
Sub Project		Lomita Distribution Special Sample		No													
Comments		FREE CLZ		ELAP #													
Sampled by		DAY		1088													
Date	Time	Sample Identification		Matrix	Type	Preserv	Total Chlorine	Heterotrophic Plate Count	PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes	
10/8/2015	0916	1948 W. 252nd St.		DW	D4	1,7	1.68	X								s/o/s	
10/8/2015	0916	1948 W. 252nd St.		DW	D4	NA	1.68		X								
10/8/2015	0935	24632 S. Moon Ave.		DW	D4	1,7	1.62	X									
10/8/2015	0935	24632 S. Moon Ave.		DW	D4	NA	1.62		X								
10/8/2015	0950	25417 Pennsylvania Ave.		DW	D4	1,7	2.01	X									
10/8/2015	0950	25417 Pennsylvania Ave.		DW	D4	NA	2.01		X								
10/8/2015	0900	2052 Dawn St.		DW	D4	1,7	1.55	X									
10/8/2015	0900	2052 Dawn St.		DW	D4	NA	1.55		X								
10/8/2015	0905	Reservoir Effluent Site #5		DW	D4	1,7	2.11	X									
10/8/2015	0905	Reservoir Effluent Site #5		DW	D4	NA	2.11		X								
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:		Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW-Ground Water, A-Air															
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company									
DAY		City of Lomita		10/8/2015 / 12:00		M. Bell		S. S. B.									
Comments:		ccsb		10/8/15 3:150		Samples received: (X) On ice (X) Intact () Custody seals		Temp 17 () F (X) C									
Shipped Via		Fed X Golden State UPS Client Other		Page 1 of 1													

Clinical Laboratory of San Bernardino, Inc.



14 October 2015

Clinical Lab No.: 15J0666

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/07/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/07

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0666
Received: 10/07/15 15:30
Reported: 10/14/15

1948 W 252nd St

15J0666-01 (Water)

Sample Date: 10/07/15 7:46

Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.6		N/A	mg/L	10/07/15	10/07/15	1541461	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/07/15	10/09/15	1541604	
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General Chemical Analyses

Nitrate (NO3)	EPA 300.0	ND	2.0	45	mg/L	10/08/15	10/08/15	1541531	
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pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/08/15	10/08/15	1541528	
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24632 S Moon Ave

15J0666-02 (Water)

Sample Date: 10/07/15 7:15

Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.5		N/A	mg/L	10/07/15	10/07/15	1541461	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/07/15	10/09/15	1541604	HT-08
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General Chemical Analyses

Nitrate (NO3)	EPA 300.0	ND	2.0	45	mg/L	10/08/15	10/08/15	1541531	
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pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/08/15	10/08/15	1541528	
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25417 Pennsylvania Ave.

15J0666-03 (Water)

Sample Date: 10/07/15 15:30

Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.47		N/A	mg/L	10/07/15	10/07/15	1541461	
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Microbiology Analyses

Plate Count	SM9215B	15	1	500	CFU/ml	10/07/15	10/09/15	1541604	
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General Chemical Analyses

Nitrate (NO3)	EPA 300.0	ND	2.0	45	mg/L	10/08/15	10/08/15	1541531	
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pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/08/15	10/08/15	1541528	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0666
Received: 10/07/15 15:30
Reported: 10/14/15

2052 Dawn St

15J0666-04 (Water)

Sample Date: 10/07/15 7:30

Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.2		N/A	mg/L	10/07/15	10/07/15	1541461	
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Microbiology Analyses

Plate Count	SM9215B	3	1	500	CFU/ml	10/07/15	10/09/15	1541604	HT-08
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General Chemical Analyses

Nitrate (NO3)	EPA 300.0	ND	2.0	45	mg/L	10/08/15	10/08/15	1541531	
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pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/08/15	10/08/15	1541528	
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Reservoir Effluent Site #5

15J0666-05 (Water)

Sample Date: 10/07/15 8:30

Sampler: DHM

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.2		N/A	mg/L	10/07/15	10/07/15	1541461	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/07/15	10/09/15	1541604	
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General Chemical Analyses

Nitrate (NO3)	EPA 300.0	ND	2.0	45	mg/L	10/08/15	10/08/15	1541531	
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pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/08/15	10/08/15	1541528	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Clinical Laboratory of San Bernardino, Inc.

135066C

5/6/15

Chain of Custody

Client		City of Lomita		System Number		Analysis Requested										Comments / P.S. Codes							
Address		24373 Walnut Avenue Lomita, CA 91717		1910073																			
Phone #		(310) 325-9830		Destination Laboratory																			
Fax #		(310) 325-3627		[X] Clinical Laboratory																			
Project		Standard Analysis		RWQCB Compliance																			
Sub Project		Lomita Distribution Special Sample		No ELAP #																			
Comments		FREECLZ		1088																			
Sampled by		R. Y. M.																					
Date	Time	Sample Identification	Matrix	Type	Preserv	Total Chlorine	PH					Total Dissolved Solids		Phosphate- Ortho as P		Phosphorus- Total as P		Color & Odor		Nitrite		Nitrate	
10/17/15	0746	1948 W. 252nd St.	DW	D4	1,7	1.60	X																
10/17/15	0746	1948 W. 252nd St.	DW	D4	NA	1.60	X																
10/17/15	0715	24632 S. Moon Ave.	DW	D4	1,7	1.50	X																
10/17/15	0715	24632 S. Moon Ave.	DW	D4	NA	1.50	X																
10/17/15	0800	25417 Pennsylvania Ave.	DW	D4	1,7	1.47	X																
10/17/15	0800	2052 Dawn St.	DW	D4	NA	1.47	X																
10/17/15	0730	2052 Dawn St.	DW	D4	1,7	1.20	X																
10/17/15	0730	2052 Dawn St.	DW	D4	NA	1.20	X																
10/17/15	0830	Reservoir Effluent Site #5	DW	D4	1,7	2.20	X																
10-7-15	0830	Reservoir Effluent Site #5	DW	D4	NA	2.20	X																
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:		Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW-Ground Water, A-Air		Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special W-Well D-Dist.																			
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company															
[Signature]		City of Lomita		10/17/2015 12:00		[Signature]		J. Lucero/ASB															
Comments:		J. Lucero/ASB		10-7-15/3:30		[Signature]		W. Kelly Q. B.															
Shipped Via		Fed X		Golden State		UPS		Client		Other		Temp 17.9 () F		Custody seals		On ice (X) Intact ()							

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



16 October 2015

Clinical Lab No.: 15J0492

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/06/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/06

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0492
Received: 10/06/15 14:45
Reported: 10/16/15

1948 W 252nd St

15J0492-01 (Water)

Sample Date: 10/06/15 5:50 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	2.12		N/A	mg/L	10/06/15	10/06/15	1541391	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/06/15	10/08/15	1541554	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/07/15	10/07/15	1541348	
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24632 S Moon Ave

15J0492-02 (Water)

Sample Date: 10/06/15 5:40 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	0.59		N/A	mg/L	10/06/15	10/06/15	1541391	
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Microbiology Analyses

Plate Count	SM9215B	250	1	500	CFU/ml	10/06/15	10/08/15	1541554	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.9		N/A	pH Units	10/07/15	10/07/15	1541348	
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25417 Pennsylvania Ave.

15J0492-03 (Water)

Sample Date: 10/06/15 5:25 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.37		N/A	mg/L	10/06/15	10/06/15	1541391	
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Microbiology Analyses

Plate Count	SM9215B	3400	1	500	CFU/ml	10/06/15	10/08/15	1541554	HT-08, Note
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/07/15	10/07/15	1541348	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0492
Received: 10/06/15 14:45
Reported: 10/16/15

2052 Dawn St

15J0492-04 (Water)

Sample Date: 10/06/15 7:20 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.65		N/A	mg/L	10/06/15	10/06/15	1541391	
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Microbiology Analyses

Plate Count	SM9215B	3700	1	500	CFU/ml	10/06/15	10/08/15	1541554	HT-08, Note
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General Chemical Analyses

pH (Lab)	SM 4500HB	8.0		N/A	pH Units	10/07/15	10/07/15	1541348	
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Reservoir Effluent Site #5

15J0492-05 (Water)

Sample Date: 10/06/15 5:10 Sampler: Edward Duvivier

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.92		N/A	mg/L	10/06/15	10/06/15	1541392	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/06/15	10/08/15	1541554	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/07/15	10/07/15	1541348	
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Note Notified Edward 10/8/15, 1635

HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

"Your Water and Wastewater Analysis Solution"

Clinical Laboratory of San Bernardino, Inc.



09 October 2015

Clinical Lab No.: 15J0310

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/05/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/05

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0310
Received: 10/05/15 18:00
Reported: 10/09/15

1948 W 252nd St

15J0310-01 (Water)

Sample Date: 10/05/15 8:00 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field) Field 2.13 N/A mg/L 10/05/15 10/05/15 1541141

Microbiology Analyses

Plate Count SM9215B ND 1 500 CFU/ml 10/05/15 10/07/15 1541357 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.7 N/A pH Units 10/06/15 10/06/15 1541213

24632 S Moon Ave

15J0310-02 (Water)

Sample Date: 10/05/15 7:05 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field) Field 0.78 N/A mg/L 10/05/15 10/05/15 1541141

Microbiology Analyses

Plate Count SM9215B 290 1 500 CFU/ml 10/05/15 10/07/15 1541357 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.7 N/A pH Units 10/06/15 10/06/15 1541213

25417 Pennsylvania Ave.

15J0310-03 (Water)

Sample Date: 10/05/15 8:16 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field) Field 1.46 N/A mg/L 10/05/15 10/05/15 1541141

Microbiology Analyses

Plate Count SM9215B ND 1 500 CFU/ml 10/05/15 10/07/15 1541357 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.8 N/A pH Units 10/06/15 10/06/15 1541213

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0310
Received: 10/05/15 18:00
Reported: 10/09/15

2052 Dawn St

15J0310-04 (Water)

Sample Date: 10/05/15 7:52 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Total (Field)	Field	1.62		N/A	mg/L	10/05/15	10/05/15	1541141	
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Microbiology Analyses

Plate Count	SM9215B	3	1	500	CFU/ml	10/05/15	10/07/15	1541357	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/06/15	10/06/15	1541213	
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Reservoir Effluent Site #5

15J0310-05 (Water)

Sample Date: 10/05/15 8:25 Sampler: D G M

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	3.48		N/A	mg/L	10/05/15	10/05/15	1541142	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/05/15	10/07/15	1541357	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/06/15	10/06/15	1541213	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested																			
Address		24373 Walnut Avenue		1910073		Destination Laboratory		Phosphorus- Total as P		Phosphate- Ortho as P		Total Dissolved Solids		PH		Hetetrophic Plate Count		Color & Odor		Nitrite		Nitrate		Comments / P.S. Codes	
Phone #		(310) 325-9830		[X] Clinical Laboratory		RWQCB Compliance		No		ELAP #		1088													
Fax #		(310) 325-3627		Standard Analysis																					
Project		Lomita Distribution Special Sample																							
Sub Project		TOTAL CLZ																							
Comments		Sample Identification																							
Sampled by		Date		Time		Matrix		Type		Preserv		Total Chlorine													
		10/5/2015		0800		DW		D4		1,7		2.13													
		10/5/2015		0800		DW		D4		NA		2.13													
		10/5/2015		0705		DW		D4		1,7		.78													
		10/5/2015		0705		DW		D4		NA		.78													
		10/5/2015		0816		DW		D4		1,7		1.46													
		10/5/2015		0816		DW		D4		NA		1.46													
		10/5/2015		0752		DW		D4		1,7		1.62													
		10/5/2015		0752		DW		D4		NA		1.62													
		10/5/2015		0825		DW		D4		1,7		Free												3.48 mg/L Free	
		10/5/2015		0825		DW		D4		NA		Free												3.48 mg/L Free	
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:																									
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company																	
Joe Rodriguez		Joe Rodriguez / City of Lomita		10/5/2015 / 2:16		Joe Rodriguez		Joe Rodriguez																	
Comments:		City of Lomita		10/5/15 / 1800		Samples received: (X) On ice () Intact () Custody seals Temp () F (X) C																			
Shipped Via		Fed X		Golden State		UPS		Client		Other														Page 1 of 1	

Clinical Laboratory of San Bernardino, Inc.



14 October 2015

Clinical Lab No.: 15J0175

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/02/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

10/02

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0175
Received: 10/02/15 12:15
Reported: 10/14/15

1948 W 252nd St

15J0175-01 (Water)

Sample Date: 10/02/15 8:20 Sampler: DGM / Edward Duv

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.46		N/A	mg/L	10/02/15	10/02/15	1540523	
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Microbiology Analyses

Plate Count	SM9215B	1	1	500	CFU/ml	10/02/15	10/04/15	1541006	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.8		N/A	pH Units	10/02/15	10/02/15	1540537	
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24632 S Moon Ave

15J0175-02 (Water)

Sample Date: 10/02/15 9:10 Sampler: DGM / Edward Duv

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.33		N/A	mg/L	10/02/15	10/02/15	1540523	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/02/15	10/04/15	1541006	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/02/15	10/02/15	1540537	
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25417 Pennsylvania Ave.

15J0175-03 (Water)

Sample Date: 10/02/15 8:38 Sampler: DGM / Edward Duv

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	1.89		N/A	mg/L	10/02/15	10/02/15	1540523	
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Microbiology Analyses

Plate Count	SM9215B	1300	1	500	CFU/ml	10/02/15	10/04/15	1541006	Note
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/02/15	10/02/15	1540537	
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Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0175
Received: 10/02/15 12:15
Reported: 10/14/15

2052 Dawn St

15J0175-04 (Water)

Sample Date: 10/02/15 8:00 Sampler: DGM / Edward Duv

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0.43		N/A	mg/L	10/02/15	10/02/15	1540523	
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Microbiology Analyses

Plate Count	SM9215B	1	1	500	CFU/ml	10/02/15	10/04/15	1541006	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.6		N/A	pH Units	10/02/15	10/02/15	1540537	
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Reservoir Effluent Site #5

15J0175-05 (Water)

Sample Date: 10/02/15 8:45 Sampler: DGM / Edward Duv

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.2		N/A	mg/L	10/02/15	10/02/15	1540523	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/02/15	10/04/15	1541006	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/02/15	10/02/15	1540537	
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Note Notified Edward 10/4/15 1200

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested																
Address		24373 Walnut Avenue		1910073																		
Phone #		Lomita, CA 91717		Destination Laboratory																		
Fax #		(310) 325-9830		[X] Clinical Laboratory																		
Project		(310) 325-3627		RWQCB Compliance																		
Sub Project		Lomita Distribution Special Sample		No																		
Comments		FABE C12		ELAP #																		
Sampled by		Dyhan / Edward D.		1088																		
Date	Time	Sample Identification		Matrix	Type	Preserv	Total Chlorine	Hetetrophic Plate Count							PH	Total Dissolved Solids	Phosphate- Ortho as P	Phosphorus- Total as P	Color & Odor	Nitrite	Nitrate	Comments / P.S. Codes
10/2/2015	0820	1948 W. 252nd St.		DW	D4	1,7	1.46	X														
10/2/2015	0820	1948 W. 252nd St.		DW	D4	NA	1.46	X														
10/2/2015	0900	24632 S. Moon Ave.		DW	D4	1,7	1.33	X														
10/2/2015	0910	24632 S. Moon Ave.		DW	D4	NA	1.33	X														
10/2/2015	0830	25417 Pennsylvania Ave.		DW	D4	1,7	1.89	X														
10/2/2015	0830	2052 Dawn St.		DW	D4	NA	1.89	X														
10/2/2015	0800	2052 Dawn St.		DW	D4	1,7	.43	X														
10/2/2015	0800	Reservoir Effluent Site #5		DW	D4	NA	.43	X														
10/2/2015	0845	Reservoir Effluent Site #5		DW	D4	1,7	2.20	X														
10/2/2015	0845	Reservoir Effluent Site #5		DW	D4	NA	2.20	X														
Preservatives: (1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl (5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:		Matrix: DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, A-Air		Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special W-Well D-Dist																		
Relinquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company														
[Signature]		J. Lucero / CISO		10-2-15 / 1:50		[Signature]		J. Lucero / CISO														
Comments:		City of Lomita		10-2-15 / 12:15		[Signature]		J. Lucero / CISO														
Shipped Via		Fed X Golden State UPS Clear Other		Samples received () On ice () Intact () Custody seals		Temp 11.5 () F () C																
Page 1 of 1																						

Clinical Laboratory of San Bernardino, Inc.



08 October 2015

Clinical Lab No.: 15J0116

Mark Andersen
Lomita, City of
24373 Walnut Avenue
Lomita, CA 91717

Project Name: Standard Analysis
Sub Project: Lomita Distribution Special Sample

Enclosed are the results of the analyses for samples received at the laboratory on 10/01/15. Samples were received within temperature range, in correct containers and preservation.

Analyses were performed pursuant to client's chain of custody, within hold times, utilizing EPA or other ELAP approved methodologies.

I certify that the results are within compliance both technically and for completeness. Analytical results are attached to this letter. Please call if any additional information and or assistance are needed.

Thank you for choosing Clinical Laboratory of San Bernardino for your analytical needs.

Sincerely,

Stu Styles

Client Services Manager

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0116
Received: 10/01/15 16:20
Reported: 10/08/15

1948 W 252nd St

15J0116-01 (Water)

Sample Date: 10/01/15 9:53 Sampler: Oscar Cambero

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 0.89 N/A mg/L 10/01/15 10/01/15 1540457

Microbiology Analyses

Plate Count SM9215B 3 1 500 CFU/ml 10/01/15 10/03/15 1540545

General Chemical Analyses

pH (Lab) SM 4500HB 7.5 N/A pH Units 10/01/15 10/01/15 1540368

24632 S Moon Ave

15J0116-02 (Water)

Sample Date: 10/01/15 10:30 Sampler: Oscar Cambero

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 0.14 N/A mg/L 10/01/15 10/01/15 1540457

Microbiology Analyses

Plate Count SM9215B 35 1 500 CFU/ml 10/01/15 10/03/15 1540545

General Chemical Analyses

pH (Lab) SM 4500HB 7.5 N/A pH Units 10/01/15 10/01/15 1540368

25417 Pennsylvania Ave.

15J0116-03 (Water)

Sample Date: 10/01/15 0:00 Sampler: Oscar Cambero

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field) Field 0.44 N/A mg/L 10/01/15 10/01/15 1540457

Microbiology Analyses

Plate Count SM9215B 310 1 500 CFU/ml 10/01/15 10/03/15 1540545 HT-08

General Chemical Analyses

pH (Lab) SM 4500HB 7.5 N/A pH Units 10/01/15 10/01/15 1540368

Clinical Laboratory of San Bernardino, Inc.



Lomita, City of
24373 Walnut Avenue
Lomita CA, 91717

Project: Standard Analysis
Sub Project: Lomita Distribution Special Sample
Project Manager: Mark Andersen

Work Order: 15J0116
Received: 10/01/15 16:20
Reported: 10/08/15

2052 Dawn St

15J0116-04 (Water)

Sample Date: 10/01/15 10:15 Sampler: Oscar Cambero

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	0		N/A	mg/L	10/01/15	10/01/15	1540457	
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Microbiology Analyses

Plate Count	SM9215B	400	1	500	CFU/ml	10/01/15	10/03/15	1540545	
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.7		N/A	pH Units	10/01/15	10/01/15	1540368	
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Reservoir Effluent Site #5

15J0116-05 (Water)

Sample Date: 10/01/15 8:55 Sampler: Oscar Cambero

Analyte	Method	Result	Rep. Limit	MCL	Units	Prepared	Analyzed	Batch	Qualifier
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Field Analyses

Cl Res Free (Field)	Field	2.2		N/A	mg/L	10/01/15	10/01/15	1540457	
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Microbiology Analyses

Plate Count	SM9215B	ND	1	500	CFU/ml	10/01/15	10/03/15	1540545	HT-08
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General Chemical Analyses

pH (Lab)	SM 4500HB	7.5		N/A	pH Units	10/01/15	10/01/15	1540368	
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HT-08 Analysis performed outside of recommended 8 hour hold time but within required 24 hour hold time.

pH (Lab) was analyzed ASAP but received and analyzed past the 15 minute hold time.

ND Analyte NOT DETECTED at or above the reporting limit

Client		City of Lomita		System Number		Analysis Requested																	
Address		24373 Walnut Avenue		1910073		Destination Laboratory		Phosphorus- Total as P		Phosphate- Ortho as P		Total Dissolved Solids		PH		Hetetrophic Plate Count		Nitrite		Nitrate		Comments / P.S. Codes	
Phone #		(310) 325-9830		[X] Clinical Laboratory		RWQCB Compliance		No		ELAP #		1088		Free		Total Chlorine							
Fax #		(310) 325-3627		Standard Analysis		Lomita Distribution Special Sample		Date		Time		Sample Identification		Matrix		Type		Preserv					
Project		Lomita Distribution Special Sample		Date		Time		Sample Identification		Matrix		Type		Preserv		Total Chlorine							
Comments		Discrete Chambers		Date		Time		Sample Identification		Matrix		Type		Preserv		Total Chlorine							
Sampled by		Discrete Chambers		Date		Time		Sample Identification		Matrix		Type		Preserv		Total Chlorine							
Date		Time		Sample Identification		Matrix		Type		Preserv		Total Chlorine											
10/1/2015		9:53		1948 W. 252nd St.		DW		D4		1,7		0.24mg/L										SP	
10/1/2015		9:53		1948 W. 252nd St.		DW		D4		NA												SP	
10/1/2015		10:30		24632 S. Moon Ave.		DW		D4		1,7		0.14mg/L										SP	
10/1/2015		10:30		24632 S. Moon Ave.		DW		D4		NA												SP	
10/1/2015				25417 Pennsylvania Ave.		DW		D4		1,7		0.14mg/L										H7	
10/1/2015				2052 Dawn St.		DW		D4		NA												H7	
10/1/2015		10:15 AM		2052 Dawn St.		DW		D4		1,7		0.00										H7	
10/1/2015		10:15 AM		Reservoir Effluent Site #5		DW		D4		NA												H7	
10/1/2015		0855		Reservoir Effluent Site #5		DW		D4		NA		2.20										-	
10/1/2015		0855		Reservoir Effluent Site #5		DW		D4		NA		2.20										-	
Preservatives:		(1) Na ₂ S ₂ O ₃ (2) HCl (3) HNO ₃ (4) NH ₄ Cl		Matrix:		DW-Drinking Water, WW-Waste Water, SW-Storm Water, GW- Ground Water, A-Air		Type- 1-Routine, 2-Repeat, 3-Replacement, 4-Special W-Well D-Dist.															
(5) H ₂ SO ₄ (6) Na ₂ SO ₃ (7) Cold (8) Other:				Refiniquished By (Sign)		Print Name / Company		Date / Time		Received By (Sign)		Print Name / Company											
Signature		C. S. B.		10/1/15		12:15		10/1/15		4:20		C. S. B.		C. S. B.									
City of Lomita		City of Lomita		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time		Date / Time	
Comments: Rush		Samples received: (4) On ice (4) Intact () Custody seals		Temp 16 () F () C																			
Shipped Via		Fed X		Golden State		UPS		Client		Other													