



Alpha

Alpha Analytical Laboratories, Inc.

email: clientservices@alpha-labs.com

Corporate: 208 Mason Street | Ukiah, CA 95482 | T: 707-468-0401 | F: 707-468-5267 | ELAP# 1551

03 October 2022

Inverness Public Utility District

Attn: Jim Fox

P.O. Box 469

Inverness, CA 94937

RE: Lead & Copper

Work Order: 22I2048

Enclosed are the results of analyses for samples received by the laboratory on 09/15/22 17:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robbie C. Phillips

Project Manager



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Inverness Public Utility District
P.O. Box 469
Inverness, CA 94937

Project Manager: Jim Fox
Project: Lead & Copper
Project Number: 2110001

Reported:
10/03/22 09:08

Bay Area: 262 Rickenbacker Circle | Livermore, CA 94551 | 925-828-6226 | ELAP# 2728
Central Valley: 9090 Union Park Way Suite 113 | Elk Grove, CA 95624 | 916-686-5190 | ELAP# 2922
North Bay: 737 Southpoint Blvd Unit D | Petaluma, CA 94954 | 707-769-3128 | ELAP# 2303
San Diego: 2722 Loker Avenue West Suite A | Carlsbad, CA 92010 | 760-930-2555 | ELAP# 3055
Los Angeles: 1230 E. 223rd Street Suite 205 | Carson, CA 90745 | 424-267-5032 | Service Center

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
2022-01 45 Escondido Way	22I2048-01	Water	08/29/22 06:40	09/15/22 17:00
2022-02 41 Inverness Way	22I2048-02	Water	09/01/22 06:04	09/15/22 17:00
2022-03 6 Rannoch Way	22I2048-03	Water	08/24/22 08:05	09/15/22 17:00
2022-04 30 Stirling Way	22I2048-04	Water	08/23/22 06:40	09/15/22 17:00
2022-05 50 Perth Way	22I2048-05	Water	08/25/22 06:30	09/15/22 17:00
2022-06 24 Kehoe Way	22I2048-06	Water	08/24/22 05:50	09/15/22 17:00
2022-07 275 Perth Way	22I2048-07	Water	09/09/22 08:10	09/15/22 17:00
2022-08 51 Callender Way	22I2048-08	Water	08/24/22 06:10	09/15/22 17:00
2020-09 10 Pinehill Dr.	22I2048-09	Water	08/26/22 07:15	09/15/22 17:00
2022-10 301 Perth Way	22I2048-10	Water	08/30/22 05:50	09/15/22 17:00



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Inverness Public Utility District P.O. Box 469 Inverness, CA 94937	Project Manager: Jim Fox Project: Lead & Copper Project Number: 2110001	Reported: 10/03/22 09:08
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	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
2022-01 45 Escondido Way (22I2048-01)			Sample Type: Water			Sampled: 08/29/22 06:40				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 01:25	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 01:25	1551	EPA 200.8	
2022-02 41 Inverness Way (22I2048-02)			Sample Type: Water			Sampled: 09/01/22 06:04				
Metals by EPA Method 200.8 ICP/MS										
Copper	91	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:16	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:16	1551	EPA 200.8	
2022-03 6 Rannoch Way (22I2048-03)			Sample Type: Water			Sampled: 08/24/22 08:05				
Metals by EPA Method 200.8 ICP/MS										
Copper	70	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:23	1551	EPA 200.8	
Lead	30	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:23	1551	EPA 200.8	C-04
2022-04 30 Stirling Way (22I2048-04)			Sample Type: Water			Sampled: 08/23/22 06:40				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:29	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:29	1551	EPA 200.8	
2022-05 50 Perth Way (22I2048-05)			Sample Type: Water			Sampled: 08/25/22 06:30				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:35	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:35	1551	EPA 200.8	
2022-06 24 Kehoe Way (22I2048-06)			Sample Type: Water			Sampled: 08/24/22 05:50				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:42	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:42	1551	EPA 200.8	
2022-07 275 Perth Way (22I2048-07)			Sample Type: Water			Sampled: 09/09/22 08:10				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:49	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:49	1551	EPA 200.8	
2022-08 51 Callender Way (22I2048-08)			Sample Type: Water			Sampled: 08/24/22 06:10				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 02:55	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 02:55	1551	EPA 200.8	
2020-09 10 Pinehill Dr. (22I2048-09)			Sample Type: Water			Sampled: 08/26/22 07:15				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 03:02	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 03:02	1551	EPA 200.8	
2022-10 301 Perth Way (22I2048-10)			Sample Type: Water			Sampled: 08/30/22 05:50				
Metals by EPA Method 200.8 ICP/MS										
Copper	ND	ug/L	50	1	AI24549	09/27/22 14:07	09/28/22 03:08	1551	EPA 200.8	
Lead	ND	ug/L	5.0	1	AI24549	09/27/22 14:07	09/28/22 03:08	1551	EPA 200.8	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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Inverness Public Utility District
P.O. Box 469
Inverness, CA 94937

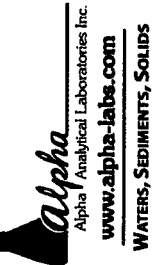
Project Manager: Jim Fox
Project: Lead & Copper
Project Number: 2110001

Reported:
10/03/22 09:08

Notes and Definitions

- C-04 Result confirmed by re-analysis.
- ND Analyte NOT DETECTED at or above the reporting limit
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

Non-accredited analytes are reported only when ELAP accreditation for a requested analyte method pair is not available. For a list of accredited analytes, view our certificates at the Company link on our website at www.alpha-labs.com or contact your Project Manager directly.



Corporate Laboratory #1551
 208 Mason Street, Ukiah CA 95482
 707-468-0401 F) 707-468-5267
 email: clientservices@alpha-labs.com
 North Bay Area Laboratory #2303
 110 Liberty Street, Petaluma, CA 94952
 707-769-3128 F) 707-769-8093

Bay Area Laboratory #2728
 262 Rickenbacker Circle, Livermore CA 94551
 925-828-6226 F) 925-828-6309
 Central Valley Laboratory #2922
 9090 Union Park Way #113, Elk Grove CA 95624
 916-686-5190 F) 916-686-5192

Chain of Custody - Work Order

Reports and Invoices delivered by email in PDF format

Lab No 22I2048 Pg of

Report to		Invoice to (if different)		Project Information		Analysis Request		Temp upon Receipt °C				
Company:	Attn:	Contact:	Email address:	Project ID:	Project No:	TAT	Standard	Ukiah temp:	Temp upon Receipt °C			
Inverness Public Utility District	Jim Fox			2022 Lead & Copper		10 days	<input checked="" type="radio"/>					
Address: PO Box 469, Inverness CA	Address:	Address:				RUSH:		Petaluma temp:	11.3			
94937	Phone/Fax:	Phone/Fax:				5 days	<input type="radio"/>	Other temp:				
415-669-1414	415-669-1414					48 hours	<input type="radio"/>					
info@invernesspub.org	info@invernesspub.org					Other: ___ days	<input type="radio"/>					
Field Sampler - Printed Name & Signature: Customers												
Sample Identification	Sampling		Container	Preservative				Matrix	Total Number of Containers per Sample ID	Sample Notes or DDW Source Numbers:		
	Date	Time		40ml Vial	Poly	Glass	Sleeve				Other	HCl
2022-01 45 Escondido Way	8/29/22	0640	X	X					1	Lead and Copper	CA2110001_DST_LCR	
2022-02 41 Inverness Way	9/01/22	0604	X	X					1		CA2110001_DST_LCR	
2022-03 6 Rannoch Way	8/24/22	0805	X	X					1		CA2110001_DST_LCR	
2022-04 30 Stirling Way	8/23/22	0640	X	X					1		CA2110001_DST_LCR	
2022-05 50 Perth Way	8/25/22	0630	X	X					1		CA2110001_DST_LCR	
2022-06 24 Kehoe Way	8/24/22	0550	X	X					1		CA2110001_DST_LCR	
2022-07 275 Perth Way	9/09/22	0810	X	X					1		CA2110001_DST_LCR	
2022-08 51 Callender Way	8/24/22	0610	X	X					1		CA2110001_DST_LCR	
2022-09 10 Pinehill Dr.	8/26/22	0715	X	X					1		CA2110001_DST_LCR	
2022-10 301 Perth Way	8/30/22	0550	X	X					1		CA2110001_DST_LCR	
Relinquished by: <i>Shady Reddy</i>		Received by: <i>[Signature]</i>		Date: 9-15-22		Time: 17:00		DDW Write On EDT Transmission? <input checked="" type="radio"/> Yes <input type="radio"/> No				
				State System Number: CA2110001		if "Y" please enter the Source Number(s) in the column above		CA Geotracker EDF Report? <input type="radio"/> Yes <input checked="" type="radio"/> No				
				Global ID:		Sampling Company Log Code:		Misc. Supplies:				
				Travel and Site Time:		Mileage:						