



**CITY OF IONE**  
**IONE, CA 95640**

**REGULAR MEETING STARTS AT 6:00 PM**

*Mayor Stacy Rhoades*  
*Vice Mayor Jack Mitchell*  
*Councilmember Dominic Atlan*  
*Councilmember Alison LaFayne*  
*Councilmember Diane Wratten*

**AT 1 E. MAIN STREET, IONE, CA 95640**  
**AND VIA ZOOM**

The City of Ione is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://zoom.us/j/2351961316?pwd=d3lWTW0zbVJLb1pQNXBDQWtpZkRyUT09>

Meeting ID: 235 196 1316

Passcode: 95640

One tap mobile

+

Find your local number: <https://zoom.us/u/aex3ZLbqgp>

**Tuesday, December 5, 2023**

*THE CITY OF IONE IS A GENERAL LAW CITY DEDICATED TO PROVIDING LEADERSHIP,  
ACCOUNTABILITY, AND FISCAL INTEGRITY WHILE PROMOTING ECONOMIC  
OPPORTUNITIES AND MAINTAINING A HIGH QUALITY OF LIFE FOR OUR CITIZENS.*

**PLEASE LIMIT PUBLIC COMMENT/TESTIMONY TO FOUR MINUTES**

Gov't. Code §54954.3

The Ione City Council welcomes, appreciates, and encourages participation in the City Council Meeting. The City Council reserves the right to reasonably limit the total time for public comment on any particular noticed agenda item as it may deem necessary.

Full staff reports and associated documents are available for public review at the Office of the City Clerk, City Hall, 1 E. Main Street, Ione, CA. Hard copies may be obtained for \$3.60 for pages 1-5 and \$.45 for each additional page. Documents that are not available when the agenda is posted will be made available for public review at the meeting.

**A. ROLL CALL**

**B. CLOSED SESSION:** None.



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*If all matters are not completed prior to the regular meeting start time, the City Council will convene to Closed Session after the Regular Meeting ends.*

**6:00 P.M. REGULAR MEETING AGENDA**

**A. PLEDGE OF ALLEGIANCE**

**B. REPORT OUT OF CLOSED SESSION**

**C. APPROVAL OF AGENDA**

**D. PRESENTATIONS/ANNOUNCEMENTS:** None

**E. PUBLIC COMMENT: EACH SPEAKER IS LIMITED TO 4 MINUTES**

*NOTE: This is the time for members of the public who wish to be heard on matters that do not appear on the Agenda. Persons may address the City Council at this time on any subject within the jurisdiction of the Ione City Council.*

*Please be mindful of the 4 minute time limit per person. Pursuant to the Brown Act, the City Council may not take action or engage in a detailed discussion on an item that does not appear on the Agenda. However, matters that require Council action will be referred to staff for a report and/or recommendation for possible action at a future Council meeting. Is there anyone in the audience who wishes to address the Council at this time?*

**F. INFORMATION ITEMS:**

*All matters listed under this category are for information only with no action to be taken by the City Council.*

1. October WWTP Report

**G. CONSENT CALENDAR:**

*All matters listed under this category are considered to be routine and will be enacted by one motion. Any item may be removed for discussion and possible action and made a part of the regular agenda at the request of a Councilmember(s).*

1. Minutes of November 7, 2023  
*Recommendation: Approve Minutes of November 7, 2023 Meeting.*
2. Warrants  
*Recommendation: Approve warrants as presented.*



**CITY OF IONE**  
**IONE, CA 95640**

#### **H. PUBLIC HEARING:**

1. Proposition 218 for Refuse Collection

*Recommendation:*

- 1) *Conduct a public hearing to hear comments regarding the proposed rate increase for solid waste services.*
- 2) *Adopt Resolution 22-23-\* Approving solid-waste rate adjustments pursuant to proposition 218.*

#### **I. REGULAR AGENDA:**

1. Grant Administrator position for administration of community development funding

*Recommendation:*

- 1) *Adopt Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing a revision to the FY 2023-24 Salary Schedule for a Grant Administrator; and*
- 2) *Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing Budget Amendment 3 to the Fiscal Year 2023-24 Operating Budget.*

2. Purchase of Tractor for the Ed Hughes Arena

*Recommendation: Adopt Resolution 2023-\* A Resolution of the City Council of the City of Ione authorizing Budget Amendment 4 to the Fiscal Year 2023-2024 operating budget for the purchase of a tractor for Ed Hughes arena.*

#### **J. REPORTS AND COMMUNICATIONS FROM CITY ATTORNEY**

#### **K. REPORTS AND COMMUNICATIONS FROM CITY MANAGER**

#### **L. COUNCIL COMMENTS/COMMITTEE REPORTS/FUTURE AGENDA ITEMS**

#### **M. RESUME TO CLOSED SESSION IF NECESSARY**

#### **N. REPORT OUT OF CLOSED SESSION**

#### **O. ADJOURNMENT TO REGULAR MEETING ON DECEMBER 19, 2023**



**CITY OF IONE**  
**IONE, CA 95640**

**Upcoming Meetings:**

<b>December 12<sup>th</sup>:</b>	<b>Planning Commission Meeting</b>	<b>6:00 P.M.</b>
<b>December 14<sup>th</sup>:</b>	<b>Creek Committee Meeting</b>	<b>6:00 P.M.</b>
<b>December 19<sup>th</sup>:</b>	<b>City Council Meeting</b>	<b>6:00 P.M.</b>
<b>December 26<sup>th</sup>:</b>	<b>Parks and Recreation Commission Meeting</b>	<b>CANCELLED</b>
<b>January 2, 2024</b>	<b>City Council Meeting</b>	<b>6:00 P.M.</b>
<b>January 9, 2024</b>	<b>Planning Commission Meeting</b>	<b>6:00 P.M.</b>

**NOTICE REGARDING CHALLENGES TO DECISIONS**

Pursuant to all applicable laws and regulations, including without limitation, California Government Code Section 65009 and or California Public Resources Code Section 21177, if you wish to challenge in court any of the above decisions (regarding planning, zoning and/or environmental decisions), you may be limited to raising only those issues you or someone else raised at the public hearing(s) described in this notice/agenda, or in written correspondence delivered to the City at, or prior to, this public hearing.

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**ADA COMPLIANCE STATEMENT**

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In compliance with the American with Disabilities Act, if you need special assistance to participate in this meeting, please contact City Clerk Janice Traverso at (209) 274-2412, ext. 102. Notification 24 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

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Please be sure to send monitoring reports electronically using the following instructions:

To submit the electronic reports:

1. First, make a PDF copy of your report and include the signed transmittal form as the first page of the report.
2. Then, edit the table below to show the date and title of the report you are submitting.
3. Copy and paste the updated table into the body of an email.
4. Attach the PDF file to the email.
5. Finally, send the email, PDF attachment, and the updated table to **centralvalleysacramento@waterboards.ca.gov**

Title and Date of Report	<b>OCTOBER 2023 DMR Reports</b> <b>11/21/2023</b>
Contact	Kenny Croyle (916) 464-4676
Regulatory Program	Waste Discharge to Land (Non15)
Unit	Compliance
Regulated Party Name (Discharger)	City of Lone, Jackson Rancheria Development Corporation
Facility Name	Lone Wastewater Treatment Facility
County	Amador
CIWQS Place ID	CW-214640



## Monitoring Report Submittal Transmittal Form

Attn: Harold Hold (916) 464-4679  
Central Valley Regional Water Quality Control Board  
11020 Sun Center Drive #200  
Rancho Cordova, CA 95670-6114

Discharger: Castle Oaks, City of Ione, ARSA, and Portlock  
Name of Facility: Castle Oaks Golf Course  
(Effluent and Pond Monitoring for the Castle Oaks Golf  
Course Tertiary Treatment Plant)  
WDRs Order Number: R5-1993-0240  
WDID: 5B030109001  
County: Amador

I am hereby submitting to the Central Valley Water Board the following information:

### Check all that apply:

Monthly Monitoring Report for the month of: OCTOBER 2023.

1st / 2nd / 3rd / 4th (circle one) Quarterly Monitoring Report for the year of \_\_\_\_\_

1st / 2nd (circle one) Semi-annual Monitoring Report for the year \_\_\_\_\_

Annual Monitoring Report for the year: \_\_\_\_\_

### Violation Notification

During the monitoring period, there were / were not (circle one) any violations of the WDRs.

Have the violations been corrected? Yes / No:

### Certification Statement

*"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."*

Signature: 

Phone: 530-902-4805

Printed Name: James M. Whitaker

Date: November 21, 2023



**City of Ione - Castle Oaks Water Reclamation Facility**  
Daily Readings

**Date October, 2023**

Date	Influent Monitoring		
	CDCR Flow Metered	ARSA Flow Metered	Combined Influent Flow Calculated
1	0.790		0.790
2	0.864		0.864
3	0.855		0.855
4	0.878		0.878
5	0.859		0.859
6	0.636		0.636
7	0.630		0.630
8	0.514		0.514
9	0.581		0.581
10	0.575		0.575
11	0.574		0.574
12	0.590		0.590
13	0.565		0.565
14	0.597		0.597
15	0.576		0.576
16	0.486		0.486
17	0.593		0.593
18	0.608		0.608
19	0.525		0.525
20	0.593		0.593
21	0.618		0.618
22	0.522		0.522
23	0.575		0.575
24	0.579		0.579
25	0.600		0.600
26	0.674		0.674
27	0.530		0.530
28	0.577		0.577
29	0.484		0.484
30	0.571		0.571
31	0.582		0.582
<b>Total</b>			19.201



Date October, 2023

**Violations:**



**City of Ione - Castle Oaks Water Reclamation Facility**  
**Daily Readings**

**Date October, 2023**

Date	pH Meter
10/4/2023	X
10/11/2023	X
10/17/2023	X
10/25/2023	x



Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

16 October 2023

WaterStone Services for City of Ione

Attn: James Whitaker

14063 Morning Glory Place

Chico, CA 95973

RE: City Of Ione COWRF

Work Order: 23J0834

Enclosed are the results of analyses for samples received by the laboratory on 10/04/23 23:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Rachel J. Kaua

Project Manager





Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

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 | ELAP# 3091

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
ARSA Influent	23J0834-01	Water	10/04/23 07:48	10/04/23 23:00
ARSA Effluent	23J0834-02	Water	10/04/23 07:57	10/04/23 23:00
Trip Blank	23J0834-03	Water	10/04/23 00:00	10/04/23 23:00





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WaterStone Services for City of Lone  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Lone COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J0834-01)			Sample Type: Water			Sampled: 10/04/23 07:48				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Chloroform	10	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	

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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14063 Morning Glory Place  
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Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J0834-01)			Sample Type: Water			Sampled: 10/04/23 07:48				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	98.5 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Surrogate: Toluene-d8	100 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	93.2 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:39	2303	EPA 8260B	
ARSA Effluent (23J0834-02)			Sample Type: Water			Sampled: 10/04/23 07:57				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J0834-02)			Sample Type: Water			Sampled: 10/04/23 07:57				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Chloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Chloroform	15	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J0834-02)			Sample Type: Water			Sampled: 10/04/23 07:57				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Xylenes (total)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	108 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Surrogate: Toluene-d8	96.8 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	87.8 %		70-130		AJ33675	10/09/23 07:00	10/09/23 14:16	2303	EPA 8260B	
Trip Blank (23J0834-03)			Sample Type: Water			Sampled: 10/04/23 00:00				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J0834-03)			Sample Type: Water			Sampled: 10/04/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Tert-butyl alcohol	ND	ug/L	25	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Chloroform	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	

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Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J0834-03)			Sample Type: Water			Sampled: 10/04/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Isopropylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	99.0 %		70-130		AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Surrogate: Toluene-d8	97.8 %		70-130		AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	96.3 %		70-130		AJ33675	10/09/23 07:00	10/09/23 13:53	2303	EPA 8260B	

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.





Alpha Analytical Laboratories, Inc. email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)  
Corporate: 208 Mason Street | Ukiah, CA 95482 | T: 707-468-0401 | F: 707-468-5267 | ELAP# 1551

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/16/23 16:48

#### Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

\* ELAP does not offer accreditation in this matrix for the requested analyte/method combination.



Corporate Laboratory (1551)  
208 Mason Street, Ukiah CA 95482  
707 468 0401 (phone)  
707 468 5267 (fax)  
clientservices@alpha-labs.com

Bay Area Laboratory (2728)  
262 Rickenbacker Circle, Livermore CA 94551

Central Valley Laboratory (2922)  
9090 Union Park Way #113, Elk Grove CA 95624

San Diego Service Center  
2722 Loker Ave West, Ste A, Carlsbad CA 92010

**Chain of Custody - Work Order**  
Reports and Invoices delivered by email in PDF format

Lab No 2350834 Pg 1 of 1

Signature below authorizes work under terms stated on reverse side.

Company:		WaterStone Services, LLC for City of Ione		Project ID:		City of Ione COWRF	
Attn:		Jody Steneck		Project No:		Volatiles Weekly	
Address:		Kathy Stone/James Whitaker		PO Number:			
14063 Morning Glory Place							
Chico CA 95973							
Phone/fax:		Phone/fax:					
530-518-6861 / 530-902-4805							
Email Address:		KStone.jwsc@gmail.com / James.jwsc@gmail.com					
Field Sampler - Printed Name & Signature:		Bonnie Denny					

Sample Identification		Sampling		Container		Preservative		Matrix		Total Number of Containers per Sample ID					
Date	Time	40ml VOA Vial	Plastic	Glass	Sleeve	Other	HCl	HNO3	H2SO4	Ascorbic	None	Drinking Water	Wastewater	Soil	Other

ARSA Influent	10/04/23	07:48	x							x			x			4	x
ARSA EFFLUENT	10/04/23	07:57	x							x			x			4	x
Trip Blank			x							x						1	x

Relinquished by		Received by		Date		Time		DDW Write On EDT Transmission?		Yes		No	
BBA		Lab Fridge		10/04/23		0809							
Lab Fridge		at Lab		10/4/23		1335							
JH		JH		10/4/23		1403							
JH		JH		10/4/23		1628							
JH		JH		10-4-23		1944							

State System Number:		If "Y" please enter the Source Number(s) in the column above		CA Geotracker EDF Report?		Yes		No	
Global ID:		EDF to (Email Address):		Sampling Company Log Code:		Misc Supplies:			
Travel and Site Time:		Mileage:							



23J0834

## Alpha Analytical Laboratories Ukiah to North Bay Chain of Custody

Client: WaterStone Services for City of Ione  
Project: City Of Ione COWRF

Client Code: CVRK\_JWS  
Project Number: Volatiles Weekly

Bid: 1 - Master Services List  
PO #:

Date Due: 10/12/23 15:00 (5 day TAT)  
Received By: John Willis  
Logged In By: Jesse Ramsey

Date Received: 10/04/23 23:00  
Date Logged: 10/05/23 10:52

Samples Received at: \_\_\_\_\_ deg C

All containers received and intact: YES NO

Analysis	Department	Expires	Comments
----------	------------	---------	----------

23J0834-01 ARSA Influent [Water] Sampled 10/04/23 07:48

NB 8260 Full List	NB GCMS	10/18/23 23:59	
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23J0834-02 ARSA Effluent [Water] Sampled 10/04/23 07:57

NB 8260 Full List	NB GCMS	10/18/23 23:59	
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23J0834-03 Trip Blank [Water] Sampled 10/04/23 00:00

NB 8260 Full List	NB GCMS	10/18/23 23:59	
-------------------	---------	----------------	--

## Containers Supplied:

VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)

Relinquished By

Date

Time

Received By

Date

Time

Relinquished By

Date

Time

Received By

Date

Time





*alpha*

Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

18 October 2023

WaterStone Services for City of Ione

Attn: James Whitaker

14063 Morning Glory Place

Chico, CA 95973

RE: City Of Ione COWRF

Work Order: 23J2005

Enclosed are the results of analyses for samples received by the laboratory on 10/11/23 22:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Rachel J. Kaua

Project Manager





Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

WaterStone Services for City of Lone  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Lone COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

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 | ELAP# 3091

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
ARSA Influent	23J2005-01	Water	10/11/23 07:53	10/11/23 22:00
ARSA Effluent	23J2005-02	Water	10/11/23 08:02	10/11/23 22:00
Trip Blank	23J2005-03	Water	10/11/23 00:00	10/11/23 22:00





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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J2005-01)			Sample Type: Water			Sampled: 10/11/23 07:53				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Chloroform	78	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Bromodichloromethane	2.3	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	

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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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J2005-01)			Sample Type: Water			Sampled: 10/11/23 07:53				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	88.8 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Surrogate: Toluene-d8	100 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	91.1 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:45	2303	EPA 8260B	
ARSA Effluent (23J2005-02)			Sample Type: Water			Sampled: 10/11/23 08:02				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J2005-02)			Sample Type: Water			Sampled: 10/11/23 08:02				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Chloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Chloroform	78	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Bromodichloromethane	1.8	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J2005-02)			Sample Type: Water			Sampled: 10/11/23 08:02				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Xylenes (total)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	103 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Surrogate: Toluene-d8	102 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	95.7 %		70-130		AJ34271	10/17/23 08:00	10/17/23 12:21	2303	EPA 8260B	
Trip Blank (23J2005-03)			Sample Type: Water			Sampled: 10/11/23 00:00				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J2005-03)			Sample Type: Water			Sampled: 10/11/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Tert-butyl alcohol	ND	ug/L	25	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Chloroform	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	

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Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J2005-03)			Sample Type: Water			Sampled: 10/11/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Isopropylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	90.8 %		70-130		AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Surrogate: Toluene-d8	98.0 %		70-130		AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	92.4 %		70-130		AJ34271	10/17/23 08:00	10/17/23 11:58	2303	EPA 8260B	

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Weekly

Reported:  
10/18/23 14:19

#### Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

\* ELAP does not offer accreditation in this matrix for the requested analyte/method combination.



707.468.5267 (fax)  
clientservices@alpha-labs.com

Central Valley Laboratory (2922)  
9090 Union Park Way #113, Elk Grove CA 95624

Reports and Invoices delivered by email in PDF format

WATERS, SEDIMENTS, SOLID

North Bay Laboratory (2303)

San Diego Service Center

110 Liberty Street, Petaluma CA 94952

2722 Loker Ave West, Ste A, Carlsbad CA 92010

Lab No 2352005 Pg      of     

Company:		WaterStone Services, LLC for City of Ione		Invoice to (if different)			
Contact:		Jody Steneck		City of Ione			
Addr:		Email address:		Project ID:		City of Ione COWRF Volatiles Weekly	
Kathy Stone/James Whitaker		jsteneck@ione-ca.com		Project No:			
Address:		Address:		PO Number:			
14063 Morning Glory Place							
Chico CA 95973							
Phone/Fax:		Phone/Fax:					
330-518-6861 / 530-902-4805							

Signature below authorizes work under terms stated on reverse side.											
Analysis Request								TAT		TEMP °C	
								Standard 10 days		Ukiah 3.5	
								Standard 5 days x		Livermore Elk Grove	

Field Sampler - Printed Name & Signature: keystone.iwsc@gmail.com / James.iwsc@gmail.com

Bonnie Dennedy

[illegible]

Relinquished by	Received by	Date	Time	DDW Write On EDT Transmission?	Yes	No
13498	Lab Fridga	10/1/23	0608	State System Number:		
Lab Fridga	Lab Fridga	10/1/23	1330	If "Y" please enter the Source Number(s) in the column above		
22	Lab Fridga	10/1/23	1405	CA Geotracker EDF Report?	Yes	No
	Lab Fridga	10/1/23	1610	Global ID: EDF to (Email Address):	Sampling Company Log Code	
	Lab Fridga	10-11-23	1840	Travel and Site Time:	Mileage:	Misc. Supplies:



23J2005

## Alpha Analytical Laboratories Ukiah to North Bay Chain of Custody

Client: WaterStone Services for City of Ione  
Project: City Of Ione COWRF

Client Code: CVRK\_JWS  
Project Number: [none]

Bid: 1 - Master Services List  
PO #:

Date Due: 10/19/23 15:00 (5 day TAT)  
Received By: John Willis  
Logged In By: Jesse Smith

Date Received: 10/11/23 22:00  
Date Logged: 10/12/23 09:41

Samples Received at: \_\_\_\_\_ deg C

All containers received and intact: YES

## Analysis

## Department

## Expires

## Comments

23J2005-01 ARSA Influent [Water] Sampled 10/11/23 07:53

NB 8260 Full List NB GCMS 10/25/23 23:59

23J2005-02 ARSA Effluent [Water] Sampled 10/11/23 08:02

NB 8260 Full List NB GCMS 10/25/23 23:59

23J2005-03 Trip Blank [Water] Sampled 10/11/23 00:00

NB 8260 Full List NB GCMS 10/25/23 23:59

## Containers Supplied:

VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)

Relinquished By

Date

Time

Received By

Date

Time

Relinquished By

Date

Time

Received By

Date

Time





Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

25 October 2023

WaterStone Services for City of Ione

Attn: James Whitaker

14063 Morning Glory Place

Chico, CA 95973

RE: City Of Ione COWRF

Work Order: 23J2666

Enclosed are the results of analyses for samples received by the laboratory on 10/17/23 14:25. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Rachel J. Kaua

Project Manager





Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

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 | ELAP# 3091

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
ARSA Influent	23J2666-01	Water	10/17/23 09:13	10/17/23 14:25
ARSA Effluent	23J2666-02	Water	10/17/23 09:18	10/17/23 14:25
Trip Blank	23J2666-03	Water	10/17/23 00:00	10/17/23 14:25





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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J2666-01)			Sample Type: Water			Sampled: 10/17/23 09:13				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Chloroform	52	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Bromodichloromethane	2.4	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	

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# alpha

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J2666-01)			Sample Type: Water			Sampled: 10/17/23 09:13				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	105 %		70-130		AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Surrogate: Toluene-d8	99.6 %		70-130		AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	91.5 %		70-130		AJ34380	10/19/23 08:00	10/19/23 17:05	2303	EPA 8260B	
ARSA Effluent (23J2666-02)			Sample Type: Water			Sampled: 10/17/23 09:18				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J2666-02)			Sample Type: Water			Sampled: 10/17/23 09:18				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Chloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Chloroform	70	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Bromodichloromethane	2.5	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	

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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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J2666-02)			Sample Type: Water			Sampled: 10/17/23 09:18				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Xylenes (total)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	94.4 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Surrogate: Toluene-d8	98.6 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	90.5 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:37	2303	EPA 8260B	
Trip Blank (23J2666-03)			Sample Type: Water			Sampled: 10/17/23 00:00				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J2666-03)			Sample Type: Water			Sampled: 10/17/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Tert-butyl alcohol	ND	ug/L	25	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Chloroform	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J2666-03)			Sample Type: Water			Sampled: 10/17/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Isopropylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Methyl ethyl ketone	210	ug/L	15	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	107 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Surrogate: Toluene-d8	97.5 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	93.6 %		70-130		AJ34380	10/19/23 08:00	10/19/23 16:09	2303	EPA 8260B	

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.





Alpha Analytical Laboratories, Inc. email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)  
Corporate: 208 Mason Street | Ukiah, CA 95482 | T: 707-468-0401 | F: 707-468-5267 | ELAP# 1551

WaterStone Services for City of Lone  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Lone COWRF  
Project Number: [none]

Reported:  
10/25/23 15:40

#### Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

\* ELAP does not offer accreditation in this matrix for the requested analyte/method combination.







23J2666

## Alpha Analytical Laboratories Ukiah to North Bay Chain of Custody

Client: WaterStone Services for City of Ione  
Project: City Of Ione COWRF

Client Code: CVRK\_JWS  
Project Number: [none]

Bid: 1 - Master Services List  
PO #:

Date Due: 10/24/23 15:00 (5 day TAT)  
Received By: Kathryn L. Johnson  
Logged In By: Megan E. Prater

Date Received: 10/17/23 14:25  
Date Logged: 10/17/23 15:31

Samples Received at: \_\_\_\_\_ deg C

All containers received and intact: YES NO

Analysis	Department	Expires	Comments
<b>23J2666-01 ARSA Influent [Water] Sampled 10/17/23 09:13</b>			
NB 8260 Full List	NB GCMS	10/31/23 23:59	
<b>23J2666-02 ARSA Effluent [Water] Sampled 10/17/23 09:18</b>			
NB 8260 Full List	NB GCMS	10/31/23 23:59	
<b>23J2666-03 Trip Blank [Water] Sampled 10/17/23 00:00</b>			
NB 8260 Full List	NB GCMS	10/31/23 23:59	

## Containers Supplied:

VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)

Relinquished By

Date

Time

Received By

Date

Time

Relinquished By

Date

Time

Received By

Date

Time





*alpha*

Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

31 October 2023

WaterStone Services for City of Ione

Attn: James Whitaker

14063 Morning Glory Place

Chico, CA 95973

RE: City Of Ione COWRF

Work Order: 23J3787

Enclosed are the results of analyses for samples received by the laboratory on 10/25/23 14:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Rachel J. Kaua

Project Manager





Alpha Analytical Laboratories, Inc.

email: [clientservices@alpha-labs.com](mailto:clientservices@alpha-labs.com)

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

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 | ELAP# 3091

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
ARSA Influent	23J3787-01	Water	10/25/23 09:16	10/25/23 14:20
ARSA Effluent	23J3787-02	Water	10/25/23 09:23	10/25/23 14:20
Trip Blank	23J3787-03	Water	10/25/23 00:00	10/25/23 14:20





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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J3787-01)			Sample Type: Water			Sampled: 10/25/23 09:16				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Chloroform	15	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Influent (23J3787-01)			Sample Type: Water			Sampled: 10/25/23 09:16				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	100 %		70-130		AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Surrogate: Toluene-d8	103 %		70-130		AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	83.8 %		70-130		AJ34814	10/27/23 07:00	10/27/23 11:03	2303	EPA 8260B	
ARSA Effluent (23J3787-02)			Sample Type: Water			Sampled: 10/25/23 09:23				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J3787-02)			Sample Type: Water			Sampled: 10/25/23 09:23				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Chloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Tert-butyl alcohol	ND	ug/L	25	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Chloroform	60	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Bromodichloromethane	3.3	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	

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

WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
ARSA Effluent (23J3787-02)			Sample Type: Water			Sampled: 10/25/23 09:23				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Xylenes (total)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Isopropylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	104 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Surrogate: Toluene-d8	100 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	90.0 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:40	2303	EPA 8260B	
Trip Blank (23J3787-03)			Sample Type: Water			Sampled: 10/25/23 00:00				
Volatile Organic Compounds by EPA Method 8260B										
Dichlorodifluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Chloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Vinyl chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Bromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Chloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Trichlorofluoromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Trichlorotrifluoroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J3787-03)			Sample Type: Water			Sampled: 10/25/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Tert-butyl alcohol	ND	ug/L	25	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Methyl iodide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Methylene chloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Carbon disulfide	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Methyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Di-isopropyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
2,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Chloroform	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Bromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Tetrahydrofuran	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
1,1,1-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2-Dichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Carbon tetrachloride	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Benzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Tert-amyl methyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Trichloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Dibromomethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Methyl methacrylate	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Bromodichloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Toluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1,2-Trichloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,3-Dichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Dibromochloromethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Tetrachloroethene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Chlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Ethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
m,p-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
o-Xylene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Xylenes (total)	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Styrene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Bromoform	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	

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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

	Result	Units	Reporting Limit	Dilution	Batch	Prepared	Analyzed	ELAP#	Method	Note
Trip Blank (23J3787-03)			Sample Type: Water			Sampled: 10/25/23 00:00				
Volatile Organic Compounds by EPA Method 8260B (cont'd)										
Isopropylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
1,2,3-Trichloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Bromobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
n-Propylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
2-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
4-Chlorotoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
tert-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
sec-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,3-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
p-Isopropyltoluene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
1,4-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2-Dichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Ethyl tert-butyl ether	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
n-Butylbenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Naphthalene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Hexachlorobutadiene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Acetone	ND	ug/L	100	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Methyl ethyl ketone	ND	ug/L	15	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303*	EPA 8260B	
Methyl isobutyl ketone	ND	ug/L	10	1	AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Surrogate: Dibromofluoromethane	96.1 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Surrogate: Toluene-d8	99.1 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	
Surrogate: Bromofluorobenzene	94.8 %		70-130		AJ34814	10/27/23 07:00	10/27/23 10:18	2303	EPA 8260B	





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WaterStone Services for City of Ione  
14063 Morning Glory Place  
Chico, CA 95973

Project Manager: James Whitaker  
Project: City Of Ione COWRF  
Project Number: Volatiles Weekly

Reported:  
10/31/23 11:50

#### Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

\* ELAP does not offer accreditation in this matrix for the requested analyte/method combination.



[illegible]



**23J3787**

## Alpha Analytical Laboratories Ukiah to North Bay Chain of Custody

Client: WaterStone Services for City of Ione  
Project: City Of Ione COWRFClient Code: CVRK\_JWS  
Project Number: Volatiles WeeklyBid: 1 - Master Services List  
PO #:Date Due: 11/01/23 15:00 (5 day TAT)  
Received By: Twila L Garcia  
Logged In By: Megan E. PraterDate Received: 10/25/23 14:20  
Date Logged: 10/25/23 15:40

Samples Received at: \_\_\_\_\_ deg C

All containers received and intact: YES NO

Analysis	Department	Expires	Comments
<b>23J3787-01 ARSA Influent [Water] Sampled 10/25/23 09:16</b>			
NB 8260 Full List	NB GCMS	11/08/23 23:59	
<b>23J3787-02 ARSA Effluent [Water] Sampled 10/25/23 09:23</b>			
NB 8260 Full List	NB GCMS	11/08/23 23:59	
<b>23J3787-03 Trip Blank [Water] Sampled 10/25/23 00:00</b>			
NB 8260 Full List	NB GCMS	11/08/23 23:59	

## Containers Supplied:

VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)  
VOA Vial - HCl (B)  
VOA Vial - HCl (C)  
VOA Vial - HCl (D)  
VOA Vial - HCl (A)

Relinquished By

Date

Time

Received By

Date

Time

Relinquished By

Date

Time

Received By

Date

Time



## Monitoring Report Submittal Transmittal Form

Attn: Kenny Croyle (916) 464-4676

Discharger: City of Ione, Jackson Rancheria Development Corporation  
Name of Facility: Ione Wastewater Treatment Facility  
WDRs Order Number: R5-2013-0022-001  
CIWQS Place ID: CW-214640  
County: Amador

I am hereby submitting to the Central Valley Water Board the following information:

### Check all that apply:

Monthly Monitoring Report for the month of: OCTOBER 2023.

1st / 2nd / 3rd / 4th (**circle one**) Quarterly Monitoring Report for the year of \_\_\_\_\_

1st / 2nd (**circle one**) Semi-annual Monitoring Report for the year \_\_\_\_\_

Annual Monitoring Report for the year \_\_\_\_\_

### Violation Notification

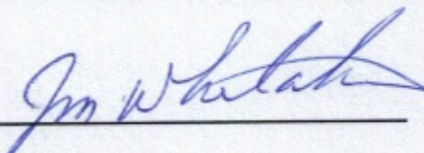
During the monitoring period, there **were** / were not (circle one) any violations of the WDRs.

1. The violations were: Influent flow on October 1<sup>st</sup>, 2023 was 0.840 MGD. The monthly average influent flow for October, 2023 was 0.615 MGD
2. Have the violations been corrected? Yes **No**. If no, what will be done to correct the violations:

### Certification Statement

*"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."*

Signature: \_\_\_\_\_



Phone: 530-902-4805

Printed Name: James M. Whitaker

Date: November 21, 2023



**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**  
**Date: October 2023**

Influent Monitoring		Pond #4 Effluent Monitoring							
Date	Domestic Influent Flow, Daily Continuous (MGD)	BOD <sub>5</sub> , Monthly Grab (mg/L)	ARSA Flow to Water Ponds, Daily Measurement (MGD)	Total Flow to Perc Ponds, Daily Measurement (MGD)	BOD <sub>5</sub> , Monthly Grab (mg/L)	TDS, Monthly Grab (mg/L)	EC, Monthly Grab (µmhos/cm)	Total Nitrogen, Monthly Grab (mg/L)	pH, Monthly Grab
1	0.840		0.019	0.859					
2	0.746		0.000	0.746					
3	0.786		0.000	0.786					
4	0.724	130	0.005	0.729	<5.0	270	420	11	6.3
5	0.676		0.016	0.692					
6	0.635		0.052	0.687					
7	0.779		0.063	0.842					
8	0.670		0.058	0.728					
9	0.699		0.037	0.736					
10	0.649		0.037	0.686					
11	0.546		0.013	0.559					
12	0.561		0.011	0.572					
13	0.655		0.034	0.689					
14	0.665		0.017	0.682					
15	0.678		0.022	0.700					
16	0.597		0.084	0.681					
17	0.607		0.017	0.624					
18	0.599		0.029	0.628					
19	0.680		0.030	0.710					
20	0.513		0.042	0.555					
21	0.643		0.008	0.651					
22	0.546		0.013	0.559					
23	0.562		0.016	0.578					
24	0.526		0.015	0.541					
25	0.539		-0.013	0.526					
26	0.510		-0.024	0.486					
27	0.417		-0.029	0.388					
28	0.502		-0.043	0.459					
29	0.459		-0.029	0.430					
30	0.589		-0.041	0.548					
31	0.478		-0.035	0.443					
Average	0.615								
Maximum	0.840		Maximum	0.859					
Monthly Total	19.076		Total Annual						

Discharge Specifications						Minimum	6.0
ADWF	0.52					Maximum	9.0
Maximum	0.78		0.75	60			
Violations	1	Total Annual	237				
	1						



**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

Treatment Pond Monitoring Pond #1						
Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	6.2	6.8	2.0	OK	OK	OK
5						
6						
7						
8						
9						
10						
11	5.6	6.7	2.0	OK	OK	OK
12						
13						
14						
15						
16						
17						
18						
19						
20	6.2	6.9	2.0	OK	OK	OK
21						
22						
23						
24						
25	6.2	6.6	2.0	OK	OK	OK
26						
27						
28						
29						
30						
31						
Discharge Specifications						
Minimum	< 1.0 X 3	6.0	2.0			
Maximum		9.0				

Violations		



**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

Treatment Pond Monitoring Pond #2						
Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	5.7	6.6	2.0	OK	OK	OK
5						
6						
7						
8						
9						
10						
11	3.9	6.0	2.0	OK	OK	OK
12						
13						
14						
15						
16						
17						
18						
19						
20	3.1	6.1	2.0	OK	OK	OK
21						
22						
23						
24						
25	4.6	6.1	2.0	OK	OK	OK
26						
27						
28						
29						
30						
31						
Discharge Specifications						
Minimum	< 1.0 X 3	6.0	2			
Maximum		9.0				

Violations		
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**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

Treatment Pond Monitoring Pond #3						
Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	5.9	6.0	2.0	OK	OK	OK
5						
6						
7						
8						
9						
10						
11	5.6	6.2	2.0	OK	OK	OK
12						
13						
14						
15						
16						
17						
18						
19						
20	3.2	6.1	2.0	OK	OK	OK
21						
22						
23						
24						
25	4.5	6.0	2.0	OK	OK	OK
26						
27						
28						
29						
30						
31						

Discharge Specifications			
Minimum	< 1.0 X 3	6.0	2
Maximum		9.0	

Violations			
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**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

Treatment Pond Monitoring Pond #4						
Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	5.4	6.3	2.0	OK	OK	OK
5						
6						
7						
8						
9						
10						
11	5.6	6.6	2.0	OK	OK	OK
12						
13						
14						
15						
16						
17						
18						
19						
20	3.7	6.2	2.0	OK	OK	OK
21						
22						
23						
24						
25	3.9	6.2	2.0	OK	OK	OK
26						
27						
28						
29						
30						
31						

Discharge Specifications			
Minimum	< 1.0 X 3	6.0	2
Maximum		9.0	

Violations			
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**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

Percolation Pond Monitoring Pond #5						
Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	5.1	6.3	2.0	OK	OK	OK
5						
6						
7						
8						
9						
10						
11	5.5	6.3	2.0	OK	OK	OK
12						
13						
14						
15						
16						
17						
18						
19						
20	3.5	6.4	2.0	OK	OK	OK
21						
22						
23						
24						
25	3.8	6.3	2.0	OK	OK	OK
26						
27						
28						
29						
30						
31						
Discharge Specifications						
Minimum	< 1.0 X 3	6.0	2			
Maximum		9.0				

Violations		



**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

**Percolation Pond Monitoring**  
**Pond #6**

Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
5						
6						
7						
8						
9						
10						
11	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
12						
13						
14						
15						
16						
17						
18						
19						
20	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
21						
22						
23						
24						
25	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
26						
27						
28						
29						
30						
31						

**Discharge Specifications**

<b>Minimum</b>	< 1.0 X 3	6.0	2
<b>Maximum</b>		9.0	

<b>Violations</b>		
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**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self-Monitoring Report**

**Date: October 2023**

**Percolation Pond Monitoring**  
**Pond #7**

Date	D.O., Weekly Grab (mg/L)	pH, Weekly Grab (SU)	Freeboard, Weekly Meas. (0.1 ft)	Berm Condition, Weekly Visual	Seepage, Weekly Visual	Odor, Weekly
1						
2						
3						
4	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
5						
6						
7						
8						
9						
10						
11	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
12						
13						
14						
15						
16						
17						
18						
19						
20	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
21						
22						
23						
24						
25	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY	EMPTY
26						
27						
28						
29						
30						
31						

**Discharge Specifications**

<b>Minimum</b>	< 1.0 X 3	6.0	2
<b>Maximum</b>		9.0	

<b>Violations</b>			
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**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self Monitoring Report**

**Date: October 2023**

LAA Town Field Monitoring							
Date	Wind Speed (MPH)	Flows  GPD	Net Acres Applied (acres)	Inches Per Acre Per Day	Rainfall (inches)	Total Nitrogen Loading Rate (lbs/acre/month)	Tailwater Runoff
1	1	N/A	N/A	N/A	N/A	N/A	N/A
2	0	N/A	N/A	N/A	N/A	N/A	N/A
3	1	N/A	N/A	N/A	N/A	N/A	N/A
4	1	N/A	N/A	N/A	N/A	N/A	N/A
5	0	N/A	N/A	N/A	N/A	N/A	N/A
6	0	N/A	N/A	N/A	N/A	N/A	N/A
7	0	N/A	N/A	N/A	N/A	N/A	N/A
8	0	N/A	N/A	N/A	N/A	N/A	N/A
9	3	N/A	N/A	N/A	N/A	N/A	N/A
10	0	N/A	N/A	N/A	N/A	N/A	N/A
11	3	N/A	N/A	N/A	N/A	N/A	N/A
12	0	N/A	N/A	N/A	N/A	N/A	N/A
13	0	N/A	N/A	N/A	N/A	N/A	N/A
14	2	N/A	N/A	N/A	N/A	N/A	N/A
15	1	N/A	N/A	N/A	N/A	N/A	N/A
16	0	N/A	N/A	N/A	N/A	N/A	N/A
17	0	N/A	N/A	N/A	N/A	N/A	N/A
18	0	N/A	N/A	N/A	N/A	N/A	N/A
19	0	N/A	N/A	N/A	N/A	N/A	N/A
20	0	N/A	N/A	N/A	N/A	N/A	N/A
21	1	N/A	N/A	N/A	N/A	N/A	N/A
22	0	N/A	N/A	N/A	N/A	N/A	N/A
23	3	N/A	N/A	N/A	N/A	N/A	N/A
24	0	N/A	N/A	N/A	N/A	N/A	N/A
25	1	N/A	N/A	N/A	N/A	N/A	N/A
26	0	N/A	N/A	N/A	N/A	N/A	N/A
27	0	N/A	N/A	N/A	N/A	N/A	N/A
28	0	N/A	N/A	N/A	N/A	N/A	N/A
29	0	N/A	N/A	N/A	N/A	N/A	N/A
30	0	N/A	N/A	N/A	N/A	N/A	N/A
31	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>Totals</b>		*	*			*	

\* No irrigation for the month of October



**City of Ione - Wastewater Treatment Plant**  
**Monthly Discharger Self Monitoring Report**

**Date: October 2023**

LAA City Field Monitoring							
Date	Wind Speed (MPH)	Flows  GPD	Net Acres Applied (acres)	Inches Per Acre Per Day	Rainfall (inches)	Total Nitrogen Loading Rate (lbs/acre/month)	Tailwater Runoff
1	1	N/A	N/A	N/A	N/A	N/A	N/A
2	0	N/A	N/A	N/A	N/A	N/A	N/A
3	1	N/A	N/A	N/A	N/A	N/A	N/A
4	1	N/A	N/A	N/A	N/A	N/A	N/A
5	0	N/A	N/A	N/A	N/A	N/A	N/A
6	0	N/A	N/A	N/A	N/A	N/A	N/A
7	0	N/A	N/A	N/A	N/A	N/A	N/A
8	0	N/A	N/A	N/A	N/A	N/A	N/A
9	3	N/A	N/A	N/A	N/A	N/A	N/A
10	0	N/A	N/A	N/A	N/A	N/A	N/A
11	3	N/A	N/A	N/A	N/A	N/A	N/A
12	0	N/A	N/A	N/A	N/A	N/A	N/A
13	0	N/A	N/A	N/A	N/A	N/A	N/A
14	2	N/A	N/A	N/A	N/A	N/A	N/A
15	1	N/A	N/A	N/A	N/A	N/A	N/A
16	0	N/A	N/A	N/A	N/A	N/A	N/A
17	0	N/A	N/A	N/A	N/A	N/A	N/A
18	0	N/A	N/A	N/A	N/A	N/A	N/A
19	0	N/A	N/A	N/A	N/A	N/A	N/A
20	0	N/A	N/A	N/A	N/A	N/A	N/A
21	1	N/A	N/A	N/A	N/A	N/A	N/A
22	0	N/A	N/A	N/A	N/A	N/A	N/A
23	3	N/A	N/A	N/A	N/A	N/A	N/A
24	0	N/A	N/A	N/A	N/A	N/A	N/A
25	1	N/A	N/A	N/A	N/A	N/A	N/A
26	0	N/A	N/A	N/A	N/A	N/A	N/A
27	0	N/A	N/A	N/A	N/A	N/A	N/A
28	0	N/A	N/A	N/A	N/A	N/A	N/A
29	0	N/A	N/A	N/A	N/A	N/A	N/A
30	0	N/A	N/A	N/A	N/A	N/A	N/A
31	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>Totals</b>		*	*			*	

\* No irrigation for the month of October



**CITY OF IONE COUNCIL MEETING MINUTES**  
**Meeting of November 7, 2023**

**Mayor Rhoades called meeting to order at 6:00 PM**

**A. ROLL CALL:**

Present: Jack Mitchell, Vice Mayor  
Dominic Atlan, Councilmember  
Alison LaFayne, Councilmember  
Diane Wratten, Councilmember  
Absent: Stacy Rhoades, Mayor  
Staff: Amy Gedney, Interim City Manager  
Andy Pinasco, City Attorney  
Janice Traverso, City Clerk

**B. CLOSED SESSION:** Moved to the end of the meeting.

**C. VICE MAYOR MITCHELL LED THE PLEDGE OF ALLEGIANCE**

**D. APPROVAL OF AGENDA:**

Councilmember Atlan, seconded by Councilmember LaFayne and carried to approve the agenda as written.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

**E. PRESENTATIONS/ANNOUNCEMENTS: None**

**F. PUBLIC COMMENT:**

Joel Pitto spoke in opposition to the article in Ledger Dispatch “Move On or Move Out” published in the Ledger Dispatch written by Councilmember Dominic Atlan regarding the qualifications of the Mayor to speak on issues of Wastewater Treatment. I own the Green Mine in Calaveras County and worked on it for 25 years. I had an issue with arsenic water. Stacy Rhoades was able to correct the problem and his work was accepted by the Regional Water Control Board. Stacy Rhoades is unusually talented and would hope that you would treat with more respect in the future.

Andy Aguilera, 279 Springcreek Drive commented on the article in the Ledger Dispatch, “Move On or Move Out” – Rhoades and Mitchell voted to shut off the valve—you voted to shut off the valve to keep us out of a lawsuit and to keep us out of a big mess down the road.

Jim Scully commented on the Skelley Officer Response to the Amended Notice of Proposed Disciplinary Action-Termination dated November 29, 2021 for Lori McGraw.



- The City has attempted to cover up its mishandling of the termination and reversion of Ms. McGraw's and reversion of Ms. McGraw's position by casting full blame on her and misleading how her comments about a Council member was obtained.
- Under California Penal Code 632, recording the audio communications or conversations (eavesdropping) of another person without a court order or the other person's consent is illegal in California.
- I believe the City of Ione is fully at fault for any overpayment of salary to Ms. McGraw
- It is apparent that the City mishandled nearly every aspect of this disciplinary matter.
- The Ione Police Department has been complacent and needs to start a 632 Report and start doing some investigating.

Steve Edmunds, 1405 St. Andrews Lane addressed the Council on two building issues on his property brought to his attention by the City's Building Inspector:

- Carport on his property that was installed without a building permit
- The RV access installed on his property that is not up to code and without an Encroachment Permit

Paul Bates, I reviewed the case against Lori McGraw—it is a dead fish and the City should not be pursuing this. This is going to bring a lot of embarrassment on the City. She was a descent City Manager and we have another descent City Manager sitting here and hope that it doesn't befall Amy. Let's do the right thing for Ms. McGraw and move on.

Larry Rhoades:

- Quoted Government Code Section 87407 - No public official shall make, participate in making or use the public official's official position to influence any governmental decision directly relating to any person with whom the public official is negotiating or has any arrangement concerning prospective employment.
- Commented on the article that Councilmember Atlan wrote to the Water Board, I wonder what these people do to the City Manager's they do not like after reading this.

Michael Politi spoke in response to Mr. Edmunds building issues. I went through the same thing with the former incompetent City Planner and it cost me about \$4,000. This is where the Council needs to step in. You are letting stuff like this happen to a tax payer—tell me why. City Attorney, Andy Pinasco explained that Council cannot engage in conversations that are made under Public Comment, it would a violation of the Brown Act.

Oral Custer I want to express my deepest condolences to the Owens Family and others that were hurt in the tragic attacks last Monday. Mr. Custer continued to read an article published in the Ledger Dispatch from James Scrubbs, son in-law of Lori



Owens regarding a failed justice system. I hope nothing like this ever happens again in this beautiful city.

Jack Copeland commented that he has been trying to move to Ione and this is the second time that Mule Creek water has gotten in the way of making a decision to buy a home on the Golf Course. I think you are making a terrible decision to put industrial waste from Mule Creek on the surface of the golf course.

**G. INFORMATION ITEMS: None**

**H. CONSENT CALENDAR:**

It was moved by Councilmember Wratten, seconded by Councilmember LaFayne and carried to approve the following:

1. Minutes – October 3, 2023
3. Re-Appointments to the Planning Commission
4. Appointments to Parks and Recreation Commission

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

After questions from Councilmember LaFayne on the November 7, 2023 Warrants, it was moved by Councilmember Atlan, seconded by Councilmember Wratten and carried to approve the following:

2. Warrants – November 7, 2023

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

It was moved by Councilmember Atlan, seconded by Councilmember LaFayne and carried to approve the minutes of October 17, 2023 with the corrections noted.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

**I. PUBLIC HEARING:**

1. Introduce and Waive First Reading of Ordinance No. 533 Amending Ione Municipal Code 8.12 – Abandoned Vehicle Abatement. City Attorney Andy Pinasco corrected the item to read “Waive Second Reading of Ordinance No. 533.

Vice Mayor opened the public hearing.

Larry Rhoades, expressed his concern regarding Section 8.12.060-Right of Entry and allowing anyone other than a Police Officer entering resident’s properties.



With no further comments, Vice Mayor Mitchell closed the public hearing.

It was moved by Councilmember Atlan, seconded by Councilmember Wratten and carried to waive the second reading and adopt Ordinance No. 533 amending the current Ione Municipal Code section 8.12 to allow for additional enforcement of Abandoned Vehicle Abatement by Amador County, if needed.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

2. Adopt Resolution No. 2023-48 Adopting a General Plan Amendment to Update the Housing Element of the General Plan for the 6<sup>th</sup> Cycle Period of 2021-2029 to Affirmatively Further Fair Housing and Substantially Comply with State Housing Element Law.

Vice Mayor Mitchell opened the public hearing.

Larry Rhoades pointed out that the City of Ione's former contract planner, DeNovo Planning represents the whole County--Amador City, Ione, Jackson, Plymouth and Sutter Creek. You can't tell me that the developers don't have something going on with the developers.

Craig Baracco, Executive Director, Foothill Conservancy which has long been an advocate for construction of adequate housing in the County and commend Ione for building the majority of homes in the County. I would urge you to keep an open mind when considering housing including multi family housing, which is desperately needed in the County.

Michael Politi and not let developers take advantage of Ione and not pay their fair share whether it be

With no further comments, Vice Mayor Mitchell closed the Public Hearing

It was moved by Councilmember Atlan, seconded by Councilmember Wratten and carried to adopt Resolution No. 2023-48 adopting a General Plan Amendment to update the Housing Element of the General Plan for the 6<sup>th</sup> Cycle period of 2021-2029 to affirmatively further Fair Housing and substantially comply with State Housing Element Law.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**



### **DISCUSSION ITEMS:**

For the record: Action minutes provide the necessary documentation of City Council action. Audio and visual recordings are available on the City's website at [www.ione-ca.com](http://www.ione-ca.com) for those desiring to hear the full discussions on each item. These recordings provide an accurate and comprehensive backup of City Council deliberations and citizen discussions.

### **J. REGULAR AGENDA:**

2. Follow-up from Wastewater Committee Meeting for Council Approval. Adopt Resolution No. 2023-49 Authorizing the City Manager to Execute Task Order 5 with West Yost for the Development of a Pretreatment of Effluent Program  
Kathryn Geis gave a presentation to the Council and public regarding direction provided by the Wastewater Committee.

- A. Interconnect Pipeline
- B. COWRF Instrumentation and Controls Review
- C. Tracer Study
- D. COGC Investigation
- E. Title 22 Report
- F. Cease and Desist Order Recensions
- G. Pretreatment Program

It was moved by Councilmember Atlan, seconded by Councilmember Wratten and carried to adopt Resolution No. 2023 – 49 authorizing the City Manager to Execute Task Order 5 with West Yost for the Development of a Pre-Treatment of Effluent Program.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

### **Councilmember Atlan read the following statement into the record and recused himself from the next item:**

Due to the results of the Mayors reckless comments that he welcomes a lawsuit with CDCR, his continual calls for shutting off valves for golf course irrigation, staff not following council direction, staff accusing the wrong entity of sending fish infested sludge to the WWTP, staff and the wastewater committee – Rhoades and Mitchell – hiding VOC testing and the regional boards double standards on testing and enforcement, I will no longer be involved with the mess that they have created. This mess could have been avoided as the irrigation season is over and we had time to work it out. Now if enforcement is applied equally, they have just eliminated the golf course irrigation supply completely. They have also eliminated the irrigation water for Mitchells employers fields.



I have never seen anything so badly handled. I will recuse myself from any further discussions regarding CDCR's wastewater because I do not agree with the direction that they have chosen. I do not work for MCSP or CDCR as stated over and over by Rhoades and Mitchells cheering squad. Dominic Atlan, City Council

**Councilmember Atlan left the room at this time.**

1. Response from CDCR regarding City's letter to CDCR to Cease Sending Water to COWRF – City Manager, Amy Gedney commented that I do want to point out that there were a number of misstatements in Councilmember Atlan's comments regarding staff's actions and they cannot go unnoticed because they do not adequately reflect the record and staff actions.

City Manager Amy Gedney reviewed a timeline with the Council from the 1993 Waste Discharge Permit; the 2007 ARSA, CDCR and the City agreement which regulated the volume of flows from Preston Reservoir to the Castle Oaks Water Reclamation Facility; 2017 where CDCR constructed a bypass line around Preston Reservoir to send their effluent directly to COWRF, which did not allow the City to shut off the system or divert water directly from ARSA leaving CDCR in direction control of the valve.

As the Regional Board pointed out, we are not following the terms of our permit. Ione should be leading the charge on what to do with this water. The real issue is that CDCR is not on the permit. The regional board sent this letter to CDCR requiring them to do certain things, Staff is having a meeting with CDCR and ARSA so we can start charting this path forward—it has been a difficult ride, but don't think it is nothing that we can't overcome. We are now working to be the regional leader so that we are getting water that meets our requirements, so we can be in compliance with what the regional board expects of us. We are planning on meeting with our partners to resolve these issues.

**Councilmember Atlan returned to the dais.**

3. Addendum to the Howard Park Master Plan – Adopt Resolution No. 2023-50 – Approving the 2023 Addendum to the Howard Park Master Plan. Kasey Guevara presented the amendments:
  1. Add formal walking trail/biking trail around perimeter of baseball fields to the north and softball fields to the south
  2. Add horse trails to the southwest corner of the park
  3. Additional parking to the west side of the soccer fields outside of the track and south of the park where the proposed softball fields will go. Additionally, a new entrance to the softball fields is also included. It is estimated this new parking area will provide sufficient parking to accommodate parking during soccer and arena events.
  4. Separate the existing dog park into small and large dog sections
  5. Add lighting to designated areas of the park



6. Add signage to designated areas of the park

It was moved by Councilmember Wratten, seconded by Councilmember LaFayne and carried to adopt Resolution No. 2023-50 approving the 2023 Addendum to the Howard Park Master Plan.

**AYES: Mitchell, Atlan, LaFayne, Wratten**

**NOES: None**

**ABSENT: Rhoades**

**ABSTAIN: None**

**K. REPORT AND COMMUNICATION FROM CITY ATTORNEY: None**

**L. REPORT AND COMMUNICATION FROM CITY MANAGER:**

Thanked our Police and Fire Department for working together and for their professionalism on the recent incident in Ione.

**M. COUNCIL COMMENTS/COMMITTEE REPORTS/FUTURE AGENDA:**

Councilmember Atlan:

Would like a pump test on the Wastewater Plant

Councilmember LaFayne:

ACRA has contacted her—they did not receive a 60-day notice from the City on the termination, so they will be sending the City a bill.

**O. CLOSED SESSION:**

PUBLIC EMPLOYMENT, pursuant to Government Code Section 54957. Title: City Manager. It was moved by Councilmember Wratten, seconded by Councilmember Atlan and carried to move the Closed Session to the November 21, 2023 meeting.

**P. ADJOURNMENT:**

Vice Mayor Mitchell adjourned the meeting at 9:25 p.m.

Respectfully submitted,

Janice Traverso  
City Clerk





*CITY OF IONE*  
*IONE, CA 95640*

**Agenda Item #G2**

**DATE: DECEMBER 5 2023**

**TO: THE HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL**

**FROM: JODI STENECK, FINANCE MANAGER**

**SUBJECT: DECEMBER 5, 2023 WARRANTS**

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**RECOMMENDED ACTION:**

Staff recommends that the council review and approve the attached report for payment totaling \$150,820.09

**FISCAL IMPACT:**

\$150,820.09

**ATTACHMENTS:**

A. Warrant list dated 12-5-23



Unpaid Invoice Report - UNPAID INV. REPORT										Page: 1
Posting period: 11/23										Nov 30, 2023 01:09PM
City of Ione	Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount	
<b>ABC PLUMBING HEATING &amp; AIR COND INC</b>										
	I4119	1	415/427 SHAKELEY LN/MAINT	10/06/23	11/23	3111-92-6193	0	MAINT. OF COLLECTION SYSTEM-PW	2,304.00	
Total I4119:									2,304.00	
	I4197	1	313 W MARLETTE/TRANSMITTER SVC	10/26/23	11/23	3111-92-6193	0	MAINT. OF COLLECTION SYSTEM-PW	1,012.50	
Total I4197:									1,012.50	
<b>ACES</b>										
	717988	1	ED HUGHES MEMORIAL STABLES/NOV 2023	11/01/23	11/23	4311-92-6170	0	UTILITIES - PW ARENA	301.13	
Total 717988:									301.13	
	720296	1	NOV 2023 MONTHLY CHARGE	11/01/23	11/23	1111-92-6170	0	UTILITIES - PW GF	54.75	
Total 720296:									54.75	
<b>ALPHA ANALYTICAL LABORATORIES INC</b>										
	32021301	1	CVRK_JWS STATEMENT	10/31/23	11/23	3111-92-6113	0	CHEMICALS - PW WWTP	4,371.00	
Total 32021301:									4,371.00	
<b>AMADOR COUNTY CHAMBER OF COMMERCE</b>										
	3035	1	BUSINESS/NON-PROFIT	04/21/23	11/23	1111-65-6240	0	MEMBERSHIPS AND DUES	75.00	
	3035	2	BUSINESS/NON-PROFIT	04/21/23	11/23	2111-65-6240	0	MEMBERSHIP & DUES -GAS ADMIN	12.50	
	3035	3	BUSINESS/NON-PROFIT	04/21/23	11/23	3111-65-6240	0	MEMBERSHIP - WWTP ADMIN	25.00	
	3035	4	BUSINESS/NON-PROFIT	04/21/23	11/23	9670-65-6240	0	MEMBERSHIP - PD ADMIN	6.25	
	3035	5	BUSINESS/NON-PROFIT	04/21/23	11/23	9675-65-6240	0	MEMBERSHIP - FIRE ADMIN	6.25	
Total 3035:									125.00	
<b>AMADOR COUNTY SHERIFF'S DEPT</b>										
	320201	1	RIMS Annual Support Services	10/01/23	11/23	1111-70-6220	0	OTHER CONTRACTUAL - PD GF	379.07	
	320201	2	RIMS Annual Support Services	10/01/23	11/23	9670-70-6220	0	OTHER CONTRACTUAL - RESTR. PD	310.15	
Total 320201:									689.22	
	32028101	1	BIO-SWABS/BLUE SHOE COVER REIMBURSEMENT	10/18/23	11/23	1111-70-6120	0	SPECIAL DEPARTMENTAL EXPENSE	160.49	



Unpaid Invoice Report - UNPAID INV. REPORT

Posting period: 11/23

City of Ione

Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount
32028101	2	BIO-SWABS/BLUE SHOE COVER REIMBURSEMENT	10/18/23	11/23	9670-70-6120	0	SPEC. DEPT - RESTRICTED PD	131.31
Total 32028101:								
291.80								
<b>AMADOR JUNIOR MUSTANGS</b>								
32026011	1	REFUND FOR EB HALL RENTAL AND DEPOSIT - EVENT CANCELLED	11/06/23	11/23	1111-44-4421	0	RENTAL REVENUE	1,265.00
Total 32026011:								
1,265.00								
<b>AT&amp;T CALNET 3</b>								
1162023	1	FIRE PHONE 20780507	11/06/23	11/23	1111-75-6160	0	COMMUNICATIONS - FIRE GF	50.25
1162023	2	FIRE PHONE 20780507	11/06/23	11/23	9675-75-6160	0	COMMUNICATIONS - FIRE	16.75
1162023	3	FIRE PHONE 20780507	11/06/23	11/23	9613-75-6160	0	COMMUNICATIONS - FIRE MEAS M	16.75
Total 1162023:								
83.75								
32021011	1	POLICE PHONE 20780310	11/01/23	11/23	1111-70-6160	0	COMMUNICATIONS - PD GF	136.08
32021011	2	POLICE PHONE 20780310	11/01/23	11/23	9670-70-6160	0	COMMUNICATIONS - POLICE	111.33
Total 32021011:								
247.41								
32026011	1	POLICE PHONE 20780229	11/06/23	11/23	1111-70-6160	0	COMMUNICATIONS - PD GF	451.34
32026011	2	POLICE PHONE 20780229	11/06/23	11/23	9670-70-6160	0	COMMUNICATIONS - POLICE	369.27
Total 32026011:								
820.61								
3202611	1	POLICE PHONE 20780506	11/06/23	11/23	1111-70-6160	0	COMMUNICATIONS - PD GF	15.92
3202611	2	POLICE PHONE 20780506	11/06/23	11/23	9670-70-6160	0	COMMUNICATIONS - POLICE	13.03
Total 3202611:								
28.95								
<b>ATT MOBILITY</b>								
829264128X111620	1	ACCT 829264128 11/23	11/16/23	11/23	1111-92-6160	0	COMMUNICATIONS - PW GF	12.37
829264128X111620	2	ACCT 829264128 11/23	11/16/23	11/23	2111-92-6160	0	COMMUNICATIONS - PW	12.36
829264128X111620	3	ACCT 829264128 11/23	11/16/23	11/23	3111-92-6160	0	COMMUNICATIONS - PW WWTP	12.37
Total 829264128X11162023:								
37.10								
<b>BENEFIT COORDINATORS CORP.</b>								
B08WXG	1	ADMIN DENTAL/VISION	12/01/23	11/23	1111-65-5211	0	HEALTH INS. - ADMIN GF	195.42



Posting period: 11/23

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Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount
B0BWGX	2	ADMIN DENTAL/VISION	12/01/23	11/23	2111-65-5211	0	HEALTH INS. - ADMIN GAS TAX	32.57
B0BWGX	3	ADMIN DENTAL/VISION	12/01/23	11/23	3111-65-5211	0	HEALTH INS. - ADMIN WWTP	65.14
B0BWGX	4	ADMIN DENTAL/VISION	12/01/23	11/23	9670-65-5211	0	HEALTH INS. - PD ADMIN	16.29
B0BWGX	5	ADMIN DENTAL/VISION	12/01/23	11/23	9675-65-5211	0	HEALTH INS. - FIRE ADMIN	16.29
B0BWGX	6	RETIREE DENTAL/VISION	12/01/23	11/23	1111-94-5225	0	HEALTH INS. - RETIREE GF	313.36
B0BWGX	7	RETIREE DENTAL/VISION	12/01/23	11/23	3111-94-5225	0	HEALTH INS. - WWTP	78.34
B0BWGX	8	POLICE DENTAL/VISION	12/01/23	11/23	1111-70-5211	0	HEALTH INS. - POLICE GF	418.61
B0BWGX	9	POLICE DENTAL/VISION	12/01/23	11/23	9670-70-5211	0	HEALTH INS. - POLICE	342.50
B0BWGX	10	FIRE DENTAL/VISION	12/01/23	11/23	1111-75-5211	0	HEALTH INS. - FIRE GF	271.26
B0BWGX	11	FIRE DENTAL/VISION	12/01/23	11/23	9675-75-5211	0	HEALTH INS. - FIRE	90.42
B0BWGX	12	FIRE DENTAL/VISION	12/01/23	11/23	9613-75-5211	0	HEALTH INS. - FIRE MEAS M	90.42
B0BWGX	13	BUILDING DENTAL/VISION	12/01/23	11/23	1111-85-5211	0	HEALTH INS. - BUILDING GF	51.80
B0BWGX	14	PW DENTAL/VISION	12/01/23	11/23	1111-92-5211	0	HEALTH INS. - PW GF	62.08
B0BWGX	15	PW DENTAL/VISION	12/01/23	11/23	2111-92-5211	0	HEALTH INS. - PW GAS	60.26
B0BWGX	16	PW DENTAL/VISION	12/01/23	11/23	3111-92-5211	0	HEALTH INS. - PW WWTP	60.24
Total B0BWGX:								2,165.00
CAL.NET INC								
32027211	1	WIFI SERVICE/CALEA/PROTECT SILVER	11/27/23	11/23	1111-65-6160	0	COMMUNICATIONS - ADMIN GF	117.37
Total 32027211:								117.37
CASELLE INC.								
128686	1	ADMIN	11/01/23	11/23	1111-65-6166	0	SOFTWARE - ADMIN GF	1,087.80
128686	2	ADMIN	11/01/23	11/23	2111-65-6166	0	SOFTWARE - GAS TX ADMIN	181.30
128686	3	ADMIN	11/01/23	11/23	3111-65-6166	0	SOFTWARE - WWTP ADMIN	362.60
128686	4	ADMIN	11/01/23	11/23	9670-65-6166	0	SOFTWARE - PD ADMIN	90.65
128686	5	ADMIN	11/01/23	11/23	9675-65-6166	0	SOFTWARE - FIRE ADMIN	90.65
Total 128686:								1,813.00
DAVID TAUSSIG & ASSOC. INC								
2310146	1	D23-80266.000 IONE/CFD 2005-2 IA	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	587.80
Total 2310146:								587.80
2310147	1	D23-80267.000 IONE/CFD 2005-2 IA FY 23-24	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	101.50



Unpaid Invoice Report - UNPAID INV. REPORT										Page: 4
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Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount		
Total 2310147:										
2310148	1	D23-80268.000 IONE/CFD 2005-2 IA FY 23-24	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	101.50		
Total 2310148:										675.90
2310149	1	D23-80268.OS IONE/CFD 2005-2 IA 3 PREPAYMENT	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	675.90		
Total 2310149:										427.50
2310150	1	D23-80269.000 IONE/CFD 2006-1 FY 23-24	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	427.50		
Total 2310150:										95.00
2310151	1	D23-80270.000 IONE/CFD 2009-3 FY 23-24	10/31/23	11/23	9111-50-6125	0	ADMINISTRATION COSTS	47.50		
Total 2310151:										11,494.00
DELLAVALLE LABORATORY INC										
0051642-IN	1	RS-1993-0240-002	11/01/23	11/23	3111-92-6220	0	OTHER CONTRACT SERV - WWTP PW	11,494.00		
Total 0051642-IN:										11,494.00
DEPARTMENT OF JUSTICE										
693055	1	FINGERPRINT APPS/CCW	11/03/23	11/23	1111-65-6120	0	SPECIAL DEPARTMENTAL EXPENSE	186.60		
693055	2	FINGERPRINT APPS/CCW	11/03/23	11/23	3111-65-6120	0	SPECIAL DEPT - WWTP ADMIN	93.30		
693055	3	FINGERPRINT APPS/CCW	11/03/23	11/23	9670-65-6120	0	SPECIAL DEPT- PD ADMIN	15.55		
693055	4	FINGERPRINT APPS/CCW	11/03/23	11/23	9675-65-6120	0	SPEC DEPT - FIRE ADMIN	15.55		
Total 693055:										311.00
DRIVE LINE SERVICES OF W. SAC										
4574	1	ACCT 5829	10/31/23	11/23	1111-75-6202	0	VEHICLE MAINT. - FIRE GF	336.43		
Total 4574:										336.43
ECO URBAN DESIGNS INC.										
1783	1	NOVEMBER 2023 FIELD SERVICES LANDSCAPE MAINTENANCE	11/01/23	11/23	8221-92-6221	0	PROF SERVICES - CFD	1,717.00		



Unpaid Invoice Report - UNPAID INV. REPORT										Page: 5
City of Ione										Nov 30, 2023 01:09PM
Posting period: 11/23										
Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount		
Total 1783:										
1788	1	FIELD SRVCS/RENTAL EQUIP/CONSULTING SRVCS/MILEAGE	11/15/23	11/23	8221-92-6221	0	PROF SERVICES - CFD	13,051.00		
Total 1788:										1,717.00
<b>FOOTHILL APPLIANCE</b>										
SV00069373	1	TRIP CHARGE/FUEL/LABOR	09/28/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	160.00		
Total SV00069373:										160.00
<b>GUY'S SAW CENTER</b>										
538107	1	CHAIN SHARPENING/LABOR	10/13/23	11/23	1111-92-6130	0	TOOLS & SMALL EQUIP	70.00		
Total 538107:										70.00
538109	1	CARBURETOR/AIR FILTER/FUEL SYSTEM/DISPOSAL/SUPPLIES/LABOR	10/13/23	11/23	1111-92-6130	0	TOOLS & SMALL EQUIP	177.52		
Total 538109:										177.52
<b>HASA</b>										
929959	1	MULTI-CHLOR/CA PESTICIDE ASSESSMENT	11/09/23	11/23	3111-92-6113	0	CHEMICALS - PW WWTP	3,659.85		
Total 929959:										3,659.85
<b>IONE ACE HARDWARE</b>										
32022501	1	POLICE PURCHASING	10/25/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	8.29		
32022501	2	POLICE PURCHASING	10/25/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	6.78		
32022501	3	FIRE DEPARTMENT	10/25/23	11/23	1111-75-6190	0	MAINT OF BLDGS, STRUCT, GROUND	99.38		
32022501	4	FIRE DEPARTMENT	10/25/23	11/23	9675-75-6190	0	MAINT OF BLDGS - FIRE	33.13		
32022501	5	FIRE DEPARTMENT	10/25/23	11/23	9613-75-6190	0	MAINT OF BLDGS - FIRE MEAS M	33.13		
32022501	6	WWTP - MAINTENANCE & REPAIRS	10/25/23	11/23	3111-92-8813	0	CAPITAL OTHER - WWTP PW	10.76		
32022501	7	PARKS MAINTENANCE	10/25/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	688.20		
Total 32022501:										879.67
<b>IONE PHARMACY</b>										
32021301	1	TRU METRIX TEST STRIPS/METERS	10/31/23	11/23	1111-75-6119	0	SAFETY EQUIPMENT	27.76		



Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount
32021301	2	TRU METRIX TEST STRIPS/METERS	10/31/23	11/23	9675-75-6119	0	SAFETY EQUIP. - FIRE	9.26
32021301	3	TRU METRIX TEST STRIPS/METERS	10/31/23	11/23	9613-75-6119	0	SAFETY EQUIP. - FIRE MEAS M	9.25
Total 32021301:								
Total 32021301: 46.27								
<b>IONE PLAZA MARKET</b>								
32023011	1	SEWER BILLING VOLUNTEERS	11/03/23	11/23	3111-65-6111	0	OFFICE EXPENSE - ADMIN WWTP	28.00
Total 32023011:								
Total 32023011: 28.00								
<b>LEDGER DISPATCH</b>								
40259	1	HOUSING ELEMENT/ORDINANCES	10/27/23	11/23	1111-80-6150	0	ADVERTISING - PLANNING GF	397.92
Total 40259:								
Total 40259: 397.92								
<b>LIFE- ASSIST INC</b>								
1377437	1	DUKAL SILVER SURVIVAL WRAP X30	11/02/23	11/23	1111-75-6119	0	SAFETY EQUIPMENT	29.68
1377437	2	DUKAL SILVER SURVIVAL WRAP X30	11/02/23	11/23	9675-75-6119	0	SAFETY EQUIP. - FIRE	9.89
1377437	3	DUKAL SILVER SURVIVAL WRAP X30	11/02/23	11/23	9613-75-6119	0	SAFETY EQUIP. - FIRE MEAS M	9.89
Total 1377437:								
Total 1377437: 49.46								
<b>MACKEY, KEN</b>								
32027001	1	PREVENTION WEEK - OPEN HOUSE	10/07/23	11/23	1111-75-6120	0	SPECIAL DEPARTMENTAL EXPENSE	99.04
32027001	2	PREVENTION WEEK - OPEN HOUSE	10/07/23	11/23	9675-75-6120	0	SPECIAL DEPT - RESTRICTED FIRE	33.02
32027001	3	PREVENTION WEEK - OPEN HOUSE	10/07/23	11/23	9613-75-6120	0	SPEC DEPT - MEASURE M FIRE	33.01
Total 32027001:								
Total 32027001: 165.07								
<b>MERZLAK SIGNS</b>								
6347	1	HOWARD PARK MAP UPDATE	11/03/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	200.00
Total 6347:								
Total 6347: 200.00								
<b>MUNICIPAL EMERGENCY SERVICES</b>								
IN1959481	1	FIREPRO X/SEEK TIC GEAR KEEPER	11/06/23	11/23	1111-75-6130	0	TOOLS & SMALL EQUIP	1,976.24
IN1959481	2	FIREPRO X/SEEK TIC GEAR KEEPER	11/06/23	11/23	9675-75-6130	0	TOOLS & SM. EQUIP - RESTR. FIR	668.75
IN1959481	3	FIREPRO X/SEEK TIC GEAR KEEPER	11/06/23	11/23	9613-75-6130	0	TOOLS & SM EQUIP - MEAS. M	668.75



Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount
Total IN1959481:								
<b>NEUMILLER &amp; BEARDSLEE</b>								
345379	1	NO. 42593-44846 GENERAL	11/20/23	11/23	1111-68-6210	0	PROF & SPEC SERVICES-ATTORNEY	9,014.73
Total 345379:								
345380	1	NO. 42593-44862 ARSA LITIGATION	11/20/23	11/23	3131-68-6221	0	PROF SERVICES - EFFLUENT LEGAL	1,155.00
Total 345380:								
<b>PAC MACHINE CO. INC</b>								
92434	1	LAYFLAT HOSE CAMLOCK	11/07/23	11/23	3111-92-6203	0	REPAIR & MAINT - PW WWTP	135.77
Total 92434:								
<b>PG &amp; E</b>								
32029211	1	2002821263-5 DAVE BRUBECK RD	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	72.03
32029211	2	2002821263-5 DAVE BRUBECK RD	11/29/23	11/23	2111-92-6170	0	UTILITIES - PW GAS TAX	69.91
32029211	3	2002821263-5 DAVE BRUBECK RD	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	69.90
32029211	4	2295434942-3 9830 FIVE MILE DR	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	11.26
32029211	5	2295434942-3 9830 FIVE MILE DR	11/29/23	11/23	2111-92-6170	0	UTILITIES - PW GAS TAX	10.93
32029211	6	2295434942-3 9830 FIVE MILE DR	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	10.93
32029211	7	3034727877-9 W MARLETTE 7 MANOR DR	11/29/23	11/23	8221-92-6170	0	UTILITIES - LIGHTING & LANDSCA	143.02
32029211	8	3159727869-1 187 STREET LIGHTS	11/29/23	11/23	8221-92-6170	0	UTILITIES - LIGHTING & LANDSCA	2,225.70
32029211	9	3118061205-8 STREET LIGHTS EBR	11/29/23	11/23	8221-92-6170	0	UTILITIES - LIGHTING & LANDSCA	1,711.57
32029211	10	0811230561-3 17 E MAIN ST	11/29/23	11/23	1111-65-6170	0	UTILITIES - GF ADMIN	3.68
32029211	11	0811230561-3 17 E MAIN ST	11/29/23	11/23	1111-65-6170	0	UTILITIES - GF ADMIN	4.79
32029211	12	1300942413-9 CHURCH STREET	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	152.47
32029211	13	1707746359-8 EDGEBROOK SW LIFT PUMP	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	159.18
32029211	14	2092737318-1 HOWARD PARK	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	793.76
32029211	15	2134403982-7 ED HUGHES ARENA	11/29/23	11/23	4311-92-6170	0	UTILITIES - PW ARENA	437.00
32029211	16	2292622148-6 FIRE STATION #2	11/29/23	11/23	1111-75-6170	0	UTILITIES - FIRE GF	597.38
32029211	17	2292622148-6 FIRE STATION #2	11/29/23	11/23	9675-75-6170	0	UTILITIES - FIRE	199.13
32029211	18	2292622148-6 FIRE STATION #2	11/29/23	11/23	9613-75-6170	0	UTILITIES - FIRE MEAS M	199.13
32029211	19	2477984994-2 FIRE STATION #1	11/29/23	11/23	1111-75-6170	0	UTILITIES - FIRE GF	110.02
32029211	20	2477984994-2 FIRE STATION #1	11/29/23	11/23	9675-75-6170	0	UTILITIES - FIRE	36.68
32029211	21	2477984994-2 FIRE STATION #1	11/29/23	11/23	9613-75-6170	0	UTILITIES - FIRE MEAS M	36.68
32029211	22	2728576498-4 WASTEWATER TREATMENT FACILITY	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	23.82



Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount
32029211	23	2770243162-1 17 E MAIN STREET REAR BUILDING	11/29/23	11/23	1111-65-6170	0	UTILITIES - GF ADMIN	87.06
32029211	24	2811909826-8 1600 W MARLETTE ST	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	23.82
32029211	25	2936909818-0 10100 FIVE MILE DR	11/29/23	11/23	3111-92-6170	0	UTILITIES - PW WWTP	38.82
32029211	26	7290630706-0 HOWARD PARK BARNS	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	28.44
32029211	27	8676007650-4 HOWARD PARK	11/29/23	11/23	1111-92-6170	0	UTILITIES - PW GF	506.42
32029211	28	9035594982-8 412 EAGLE DR	11/29/23	11/23	8221-92-6170	0	UTILITIES - LIGHTING & LANDSCA	197.38
32029211	29	9373962863-9 CITY HALL	11/29/23	11/23	1111-65-6170	0	UTILITIES - GF ADMIN	931.80
32029211	30	9373962863-9 CITY HALL	11/29/23	11/23	2111-65-6170	0	UTILITIES - GAS TX ADMIN	155.30
32029211	31	9373962863-9 CITY HALL	11/29/23	11/23	3111-65-6170	0	UTILITIES - WWTP ADMIN	310.80
32029211	32	9373962863-9 CITY HALL	11/29/23	11/23	9670-65-6170	0	UTILITIES - PD ADMIN	77.65
32029211	33	9373962863-9 CITY HALL	11/29/23	11/23	9675-65-6170	0	UTILITIES - FIRE ADMIN	77.65
Total 32029211:								9,513.91
PROCLEAN SUPPLY								
586038	1	DISINFECTANT/CLEANER/ROLL TOWEL	09/15/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	430.70
Total 586038:								430.70
586573	1	NEUTRAL CLEANER	09/29/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	35.26
Total 586573:								35.26
588279	1	ROLL TOWEL/JUMBO BATH TISSUE/SEAT COVERS	11/17/23	11/23	1111-92-6190	0	MAINT OF BLDGS, STRUCT, GROUND	247.05
Total 588279:								247.05
SMARTSIGN								
RTS-314117	1	ALUM STREET SIGN X4	11/17/23	11/23	2111-92-6120	0	SPECIAL DEPT - PW GAS	159.84
Total RTS-314117:								159.84
TOMMY'S GARAGE								
19582	1	LUBE/OIL/FILTER CHANGE	11/14/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	118.84
19582	2	LUBE/OIL/FILTER CHANGE	11/14/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	97.24
Total 19582:								216.08
19624	1	CHECK/BELT/ALTERNATOR/BATTERY	11/21/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	544.64
19624	2	CHECK/BELT/ALTERNATOR/BATTERY	11/21/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	445.61



Unpaid Invoice Report - UNPAID INV. REPORT										Page: 9
City of Ione										Nov 30, 2023 01:09PM
Posting period: 11/23										
Invoice Number	Seq.#	Description	Invoice Date	GL Peri	GL Account Number	Activity #	GL Account Description	Net Invoice Check Amount		
Total 19624:										
19625	1	WIPER BLADES/LEFT REAR WHEEL	11/20/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	990.25		
19625	2	WIPER BLADES/LEFT REAR WHEEL	11/20/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	52.50		
Total 19625:										49.51
Total 19631:										102.01
19631	1	LUBE/OIL/FILTER CHANGE	11/21/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	43.17		
19631	2	LUBE/OIL/FILTER CHANGE	11/21/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	35.32		
Total 19631:										78.49
TOUCH FREE EXPRESS CAR WASH										
32021011	1	UNLMTD CITY POLICE VEHICLE WASH DISCOUNTED	11/01/23	11/23	1111-70-6202	0	VEHICLE MAINT. - POLICE GF	129.25		
32021011	2	UNLMTD CITY POLICE VEHICLE WASH DISCOUNTED	11/01/23	11/23	9670-70-6202	0	VEHICLE MAINT. - POLICE	105.75		
Total 32021011:										235.00
UPCHURCH ELECTRIC										
12588	1	REPLACE LAMP/BALLAST FOR LIGHT ON ST ANDREWS/AVALON	11/02/23	11/23	2111-92-6120	0	SPECIAL DEPT - PW GAS	766.76		
Total 12588:										766.76
12589	1	WWTP TROUBLESHOOT/TRANSFER SWITCH REPAIR	11/02/23	11/23	3111-92-6203	0	REPAIR & MAINT - PW WWTP	375.00		
Total 12589:										375.00
WEBER GHIO & ASSOC. INC										
12514	1	PROFESSIONAL SRVCS/WILDFLOWER/PERMITS	11/09/23	11/23	1111-85-6216	0	PROF SERVICES - BLDG INSPECTOR	1,014.41		
Total 12514:										1,014.41
WEST YOST ASSOCIATES										
2054898	1	TRACER STUDY/USE AREA MAPPING/TITLE 22 REPORT/PROJECT MNGMT	07/31/23	11/23	3131-90-6220	0	PROF SERVICES - TERTIARY	8,774.50		
Total 2054898:										8,774.50
2054980	1	OPERATIONS TEAM SELECTION/DRAFT MEMORANDUM/SCHEDULE	07/31/23	11/23	3111-90-6212	0	PROF & SPEC SERV - WWTP ENGIN	6,421.75		







Posting period: 11/23

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GL Account Number	Debit	Credit	Net
1111-44-4421	1,265.00	.00	1,265.00
1111-65-5211	195.42	.00	195.42
1111-65-6120	186.60	.00	186.60
1111-65-6160	117.37	.00	117.37
1111-65-6166	1,087.80	.00	1,087.80
1111-65-6170	1,027.33	.00	1,027.33
1111-65-6240	75.00	.00	75.00
1111-68-6210	9,014.73	.00	9,014.73
1111-70-5211	418.61	.00	418.61
1111-70-6120	160.49	.00	160.49
1111-70-6160	603.34	.00	603.34
1111-70-6202	896.69	.00	896.69
1111-70-6220	379.07	.00	379.07
1111-75-5211	271.26	.00	271.26
1111-75-6119	57.44	.00	57.44
1111-75-6120	99.04	.00	99.04
1111-75-6130	1,976.24	.00	1,976.24
1111-75-6160	50.25	.00	50.25
1111-75-6170	707.40	.00	707.40
1111-75-6190	99.38	.00	99.38
1111-75-6202	336.43	.00	336.43
1111-80-6150	397.92	.00	397.92
1111-85-5211	51.80	.00	51.80
1111-85-6216	1,014.41	.00	1,014.41
1111-92-5211	62.08	.00	62.08
1111-92-6130	247.52	.00	247.52
1111-92-6160	12.37	.00	12.37
1111-92-6170	1,619.13	.00	1,619.13
1111-92-6190	1,761.21	.00	1,761.21
1111-94-5225	313.36	.00	313.36
2111-65-5211	32.57	.00	32.57
2111-65-6166	181.30	.00	181.30
2111-65-6170	155.30	.00	155.30
2111-65-6240	12.50	.00	12.50
2111-92-5211	60.26	.00	60.26
2111-92-6120	926.60	.00	926.60
2111-92-6160	12.36	.00	12.36
2111-92-6170	80.84	.00	80.84
3111-65-5211	65.14	.00	65.14
3111-65-6111	28.00	.00	28.00
3111-65-6120	93.30	.00	93.30



## Summary by General Ledger Account Number

GL Account Number	Debit	Credit	Net
3111-65-6166	362.60	.00	362.60
3111-65-6170	310.60	.00	310.60
3111-65-6215	875.00	.00	875.00
3111-65-6240	25.00	.00	25.00
3111-90-6212	12,333.75	.00	12,333.75
3111-92-5211	60.24	.00	60.24
3111-92-6113	8,030.85	.00	8,030.85
3111-92-6160	12.37	.00	12.37
3111-92-6170	326.47	.00	326.47
3111-92-6193	3,316.50	.00	3,316.50
3111-92-6203	510.77	.00	510.77
3111-92-6220	11,494.00	.00	11,494.00
3111-92-8813	10.76	.00	10.76
3111-94-5225	78.34	.00	78.34
3131-68-6221	1,155.00	.00	1,155.00
3131-90-6220	8,774.50	.00	8,774.50
3131-92-6215	50,666.86	.00	50,666.86
4311-92-6170	738.13	.00	738.13
8221-92-6170	4,277.67	.00	4,277.67
8221-92-6221	14,768.00	.00	14,768.00
9111-50-6125	1,935.20	.00	1,935.20
9613-75-5211	90.42	.00	90.42
9613-75-6119	19.14	.00	19.14
9613-75-6120	33.01	.00	33.01
9613-75-6130	658.75	.00	658.75
9613-75-6160	16.75	.00	16.75
9613-75-6170	235.81	.00	235.81
9613-75-6190	33.13	.00	33.13
9670-65-5211	16.29	.00	16.29
9670-65-6120	15.55	.00	15.55
9670-65-6166	90.65	.00	90.65
9670-65-6170	77.65	.00	77.65
9670-65-6240	6.25	.00	6.25
9670-70-5211	342.50	.00	342.50
9670-70-6120	131.31	.00	131.31
9670-70-6160	493.63	.00	493.63
9670-70-6202	740.21	.00	740.21
9670-70-6220	310.15	.00	310.15



Posting period: 11/23

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## Summary by General Ledger Account Number

GL Account Number	Debit	Credit	Net
9675-65-5211	16.29	.00	16.29
9675-65-6120	15.55	.00	15.55
9675-65-6166	90.65	.00	90.65
9675-65-6170	77.65	.00	77.65
9675-65-6240	6.25	.00	6.25
9675-75-5211	90.42	.00	90.42
9675-75-6119	19.15	.00	19.15
9675-75-6120	33.02	.00	33.02
9675-75-6130	658.75	.00	658.75
9675-75-6160	16.75	.00	16.75
9675-75-6170	235.81	.00	235.81
9675-75-6190	33.13	.00	33.13
Grand Totals:	150,820.09	.00	150,820.09

## Summary by General Ledger Posting Period

GL Posting Period	Debit	Credit	Net
11/23	150,820.09	.00	150,820.09
Grand Totals:	150,820.09	.00	150,820.09





**CITY OF IONE**  
**IONE, CA 95640**

**Agenda Item #H1**

**DATE: DECEMBER 5, 2023**

**TO: THE HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL**

**FROM: ANDREW PINASCO, CITY ATTORNEY**

**SUBJECT: PROPOSITION 218 FOR REFUSE COLLECTION**

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**RECOMMENDATION:**

1. Conduct a public hearing to hear comments regarding the proposed rate increase for solid waste services.
2. Adopt Resolution 22-23-\* Approving solid-waste rate adjustments pursuant to proposition 218.

**BACKGROUND:**

Effective September 3, 2019, the City entered into an amended franchise agreement for solid waste services. The original agreement was approved in April 2015 which provided for an exclusive agreement to pick up solid waste in the City of Ione. Solid waste charges are considered property related charges and thus fall under Proposition 218 requirements.

**DISCUSSION:**

Proposition 218, the “Right to Vote on Taxes Act,” was approved by California voters in November 1996. The initiative generally requires that all special assessments and “property related fees” be approved by local voters. However, whether the initiative applies to solid-waste fees collected by private franchisees, rather than public agencies, is the subject of debate.

Under Proposition 218, solid waste charges are considered “property related fees” and are thus subject to the procedure set forth in California Constitution Article XIIIID, Section 6(a). This section provides that proposals concerning solid waste collection must be considered in a public hearing, known as a “majority protest hearing,” at which ratepayers may register their opposition to the proposed rate increase. Prior to this hearing, Proposition 218 requires that notice be mailed to all property owners and/or ratepayers at least 45 days in advance. If, following the hearing, a majority of the owners or ratepayers submit *written* protests to the proposed fee (i.e., there is a “majority protest”), the fee may not be approved. If there is no majority protest, approval of the fee is authorized.

Regarding the proposed rate adjustment, the City has complied with its obligation to mail notice of the December 5, 2023 protest hearing to all ACES ratepayers. Following a provision in the Proposition 218 implementation legislation, the City has mailed notice of the hearing to all ACES ratepayers. (Gov. Code, § 53755(a)).



At the December 5th meeting, the Council should hold a public hearing to:

1. Consider whether a majority protest exists as to the above rate increases per Proposition 218. The City has sent hearing notices to the ratepayers for **1013** parcels within City limits. A majority protest would thus exist **if 507** ratepayers submit *written* protests to the proposed rate increase. Only *one* written protest may be filed per parcel. (Gov. Code, § 53755(b).) If a majority protest is successful, the Council may not approve the proposed rate adjustments. Conversely, if no majority protest exists, the adjustments may be approved.
2. If no majority protest exists, consider whether to approve the requested rate increases. A proposed resolution is provided to the Council should it wish to authorize the rate adjustments.

As for how to conduct the hearing concerning the ACES rate adjustments, the City attorney recommends the Council proceed as follows:

1. Call this item when it arises on the agenda. Note that the mailed and published notice indicate this will be a timed item that starts **no earlier than** 6:00 p.m.
2. Staff will make its presentation and the Council may ask Staff questions.
3. Open the public hearing and allow comment by all interested parties. A motion should be made to formally close the public hearing. Under Proposition 218, no protests may be counted once the public hearing has closed.
4. Following the conclusion of the public hearing, count all **written** protests received prior to the meeting or prior to close of the hearing. If the number of written objections to any fee increase does not exceed 507, find that a majority protest does not exist as to that increase. (In the event the 507 threshold is not reached, the City Attorney recommends that the Council deem all protests to be validly submitted rather than take the time necessary to verify that each protest meets Proposition 218 requirements.)
5. If more than 507 written protests are received as to the proposed adjustments, have the City Clerk verify each protest to ensure it is submitted by the ratepayer of record, contains the information required by Proposition 218, and that no more than one protest has been submitted per property. If following this verification process, there still are more than 507 written protests, the Council must find that a majority protest exists.
6. If no majority protest exists, the Council should consider the accompanying resolution approving the proposed rate adjustments.





**RESOLUTION 2023-\***

**A RESOLUTION OF THE CITY COUNCIL OF  
THE CITY OF IONE APPROVING SOLID-WASTE RATE ADJUSTMENTS PURSUANT  
TO PROPOSITION 218**

**WHEREAS**, the City of Ione (“City”) has a Franchise Agreement (“Agreement”) with ACES Waste Services, Inc. (“ACES”) for collection of solid waste and recyclable materials;

**WHEREAS**, the Agreement provides for a schedule of rates to be charged to customers of ACES, the existing rates for calendar year 2024 of which are set forth in the “Current Monthly Rate” column of Exhibit A, which is attached and incorporated into this Resolution by reference;

**WHEREAS**, the Agreement authorizes the City to approve rate increases in accordance with its terms and conditions;

**WHEREAS**, the City Council has received and reviewed the request from ACES regarding rate adjustments for the next calendar year in accordance with refuse rate index, or “RRI”;

**WHEREAS**, pursuant to Proposition 218, the City has duly noticed and held a “majority protest hearing” on December 5, 2023 regarding its intent to approve the requested rate increase;

**WHEREAS**, pursuant to Article XIII, § 6(a), the City has identified 1013 parcels as being subject to the proposed fee increases described and has given mailed notice to such parcels pursuant to Government Code section 53755(a);

**WHEREAS**, as verified by the counting of protests following the December 5, 2023 hearing in which this matter was considered, a majority protest was not made prior to the close of the public hearing in opposition to the proposed rate increases stated in Exhibit A; and

**WHEREAS**, the California Environmental Quality Act is not applicable to the proposed rate increase because the increase is not a “project,” as defined by California Code of Regulations, Title 14, section 15378(a), and because of the exceptions set forth in California Code of Regulations, Title 14, section 15378(b)(3) and (4) for proposals submitted to voters and fiscal decisions.

**NOW, THEREFORE, IT IS HEREBY RESOLVED** that effective January 1, 2024, ACES may begin charging customers the rates set forth in the “New Rate” column of Exhibit A as stated therein;

The foregoing resolution was duly passed and adopted at a regular meeting of the City Council of the City of Sutter Creek on the 5<sup>th</sup> day of December 2023, by the following vote:

AYES:

NOES:

ABSTAIN:

---

Stacy Rhoades, Mayor

Attest:

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Janice Traverso, City Clerk



EXHIBIT A

**PROPOSED RATE INCREASES**

	<b>Current Monthly Rate</b>	<b>New Rate</b>	<b>Proposed Monthly Change</b>
<b>RESIDENTIAL SERVICES</b>			
32-Gal.	\$31.75	\$33.85	\$2.10
64-Gal.	\$43.46	\$46.33	\$2.87
96-Gal.	\$46.87	\$49.96	\$3.09

	<b>Current Monthly Rate</b>	<b>Proposed New Monthly Rate</b>	<b>Proposed Monthly Change</b>
<b>COMMERCIAL SERVICE</b>			
1-Yard Bin	\$180.87	\$192.81	\$11.94
2-Yard Bin	\$301.13	\$321.00	\$19.87
3-Yard Bin	\$421.03	\$448.82	\$27.79
4-Yard Bin	\$541.10	\$576.81	\$35.71
6-Yard Bin	\$721.13	\$768.72	\$47.59
7-Yard Bin	\$902.20	\$961.75	\$59.55



**CITY OF IONE**  
**IONE, CA 95640**

**Agenda Item #11**

**DATE: DECEMBER 5, 2023**

**TO: THE HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL**

**FROM: JODI STENECK, FINANCE MANAGER**

**SUBJECT: APPROVAL OF RESTORING THE GRANT ADMINISTRATOR POSITION TO THE 2023-24 SALARY SCHEDULE, HIRING A GRANT ADMINISTRATOR AND APPROVAL OF A BUDGET AMENDMENT FOR THE POSITIONS.**

---

**RECOMMENDED ACTION:**

- 1) Adopt Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing a revision to the FY 2023-24 Salary Schedule for a Grant Administrator; and
- 2) Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing Budget Amendment 3 to the Fiscal Year 2023-24 Operating Budget.

**FISCAL IMPACT:**

Adopting the Resolutions to hire a part-time Grant Administrator (0.8 FTE) would require a budget amendment of \$42,066.00. The budget amendment would utilize the current Community Development Block Grants (CDBG) HOME programs funds as the programs allows for administrative expenses.

**BACKGROUND:**

The City of Ione has seven (7) CDBG HOME Grants that were established between 1997 and 2013 that have funds available for use, see Figure 1 below. There are multiple purposes for these funds including first time home buyer programs, housing rehabilitation, as well as infrastructure improvements, totaling nearly \$1,000,000 in cash reserves. The City initially received this funding from the state for the purposes mentioned above. As loans are paid off, that revenue comes back to the City, called program income, and goes back into the funds in which they originated to be continually used. Based on current staffing levels, to distribute these funds, however, requires staffing or a consultant. Staff believes that the most judicious way to get these program funds back into the community would be to hire a part time Grant Administrator position.

**Figure 1. Community Development Block Grants (CDBG) HOME Programs with Fund**



**Balances as of June 30, 2023.**

7112-00-1000	Rehab Housing Trust Grant	\$ 53,196.50
7113-00-1000	Low Income Housing Grant	\$ 85,125.00
7116-00-1000	First Time Homebuyers Grant	\$ 149,426.00
7117-00-1000	HOME 2370 Grant	\$ 245,829.00
7118-00-1000	STBG 1381 Grant	\$ 63,598.00
7119-00-1000	HOME 4711 Grant	\$ 432,164.89
7121-00-1000	Self Help Housing Grant	\$ 157,191.08
TOTAL		\$1,186,530.47

**DISCUSSION:**

A Grant Administrator would be responsible for administering the current programs, establishing recommendations to the City Council regarding proper use of funds and apply for additional grant funding that is available that would augment these programs. A job description is attached, as Attachment A. The Grant Administrator would need to research each program to determine if any outstanding consumer loans are due, determine if reports need to be filed with CDBG, research how balance of funds are allowed to be used for each Grant, and determine the needs of our community regarding funds available.

The City of Ione's Fire Marshall has successfully applied for and managed the FEMA SAFER grant that was utilized by the Fire Department. The Fire Department has applied for 15 grants and has been awarded 14 of the 15 grants. This is due primarily that current and past Fire Department grants have been managed well and with accurate and timely processing of grant reports it has enabled the City of Ione to request additional grants. The Fire Marshall position is a stipend position; however, it would be staff's intent to create the Grant Administrator position and use the administrative skills of the Fire Marshall for this role on a part time basis.

A part-time Grant Administrator will have the in-house resources to research each of the City of Ione's CDBG HOME programs and determine how the funds can best be utilized for potential and current homeowners. A Grant Administrator would work with the City Council, City Staff and the community to determine what specific needs are needed in Ione.

The advantage of hiring a Grant Administrator as opposed to hiring a grant consultant is that a Grant Administrator would be able to access our physical files, folders, binders and contracts as well as access to the appropriate files on the server. Using a grant consultant requires existing staff to go through the information and determine what information is needed, then provide it to the consultant, basically double counting with time. The number of files that the City of Ione has created for the CDBG HOME programs is extensive. There are eight banker boxes plus eighteen binders and fifteen file folders.

The City of Ione has contracted with a grant consultant in the past and they did not administer any of the City's current grants. Their focus was finding new grants. That contract paid the consultant \$3,000 per month for two years and did not include administration of any grants they procured for the City.

**ATTACHMENTS:**

- A. Grant Administrator Job Description
- B. Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing an addition to the FY 2023-24 Salary Schedule for a Grant Administrator.
  - a. Salary Schedule FY 2023-24 revised – Attachment B1
- C. Resolution 2023-\* A Resolution of the City Council of the City of Ione Authorizing Budget Amendment 3 to the Fiscal Year 2023-24 Operating Budget.





## CITY OF IONE JOB SPECIFICATION

### ***GRANT ADMINISTRATOR***

*Class specifications are intended to present a descriptive list of the range of duties performed by employees in the class. Specifications are **not** intended to reflect all duties performed within the job.*

#### **DEFINITION**

Under the direction of the assigned department head, to perform administrative and analytical duties in support of grant administration; to conduct grant research, identify grant opportunities, and develop applications for external funding sources; to monitor programs and budgets ensuring compliance with grant regulations; to provide administrative and technical support for grant programs; to participate in budget development and management of grant funded programs and projects; to provide high level responsible staff assistance to assigned department head; and to perform other related duties as required.

#### **SUPERVISION RECEIVED AND EXERCISED**

Receives general supervision from the assigned department head. May exercise work leadership including the supervision of interns and volunteers and/or provide guidance and leadership for daily activities and assigned projects or tasks with others.

**ESSENTIAL FUNCTION STATEMENTS**--*Essential duties and responsibilities may include, but are not limited to, the following:*

- Conducts research and identifies grant funding opportunities from public, private, federal, state, and local sources for assigned City department.
- Develops and composes grant proposals to obtain available government and private funding from various programs and projects on behalf of assigned City department.
- Develops recommended policies, procedures, and systems for the effective administration of grants ensuring compliance and effective internal controls.
- Provides administrative and technical support for the City's grant programs; prepares ordinances, resolutions, agendas, agreements, and other grant-related documents as directed.
- Establishes and maintains tracking system for available grants and completed grant applications; provides training and technical assistance related to all grant activities.
- Reviews grant expenditures for compliance with applicable regulations; monitor grant fiscal records for compliance with grant contracts; reviews and/or prepares grant required reports and submits as required by the grant documents.
- Maintains tracking of grant status for auditing and budgeting purposes; maintains information for statistical reports and assist with grant reconciliations.
- Collects data for the review and preparation of reimbursement requests to grant funding agencies; monitors the progress of projects and identify extension needs; communicates extension requests and other information to granting agencies.

**CITY OF IONE**  
**GRANT ADMINISTRATOR**

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- Develops and monitors grant budgets and ensure compliance with all applicable federal and state accounting and financial reporting requirements.
- Maintains various ledgers, registers, journals, and logs according to generally accepted accounting principles.
- Maintains knowledge of grant funding policies, regulations, and procedures; disseminates and/or presents changes to assigned department head and advises on the implementation of changes, and on the impact of changes on funded operations.
- Conducts various cross-training with other office staff during absences, as needed.
- Keyboards and proofreads a wide variety of reports, letters, memoranda, correspondence and statistical charts; independently composes correspondence related to assigned area of responsibility.
- Interacts with co-workers at all levels in the organization in a collaborative and customer service-oriented manner.
- Analyzes unusual situations and resolves them through application of management principles and practices, and in conjunction with upper management; recommends effective courses of action.
- Assumes responsibility for ensuring the duties of the position are performed in a safe, efficient manner.
- Assists with special projects and perform other duties of a similar nature or level.

**QUALIFICATIONS**

**Knowledge of:**

- Grant funding policies, procedures, and administration practices.
- Grantor web-based application and reporting programs.
- Principles and practices of municipal budget preparation and administration.
- Principles and practices of organization, management, and financial administration.
- Principles and practices of effective public relations.
- Principles and practices of report and record maintenance, including metrics and analytics.
- Research methods and techniques; and methods of presentation.
- English usage, spelling, grammar, and punctuation.
- Automated financial information systems and integrated business office software.
- Modern office technology and equipment, including computers and related software applications.
- Applicable Federal, State, and local codes, laws, and regulations.
- Customer service practices and business communications techniques.
- Safe work methods and safety regulations.

**Ability to:**

- Write and assemble competitive, responsive grant applications.
- Research, compile, and develop clear, concise, and accurate reports and associated documentation.



**CITY OF IONE**  
**GRANT ADMINISTRATOR**

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- Properly respond to applications for outside funding and be successful in obtaining funding.
- Articulate, demonstrate, and train others concerning current laws, standards, and best practices as applied to governmental accounting and grants administration.
- Establish and maintain accurate, organized, and detailed documentation and files for ready access and retrieval.
- Respond to problem situations in an effective manner in coordination with the assigned department head.
- Organize, set priorities and exercise sound independent judgment within areas of responsibility.
- Organize and maintain office and specialized files.
- Compose routine correspondence from brief instructions.
- Communicate clearly and effectively orally and in writing.
- Understand and follow written and oral instructions.
- Prepare clear, accurate and concise records and reports.
- Use tact and discretion in dealing with sensitive situations and establish and maintain effective working relationships with the City Manager, City Council, management, staff, the public, and others encountered in the course of work.
- Provide excellent customer service.
- Skillfully and safely operate a motor vehicle when required in the course of performing work duties.
- Demonstrate an awareness and appreciation of the cultural diversity of the community.

**Experience and Training Guidelines**

*Any combination of experience and training that would likely provide the required knowledge and abilities to perform the essential functions is qualifying. A typical way to obtain the knowledge and abilities would be:*

**Experience:**

Three (3) years of progressively responsible experience in grant writing and grant administration, preferably in a governmental environment.

**Education:**

Graduation from an accredited college or university with a Bachelor's degree or equivalent with major course work in accounting, finance, business administration, public administration, or a related field.

**Licenses and Certifications:**

Possession of a valid Class "C" California driver's license and a satisfactory driving record.

**Special Requirements:**

Ability to attend night meetings as needed and/or required.

**WORKING CONDITIONS**

*The work environment characteristics and physical/mental demands described here are representative of those that must be met by employees to successfully perform the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

**Environmental Conditions:**

Employees in this class generally work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. Employee may interact with staff and/or the public and private representatives in various settings including the field or remote offices for meetings. The incumbent will be exposed to outdoor environmental elements on a limited basis with exposure to varying temperatures, moderate exterior noise levels including traffic, and may have limited exposure to dust and fumes.

**Physical Demands:**

Must possess mobility to work in a standard office setting including use of standard office equipment, including a computer; and to operate a motor vehicle to visit various City sites. Color vision is required to read printed materials and a computer screen. Hearing and speech is required to communicate in person and over the telephone. Touch is required in order to handle documents, and use a computer. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate standard office equipment. This is primarily a sedentary office classification although standing in work areas and walking between work areas may be required. Must be able to sit for prolonged periods of time. Positions in this classification regularly bend, stoop, kneel, reach, push, and pull drawers open and closed to retrieve and file information. Employees must possess the ability to lift, carry, push, and pull materials and objects up to 20 pounds.

**Mental Demands:**

While performing the duties of this class, an employee uses written and oral communication skills; reads and interprets data, information, and documents; analyzes and solves problems; uses math, and mathematical reasoning; observes and interprets people, and situations; learns and applies new information and skills; performs highly detailed work; deals with changing deadlines, constant interruptions, and multiple concurrent tasks; and interacts with others encountered in the course of work.

**CAREER PROGRESSION**

**FROM:** Grant Administrator

**TO:**

Approved by Name: City Council	
Effective Date:	FLSA Status: Exempt





**RESOLUTION 2023-\***

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF IONE AUTHORIZING  
AN ADDITION TO THE FISCAL YEAR 2023-2024 SALARY SCHEDULE FOR A  
GRANT ADMINISTRATOR**

WHEREAS, the City Council of the City of Ione has seven (7) Community Development Block Grants (CDBG); and

WHEREAS, the City Council desires to utilize the (CDBG) programs which is through the California Department of Housing and Community Development; and

WHEREAS, the City of Ione has a need in the community to utilize the funds to help homeowners and potential homeowners; and

WHEREAS, a Grant Administrator is needed to administer the City of Ione CDBG programs and apply for additional grants; and

NOW, THEREFORE BE IT RESOLVED, by the City Council of the City of Ione the following changes shall be incorporated into the 2023-2024 Salary Schedule, see Attachment B1.

The foregoing Resolution was duly passed introduced and adopted by the City Council of the City of Ione at their regular meeting held on December 5, 2023, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Stacy Rhoades, Mayor

Attest:

\_\_\_\_\_  
Janice Traverso, City Clerk





### FY 2023-24 Salary Schedule

Position Title		Step 1	Step 2	Step 3	Step 4	Step 5
Account Clerk	Annual	\$ 39,520.00	\$ 41,496.00	\$ 43,570.80	\$ 45,749.34	\$ 48,036.81
	Monthly	\$ 3,293.33	\$ 3,458.00	\$ 3,630.90	\$ 3,812.45	\$ 4,003.07
	Bi-Weekly	\$ 1,520.00	\$ 1,596.00	\$ 1,675.80	\$ 1,759.59	\$ 1,847.57
	Hourly	\$ 19.00	\$ 19.95	\$ 20.95	\$ 21.99	\$ 23.09
Administrative Analyst I	Annual	\$ 64,404.00	\$ 67,624.20	\$ 71,005.41	\$ 74,555.68	\$ 78,283.46
	Monthly	\$ 5,367.00	\$ 5,635.35	\$ 5,917.12	\$ 6,212.97	\$ 6,523.62
	Bi-Weekly	\$ 2,477.08	\$ 2,600.93	\$ 2,730.98	\$ 2,867.53	\$ 3,010.90
	Hourly	\$ 30.96	\$ 32.51	\$ 34.14	\$ 35.84	\$ 37.64
Administrative Analyst II	Annual	\$ 67,624.00	\$ 71,005.20	\$ 74,555.46	\$ 78,283.23	\$ 82,197.39
	Monthly	\$ 5,635.33	\$ 5,917.10	\$ 6,212.96	\$ 6,523.60	\$ 6,849.78
	Bi-Weekly	\$ 2,600.92	\$ 2,730.97	\$ 2,867.52	\$ 3,010.89	\$ 3,161.44
	Hourly	\$ 32.51	\$ 34.14	\$ 35.84	\$ 37.64	\$ 39.52
Administrative Analyst III	Annual	\$ 71,005.00	\$ 74,555.25	\$ 78,283.01	\$ 82,197.16	\$ 86,307.02
	Monthly	\$ 5,917.08	\$ 6,212.94	\$ 6,523.58	\$ 6,849.76	\$ 7,192.25
	Bi-Weekly	\$ 2,730.96	\$ 2,867.51	\$ 3,010.89	\$ 3,161.43	\$ 3,319.50
	Hourly	\$ 34.14	\$ 35.84	\$ 37.64	\$ 39.52	\$ 41.49
Administrative Analyst (PD PT help)	Hourly	\$ 27.00	\$ 28.35	\$ 29.77	\$ 31.26	\$ 32.82
Administrative Assistant adjusted for alignment	Annual	\$ 57,616.00	\$ 60,496.80	\$ 63,521.64	\$ 66,697.72	\$ 70,032.61
	Monthly	\$ 4,801.33	\$ 5,041.40	\$ 5,293.47	\$ 5,558.14	\$ 5,836.05
	Bi-Weekly	\$ 2,216.00	\$ 2,326.80	\$ 2,443.14	\$ 2,565.30	\$ 2,693.56
	Hourly	\$ 27.70	\$ 29.09	\$ 30.54	\$ 32.07	\$ 33.67
Assistant Fire Chief (stipend)	Annual					\$ 4,348.26
	Monthly					\$ 362.36
	Bi-Weekly					
	Hourly					
Building Official/ Code Enforcement Officer	Annual	\$ 74,900.00	\$ 78,645.00	\$ 82,577.25	\$ 86,706.11	\$ 91,041.42
	Monthly	\$ 6,241.67	\$ 6,553.75	\$ 6,881.44	\$ 7,225.51	\$ 7,586.78
	Bi-Weekly	\$ 2,880.77	\$ 3,024.81	\$ 3,176.05	\$ 3,334.85	\$ 3,501.59
	Hourly	\$ 36.01	\$ 37.81	\$ 39.70	\$ 41.69	\$ 43.77
City Council (elected)	Annual					\$ 2,400.00
	Monthly					\$ 200.00
City Manager (contract)	Annual	\$ 135,000.00				\$ 160,000.00
	Monthly	\$ 11,250.00				\$ 13,333.33
	Bi-Weekly	\$ 5,192.31				\$ 6,153.85
	Hourly	\$ 64.90				\$ 76.92
City Treasurer (elected)	Annual					\$ 2,400.00
	Monthly					\$ 200.00
Clerk of the City Council (elected)	Annual					\$ 2,400.00
	Monthly					\$ 200.00
Finance Manager	Annual	\$ 88,400.83	\$ 92,820.87	\$ 97,461.92	\$ 102,335.01	\$ 107,451.76
	Monthly	\$ 7,366.74	\$ 7,735.07	\$ 8,121.83	\$ 8,527.92	\$ 8,954.31
	Bi-Weekly	\$ 3,400.03	\$ 3,570.03	\$ 3,748.54	\$ 3,935.96	\$ 4,132.76
	Hourly	\$ 42.50	\$ 44.63	\$ 46.86	\$ 49.20	\$ 51.66
Fire Captain (stipend)	Annual					\$ 1,863.54
	Monthly					\$ 155.30
	Bi-Weekly					
	Hourly					



Fire Chief (stipend) increased to 2500/month from 1000	Annual Monthly					\$ 30,000.00 \$ 2,500.00
Fire Engineer - Probationary	Annual Monthly Bi-Weekly Hourly	\$ 52,416.00 \$ 4,368.00 \$ 2,016.00 \$ 18.00	\$ 55,036.80 \$ 4,586.40 \$ 2,116.80 \$ 18.90	\$ 57,788.64 \$ 4,815.72 \$ 2,222.64 \$ 19.85	\$ 60,678.07 \$ 5,056.51 \$ 2,333.77 \$ 20.84	\$ 63,711.98 \$ 5,309.33 \$ 2,450.46 \$ 21.88
Fire Engineer - Non-Probationary	Annual Monthly Bi-Weekly Hourly	\$ 63,711.98 \$ 5,309.33 \$ 2,450.46 \$ 21.88	\$ 66,897.57 \$ 5,574.80 \$ 2,572.98 \$ 22.97	\$ 70,242.45 \$ 5,853.54 \$ 2,701.63 \$ 24.12	\$ 73,754.58 \$ 6,146.21 \$ 2,836.71 \$ 25.33	\$ 77,442.30 \$ 6,453.53 \$ 2,978.55 \$ 26.59
Fire Fighter (Paid Call/Stipend)	Daily Rate					\$ 100.00
Fire Marshall (stipend)	Annual Monthly					\$ 24,000.00 \$ 2,000.00
Grant Administrator	Annual Monthly Bi-Weekly Hourly	\$ 64,404.00 \$ 5,367.00 \$ 2,477.08 \$ 30.96	\$ 67,624.20 \$ 5,635.35 \$ 2,600.93 \$ 32.51	\$ 71,005.41 \$ 5,917.12 \$ 2,730.98 \$ 34.14	\$ 74,555.68 \$ 6,212.97 \$ 2,867.53 \$ 35.84	\$ 78,283.46 \$ 6,523.62 \$ 3,010.90 \$ 37.64
Maintenance Worker I Adjusted step 1	Annual Monthly Bi-Weekly Hourly	\$ 41,288.00 \$ 3,440.67 \$ 1,588.00 \$ 19.85	\$ 43,352.40 \$ 3,612.70 \$ 1,667.40 \$ 20.84	\$ 45,520.02 \$ 3,793.34 \$ 1,750.77 \$ 21.88	\$ 47,796.02 \$ 3,983.00 \$ 1,838.31 \$ 22.98	\$ 50,185.82 \$ 4,182.15 \$ 1,930.22 \$ 24.13
Maintenance Worker II Adjusted step 1	Annual Monthly Bi-Weekly Hourly	\$ 52,695.11 \$ 4,391.26 \$ 2,026.74 \$ 25.33	\$ 55,329.87 \$ 4,610.82 \$ 2,128.07 \$ 26.60	\$ 58,096.36 \$ 4,841.36 \$ 2,234.48 \$ 27.93	\$ 61,001.18 \$ 5,083.43 \$ 2,346.20 \$ 29.33	\$ 64,051.24 \$ 5,337.60 \$ 2,463.51 \$ 30.79
Police Chief Adjusted step 1	Annual Monthly Bi-Weekly Hourly	\$ 126,880.00 \$ 10,573.33 \$ 4,880.00 \$ 61.00	\$ 133,224.00 \$ 11,102.00 \$ 5,124.00 \$ 64.05	\$ 139,885.20 \$ 11,657.10 \$ 5,380.20 \$ 67.25	\$ 146,879.46 \$ 12,239.96 \$ 5,649.21 \$ 70.62	\$ 154,223.43 \$ 12,851.95 \$ 5,931.67 \$ 74.15
Police Officer (per MOU) updated per contract 2%	Annual Monthly Bi-Weekly Hourly	\$ 64,937.60 \$ 5,411.47 \$ 2,497.60 \$ 31.22	\$ 68,184.48 \$ 5,682.04 \$ 2,622.48 \$ 32.78	\$ 71,593.70 \$ 5,966.14 \$ 2,753.60 \$ 34.42	\$ 75,173.39 \$ 6,264.45 \$ 2,891.28 \$ 36.14	\$ 78,932.06 \$ 6,577.67 \$ 3,035.85 \$ 37.95
Police Sergeant (per MOU)	Annual Monthly Bi-Weekly Hourly	\$ 78,936.00 \$ 6,578.00 \$ 3,036.00 \$ 37.95	\$ 82,882.80 \$ 6,906.90 \$ 3,187.80 \$ 39.85	\$ 87,026.94 \$ 7,252.25 \$ 3,347.19 \$ 41.84	\$ 91,378.29 \$ 7,614.86 \$ 3,514.55 \$ 43.93	\$ 95,947.20 \$ 7,995.60 \$ 3,690.28 \$ 46.13
Police Trainee (per MOU)	Annual Monthly Bi-Weekly Hourly	\$ 49,920.00 \$ 4,160.00 \$ 1,920.00 \$ 24.00	\$ 52,416.00 \$ 4,368.00 \$ 2,016.00 \$ 25.20	\$ 55,036.80 \$ 4,586.40 \$ 2,116.80 \$ 26.46	\$ 57,788.64 \$ 4,815.72 \$ 2,222.64 \$ 27.78	\$ 60,678.07 \$ 5,056.51 \$ 2,333.77 \$ 29.17
Public Works Superintendent	Annual Monthly Bi-Weekly Hourly	\$ 74,900.80 \$ 6,241.73 \$ 2,880.80 \$ 36.01	\$ 78,645.84 \$ 6,553.82 \$ 3,024.84 \$ 37.81	\$ 82,578.13 \$ 6,881.51 \$ 3,176.08 \$ 39.70	\$ 86,707.04 \$ 7,225.59 \$ 3,334.89 \$ 41.69	\$ 91,042.39 \$ 7,586.87 \$ 3,501.63 \$ 43.77
Recreation Coordinator	Annual Monthly Bi-Weekly Hourly	\$ 45,760.00 \$ 3,813.33 \$ 1,760.00 \$ 22.00	\$ 48,048.00 \$ 4,004.00 \$ 1,848.00 \$ 23.10	\$ 50,450.40 \$ 4,204.20 \$ 1,940.40 \$ 24.26	\$ 52,972.92 \$ 4,414.41 \$ 2,037.42 \$ 25.47	\$ 55,621.57 \$ 4,635.13 \$ 2,139.29 \$ 26.74
Temporary/Seasonal	Hourly	\$ 16.00				



**RESOLUTION 2023-\*****A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF IONE AUTHORIZING  
A BUDGET AMENDMENT TO THE FISCAL YEAR 2023-2024 OPERATING BUDGET**

WHEREAS, the City Council of the City of Ione adopted its Fiscal Year Operating Budget for 2023-2024; and

WHEREAS, from time to time it is necessary to amend the Budget; and

WHEREAS, the City Council desires to utilize the Community Development Block Grant (CDBG) HOME programs which is through the California Department of Housing and Community Development; and

WHEREAS, the City of Ione has seven (7) prior CDBG programs that have not been active for many years; and

WHEREAS, the City of Ione has a need in the community to utilize the funds to help homeowners and potential homeowners; and

WHEREAS, a part-time Grant Administrator is needed to administer the City of Ione CDBG programs and apply for additional grants; and

WHEREAS, this will cause an increase to salary and benefits by \$42,066.00.

NOW, THEREFORE BE IT RESOLVED, by the City Council of the City of Ione the following changes shall be incorporated into the 2023-2024 Operating Budget:

<b>Description</b>	<b>Fund</b>	<b>Fund Description</b>	<b>Fund Balance</b>	<b>Amount</b>
Salary & Benefits	7117	HOME 2370 Grant	\$ 245,829	\$ 12,291
Salary & Benefits	7119	HOME 4711 Grant	\$ 432,165	\$ 21023
Salary & Benefits	7121	Self Help Housing	\$ 157,191	\$ 8,752
<b>TOTAL</b>				\$ 42,066

The foregoing Resolution was duly passed introduced and adopted by the City Council of the City of Ione at their regular meeting held on December 5, 2023, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Stacy Rhoades, Mayor

Attest:

\_\_\_\_\_  
Janice Traverso, City Clerk



**CITY OF IONE**  
**IONE, CA 95640**

**Agenda Item #12**

**DATE: DECEMBER 5, 2023**

**TO: THE HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL**

**FROM: KEN A. MACKEY (INTERIM) DEPARTMENT OF PUBLIC WORKS**

**SUBJECT: REPLACEMENT GROOMING TRACTOR FOR THE ED HUGHES ARENA**

---

**RECOMMENDED ACTION:**

Adopt Resolution 2023-\* A Resolution of the City Council of the City of Ione authorizing Budget Amendment 4 to the Fiscal Year 2023-2024 operating budget for the purchase of a tractor for Ed Hughes Arena.

**FISCAL IMPACT:**

Public Works, Parks Department, replacement item, of a high priority need request for budget adjustment of \$56,999 from the General Fund.

**BACKGROUND:**

Several months ago, the tractor at the Ed Hughes horse arena located at Howard Park stopped working due to engine mechanical failure, leaving the city with the inability to properly groom the arena for events and rentals, as well as unsafe for the animals who use the facility.

Staff asked two different repair specialists for assistance, and both noted that repair of the current tractor will be very costly, with parts difficult to locate.

The current tractor is a 40HP; however, after researching and discussing options with other local Equestrian center maintenance and arena groomers, based on the size of the arena and the grooming device, it was advised that we should have a minimum of a 60 HP but recommended a 80 to 100 HP without attachments, other than rear hook ups to assure that this tractor would be limited to, and assigned to the house arena only, to assure the tractor will only be used for the arena.

Staff reached out to get estimates for the John Deere and Kubota tractors and is recommending a used 2016 John Deere with 2,709 hours for \$56,999. While the cost appears to be high and this is an unbudgeted item, without a tractor, the arena cannot be used.



If there is a need for other tractor functions arise we can use the two other tractors within the public works' inventory.

**ATTACHMENTS:**

- A. Resolution 2023-\*\*
- B. Bid Information

**RESOLUTION 2023-\*****A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF IONE AUTHORIZING BUDGET AMENDMENT 4 TO THE FISCAL YEAR 2023-2024 OPERATING BUDGET FOR THE PURCHASE OF A TRACTOR FOR ED HUGHES ARENA**

WHEREAS, the City Council of the City of Ione adopted its Fiscal Year Operating Budget for 2023-2024; and

WHEREAS, from time to time it is necessary to amend the Budget; and

WHEREAS, the City Council desires to maintain its arena in good safe working order; and;

WHEREAS, the City desires to purchase a tractor for the arena; and

NOW, THEREFORE BE IT RESOLVED, by the City Council of the City of Ione here by authorizes the Interim City Manager to purchase a 2016 John Deere (5115 M) 115 HP 4 wheel drive with a 16 F / 16 R transmission with 2709 hrs with rear attachments and capable of future attachments in the front if needed in the amount of \$56,999 plus tax and freight.

BE IT FURTHER RESOLVED that the City Council authorizes Budget Amendment 4 to

Description	Fund	Fund Description	Amount
Capital Expenses Equipment	1111	General Fund	\$56,999
		Tax	4600
		freight	<u>1300</u>
TOTAL		Estimated	\$ 62,900

The foregoing Resolution was duly passed introduced and adopted by the City Council of the City of Ione at their regular meeting held on December 5, 2023, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

\_\_\_\_\_  
Stacy Rhoades, Mayor

Attest:

\_\_\_\_\_  
Janice Traverso, City Clerk



## Jordan Doerksen

---

**From:** Amy Gedney  
**Sent:** Thursday, November 30, 2023 2:46 PM  
**To:** Jordan Doerksen  
**Subject:** FW: [EXTERNAL] Re: Equipment information from your John Deere Dealer

**Contact: Don Juvet**

Phone: (916) 714-2600

Email: [djuvet@papemachinery.com](mailto:djuvet@papemachinery.com)

Pape Machinery, Inc.

This one has a cab and 2709 hours. 115HP. Freight estimate on this one is also \$1,250



Pape Machinery, Inc.  
10490 East Stockton Blvd  
Suite 400  
Elk Grove, CA 95624

### 2016 JOHN DEERE 5115M

\$56,999 US

115 HP / Engine: 2709 hrs

Configuration: Standard / Cab / Syncro / MFWD / Rear PTO: 540 / Tire Width: Mid / English Operator's Manual and Decal Kit / 16F/16R PowrReverser Transmission - 540/540E / Standard Cab / Standard Mechanical Suspension Seat / Deluxe Corner Post Exhaust (Cab Only) / Triple Stackable Rear Deluxe Valve with Lever Controls / Shiftable 540 / 540E Rear PTO / Mechanical / 420/85R34 142A8 R1W Radial (Michelin) / No Rear

Brand Preference / MFWD (4-Wheel Drive) / 13.6R24 (340/85R24) R1 Radial (Michelin or Firestone) / No Front  
Tire Brand Preference / Front Weight Support - (55 kg/121 lbs.)

Clean 115 HP Tractor! Disclaimer: Equipment specifications may differ from the listing images and equipment  
description. Please confer with a Pape Machinery representative to confirm final equipment specifications.

Stock: GG400364A / Serial: 1LV5115MKGG400364

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CLICK HERE

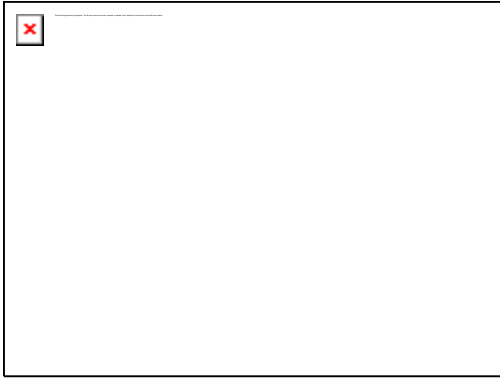
\* Shareable & Linkable

\* Updates based on availability

Additional photos







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