

SOMETHING IS WRONG WITH A SYSTEM I REGULATE – NOW WHAT DO I DO?

HOW TO IDENTIFY WHAT IS WRONG!

WHAT ARE THE NEXT STEPS?

WHAT IS NEEDED TO RESOLVE THE ISSUE?

HOW DO I REPORT IT TO DWS?

AGENDA:

- SYSTEM SCORES: REVIEW OF CALCULATION
AND PNC TIMELINE
- VIOLATIONS: HOW TO IDENTIFY THE CAUSE
- RTC: WHEN & HOW
- COMPLIANCE SCHEDULES: HOW TO REVIEW AND UPDATE
- PREVIEW: REPORTING OF ADVISORIES

COMMON ACRONYMS:

	M&R			MCL	
Monitoring & Reporting		PNC	Maximum Contaminant Level		
	TT	Priority Non Complier		PN	
Treatment Technique			Public Notice		

SYSTEM SCORE OVERVIEW

$$\text{SYSTEM SCORE} = \text{SUM } (S_1, S_2, S_3, \dots) + N$$

- $N=1$ POINT PER YEAR FOR OLDEST VIOLATION
- EACH VIOLATION (S) IS GIVEN A POINT VALUE BASED ON SEVERITY.
GENERALLY:
 - PUBLIC NOTICE; M&R – 1 POINT
 - MCL; TT; NITRATE M&R – 5 POINTS
 - HEALTH BASED TT AND MCL – 10 POINTS

SYSTEM SCORE & PNC'S

- WHAT CAUSES A PNC?

A PNC IS WHEN THE SYSTEM SCORE IS 11 OR MORE.

- WHEN IS A PNC RESOLVED?

THE SYSTEM SCORE IS BELOW 11
AND ALL MCL/TT VIOLATIONS
ARE RESOLVED OR UNDER
ENFORCEMENT.




SYSTEM SCORE & PNC'S

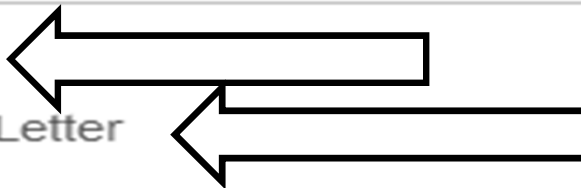
- WHAT IS THE TIMELINE TO RESOLVE A PNC?
 - 0-4 MONTHS – INFORMAL REVIEW TO SEE WHAT CAN BE RESOLVED
 - 5 MONTHS – FORMAL REVIEW – SEND LETTER WITH TIMELINE FOR RESOLVING TO WATER SUPPLIER OR REFER TO ENFORCEMENT
 - 6-7 MONTHS – FOLLOW UP WITH WATER SUPPLIER IF THEY WILL RESOLVE WITHIN TIMELINE
 - 8+ MONTHS – FORMAL ENFORCEMENT NEEDS TO START

SYSTEM SCORE – REFERENCES

Compliance Resources

The information on this page is designed for and intended for use by Drinking Water Services County and Department of Agriculture partners who have specialized training and are registered as an environmental health specialists. If you have questions regarding this material please contact Drinking Water Services at (971) 673-0405.

-  PNC Resolution Process
-  PNC 5-Month Compliance Letter
-  Oregon RTC Criteria
-  Enforcement Procedure



SYSTEM SCORE & PNC'S

- HOW CAN I SEE MY PNC'S
-

Information by county:

[Inventory](#) :: [Surface Water Systems](#) :: [Water System Surveys](#) :: [Outstanding Performers](#) :: [Plan Reviews](#) :: [System Scores](#) :: [Exceedances](#)

[Alerts](#) :: [Violations](#) :: [Compliance & Enforcement](#) :: [Significant Deficiencies](#) :: [Cross Connection ASRs](#) :: [Treatment Plant Inspections](#) :: [Fluoride](#)

System Scores

County <input type="text" value="All Counties"/>	Regulating Agency <input checked="" type="radio"/> All Agencies <input type="radio"/> County <input type="radio"/> State - Region 1 <input type="radio"/> State - Region 2 <input type="radio"/> State - All Regions <input type="radio"/> Dept. of Agriculture	System Type (EPA Systems Only*) <input checked="" type="radio"/> All system types* <input type="radio"/> Community <input type="radio"/> Transient non-community <input type="radio"/> Non-transient non-community
Primary Source <input checked="" type="radio"/> All types <input type="radio"/> Surface water <input type="radio"/> Groundwater	Service Area Types[†] <input checked="" type="radio"/> All types <input type="radio"/> Schools and day care centers <input type="radio"/> Manufactured housing parks <input type="radio"/> Residential areas <input type="radio"/> Municipalities	Compliance Status <input checked="" type="radio"/> Any status <input type="radio"/> Priority non-compliers (PNC systems) [‡] <input type="radio"/> Systems with unaddressed MCL violations <input type="radio"/> Outstanding performers
<input type="checkbox"/> Include data test systems		<input type="button" value="Show System Scores"/>

Regulating Agency	County Served	PWS PWS Name	System Type	Pop.	Primary Source	# Months PNC†	System Score	Points Under Enforcement	Points RTC'd	Go To Related Pages**
REGION 1	Umatilla	00524 LOCUST MOBILE VILLAGE	C	60	GW	3	34	124	6	Vio Enf CR
REGION 2	Lake	00611 PAISLEY, CITY OF	C	250	GW	9	27	0	82	Vio Enf CR
DESCHUTES COUNTY	Deschutes	90137 HIDDEN PINES RV PARK	NC	46	GW	4	20	0	3	Vio Enf CR
COLUMBIA COUNTY	Columbia	93791 VERNONIA GOLF CLUB	NC	30	GW	5	20	0	11	Vio Enf CR
KLAMATH COUNTY	Klamath	95465 WALT'S MUSHROOM CAMP	NC	30	GW	4	16	20	0	Vio Enf CR
MARION COUNTY	Marion	01399 LAZY ACRES MOBILE HOME PARK	C	59	GW	6	15	0	41	Vio Enf CR
REGION 2	Josephine	93512 OK CORRAL	NC	150	GU	8	15	0	10	Vio Enf CR

PNC for 5 months: yellow

PNC for 6-7 months: orange

PNC for 8 or more months: red

SYSTEM SCORE

QUESTIONS?????????

VIOLATIONS: WHAT TO LOOK FOR WHEN REVIEWING

RECOGNIZE THE VIOLATION TYPE – M&R

- LATE/NONREPORTING
- DID NOT REPORT ANY
- DID NOT REPORT ENOUGH

16 TYPES ACTIVELY ISSUED

4 OLD/NO LONGER ISSUING

2 LCR JUST STARTING UP

CAUSES:

- DONE BUT NOT TURNED IN ON TIME
- NOT TAKING THE REQUIRED SAMPLE(S) - AT ALL OR ENOUGH
- DBP's – NOT TAKING THE SAMPLES AT THE CORRECT LOCATION
- DBP/LCR – NOT TAKING THE SAMPLES IN THE CORRECT TIME PERIOD

VIOLATIONS: WHAT TO LOOK FOR WHEN REVIEWING

RECOGNIZE THE VIOLATION TYPE – MCL

CAUSES:

- MCL IN VIOLATION NAME

6 TYPES ACTIVELY ISSUED

3 OLD/NO LONGER ISSUING

- NITRATE: 1 SAMPLE ABOVE MCL OF 10
- OTHER CHEMICALS: 1 YEAR AVERAGE IS ABOVE MCL
- E. COLI: 2 SAMPLES – 1 E. COLI PRESENT AND 2ND ONE EITHER TOTAL OR E. COLI PRESENT

VIOLATIONS: WHAT TO LOOK FOR WHEN REVIEWING

RECOGNIZE THE VIOLATION TYPE – TT

CAUSES:

- FAILURE TO ...
- NO/NOT/NON

6 TYPES ACTIVELY ISSUED

0 OLD/NO LONGER ISSUING

1 LCR JUST STARTING UP

11 RARELY ISSUED – USUALLY IN
RELATIONSHIP TO FORMAL ENFORCEMENT

- SYSTEM DID NOT TREAT THE WATER TO STANDARDS REQUIRED
- SYSTEM DID NOT CORRECT A PROBLEM OR DO A REQUIRED ACTION IN THE REQUIRED TIME PERIOD. THIS CAN BE EITHER INSTALLING NEW TREATMENT OR CORRECTING A PROBLEM WITH EXISTING TREATMENT

VIOLATION RECOGNITION
QUESTIONS?????????

RTC : DO I NEED TO REQUEST IT?

Violation History

Violation Number	Auto-RTC?	Monitoring Period		Facility ID	Analyte Group	Violation Type - Analyte Count <i>Show analytes for all violations</i>	Enforcement Action - Date <i>Show history</i>	Points
490713	Y	Jan 01, 2016	Dec 31, 2016	EP-A	NO3	Chemical Late/Nonreporting - 1		5
490712	Y	Oct 01, 2016	Dec 31, 2016		TCR	Routine Coliform - Did Not Report ANY - 1		1
490711	N	Jan 01, 2015	Dec 31, 2015	SRC-AA	GWR	Source Assessment Sample - Late/Nonreporting - 1 <i>Show analyte</i>		1
490709	N	Jan 01, 2013	Dec 31, 2013	SRC-AA	GWR	Source Assessment Sample - Late/Nonreporting - 1 <i>Show analyte</i>		1
490710	Y	Jan 01, 2014	Mar 31, 2014		TCR	Routine Coliform - Did Not Report ANY - 1	Returned To Compliance - Apr 25, 2014	1





SYSTEM SCORE SUMMARY

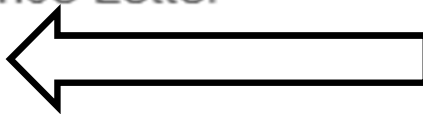
Unaddressed Points:	8
Number of years the oldest violation has been unaddressed (n):	3
System Score:	11
Points under formal enforcement:	0
Points RTC'd:	1

RTC: DO THEY QUALIFY?

Compliance Resources

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-  PNC Resolution Process
-  PNC 5-Month Compliance Letter
-  Oregon RTC Criteria
-  Enforcement Procedure



RTC: DO THEY QUALIFY?

RTC criteria

SD points	Violation Text	PN Tier	AGD RTC	Rule	Info	Needed to RTC
10	Chemical MCL based on 1 sample	1	N	Nitrate		Resolve contamination problem or install treatment & 1 quarterly chem report below MCL
10	Chemical MCL based on average of samples	1	N	Nitrate		
5	Chemical MCL based on 1 sample	2	N	Chems not Nitrate		Resolve contamination problem or install treatment & Quarterly RAA below MCL (with sample)
5	Chemical MCL based on average of samples	2	N	Chems not Nitrate		
10	Acute MCL for E.Coli	1	N	Coliform		Resolve contamination problem or install treatment & 2 monthly coliform reports without TC+
5/1**	Chemical Late/Nonreporting		Y	Chems***	**5 points if NO3 - all others 1 point	Meet next reporting period requirements
1	Corrosion Control Late/Nonreporting			LCR		
1	Routine Coliform - Did not report any		Y	Coliform		
1	Routine Coliform - Did not report enough		Y	Coliform		
1	Temporary Routine Coliform: Did not report any		Y	Coliform		
1	Temporary Routine Coliform: Did not report enough		Y	Coliform		
1	Monthly SW Report - Late/Nonreporting		Y	SWTR		
1	Source Assessment Sample - Late/Nonreporting		N	GWTR		
1	Monthly GW compliance Report - Late/Nonreporting		N	GWTR		
1	DBP1 or DBP2 Late/Nonreporting		Y	Chems***		
1	TOC Late/Nonreporting			Chems***	Not currently generated	
1	LCR late/Nonreporting		Y	LCR		
5	Failure to Submit CCT Recommendation			LCR		System starts Plan review with the State for the Corrosion Control treatment.
5	Public Education Late/Nonreporting			LCR		State receiving confirmation of notification to customers
1	Consumer Notification of Results Late/Nonreporting			LCR	Not currently generated	
5	No Qualified Treatment Plant Operator		N	other		Reporting to the state of a certified operator
5	Coliform Investigation Nonreporting	2	Y	Coliform		Turn in investigation / makes corrections OR
5	Coliform Investigation Defects Not Corrected	2	Y	Coliform		2 consecutive months / 1 quarter without TCR problem
5	Prevented Level 2 Investigation	2	N	Coliform		System allows Level 2 investigation to be performed
5	Failure to Install Disinfection	2	N	Coliform		complete installation of disinfection as required
1	Source Sample - Late/Nonreporting		N	GWTR		No Disinfection - Distribution sample after Temp Routines
1	Public Notice Late/Nonreporting		N	CCR/PN		State receiving late PN or violation causing PN is RTC
5	Corrosion Control Non-Compliance	2	N	LCR		Resolve problem causing system to not properly treat the water
10	Failure to maintain 4-log treatment	2	N	GWTR		
10	Failure to Maintain EP Disinfection	2	N	SWTR		
10	Failure to Provide Adequate Contact Time, Swtr	2	N	SWTR		
10	Turbidity Standards Not Met (95% NTU or MAX NTU)	2	N	SWTR		
1	Raw source monitoring late/Nonreporting		N	LT2		Submit sample results late (if taken in correct period) or
1	Raw source monitoring incorrect sample date		N	LT2		submit replacement sample date

***Chems include IOC, SOC, VOC, Arsenic, Nitrate, TOC and DBP's

RTC: DO THEY QUALIFY?

RTC criteria

SS points	Violation Text	PN Tier	Auto RTC	Rule	Info	Needed to RTC
10	Chemical MCL based on 1 sample	1	N	Nitrate		Resolve contamination problem or install treatment & 1 quarterly chem report below MCL
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5/1**	Chemical Late/Nonreporting		Y	Chems***	**5 points if NO3 - all others 1 point	
1	Corrosion Control Late/Nonreporting			LCR		
1	Routine Coliform - Did not report any		Y	Coliform		

RTC: THEY QUALIFY – NOW WHAT?

- SEND EMAIL – COMPLANCE.DW@STATE.OR.US
 - SYSTEM NUMBER/NAME
 - WHICH VIOLATION
 - BASICS ON HOW THEY QUALIFY
 - SHOCKED SYSTEM AND 2 MONTHS WITHOUT A PROBLEM

RTC: ANY QUESTIONS

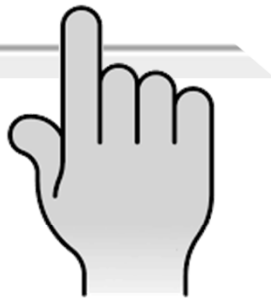
COMPLIANCE SCHEDULES

Compliance and Enforcement Schedules

Information by county:

[Inventory](#) :: [Surface Water Systems](#) :: [Water System Surveys](#) :: [Outstanding](#)

[Alerts](#) :: [Violations](#) :: [Compliance & Enforcement](#) :: [Significant](#)



Regulating Agency

All Agencies

County

All Counties

Schedule Status

☒ Open

☐ Closed

Schedule Type

☒ Compliance Schedules

- ☐ Lead Action Level Exceedance
- ☐ Confirmed Source E. coli
- ☐ Coliform Investigation
- ☐ Microscopic Particulate Analysis (MPA) Required
- ☐ Other Compliance Schedule
- ☐ Bilateral Compliance Agreement

☐ Formal Enforcement

- ☐ Notice of Non-Compliance
- ☐ Administrative Order
- ☐ Extension to Administrative Order
- ☐ Administrative Order Settlement
- ☐ Civil Penalty Order
- ☐ Civil Penalty Settlement Agreement
- ☐ Court Filing

Show Schedules

COMPLIANCE SCHEDULES

01126	CLINE FALLS MOBILE HOME PARK	C	2		
	COLIFORM INVESTIGATION			Apr 11, 2017	Open
	<u>Scheduled Activity</u>			<u>Due Date</u>	<u>Date Completed</u>
	COMPLETE LEVEL 2 INVESTIGATION			May 19, 2017	
	INSTALL DISINFECTION			Oct 11, 2017	
	OTHER COMPLIANCE SCHEDULE			Nov 18, 2016	Open
	<u>Scheduled Activity</u>			<u>Due Date</u>	<u>Date Completed</u>
	CORRECT DEFECTS FROM INVESTIGATION			Jan 31, 2017	Overdue
91747	MT BACHELOR INC	NTNC	0		
	LEAD ACTION LEVEL EXCEEDANCE			Sep 27, 2016	Open
	<u>Scheduled Activity</u>			<u>Due Date</u>	<u>Date Completed</u>
	DISTRIBUTION WATER QUALITY PARAMETERS			Nov 08, 2016	Jan 03, 2017 - Late
	ENTRY POINT WATER QUALITY PARAMETERS			Nov 08, 2016	Jan 03, 2017 - Late
	ISSUE LCR PUBLIC EDUCATION			Dec 10, 2016	Feb 07, 2017 - Late
	ENTRY POINT LEAD/COPPER SAMPLE			Mar 31, 2017	Dec 19, 2016
	SUBMIT RECOMMENDATION FOR LCR TREATMENT			Mar 31, 2017	Mar 29, 2017
	INSTALL CORROSION CONTROL TREATMENT			Mar 31, 2019	
90142	SISTERS GARDEN RV RESORT	NC	2		
	COLIFORM INVESTIGATION			Jan 03, 2017	Open
	<u>Scheduled Activity</u>			<u>Due Date</u>	<u>Date Completed</u>
	COMPLETE LEVEL 2 INVESTIGATION			Feb 03, 2017	Feb 01, 2017
	INSTALL DISINFECTION			Jun 28, 2017	

COMPLIANCE SCHEDULES : HOW TO REPORT COMPLETION

- WATER SYSTEM SENDS YOU REPORT/EVIDENCE OF COMPLETION (OR YOU DO A SITE VISIT)
- REVIEW AND VERIFY COMPLETE & ACCURATE
- SEND EMAIL TO COMPLIANCE.DW@STATE.OR.US – INCLUDE DATE AND ANY REQUIRED REPORTING (SUCH AS A COPY OF THE COLIFORM INVESTIGATION)

COMPLIANCE SCHEDULES
QUESTIONS?????????

INTRO TO ADVISORY REPORTING

- ADVISORY REPORTING IS FOR TIER 1 PN ISSUES – BOIL; DO NOT USE; NO CONTACT
- PRECURSOR TO ELECTRONIC CONTACT REPORTS
- ANY PROBLEMS OR COMMENTS NEED SENT TO DWS.COUNTYCONTRACTS@STATE.OR.US

HOW TO GET TO THE SIGN IN PAGE

Information by county:

[Inventory](#) :: [Surface Water Systems](#) :: [Water System Surveys](#) :: [Outstanding Performers](#) :: [Plan Reviews](#) :: [System Scores](#) :: [Exceedances](#)
[Alerts](#) :: [Violations](#) :: [Compliance & Enforcement](#) :: [Significant Deficiencies](#) :: [Cross Connection ASRs](#) :: [Treatment Plant Inspections](#) :: [Fluoride](#)

[Inventory List](#) for all Oregon Drinking Water Systems in Excel or printable screen format

[Tools for Laboratories](#) :: [Staff/Partner Login](#)

SIGN IN PAGE

Drinking Water Services Web Forms

Username: ← First initial; last name

Password:

Log In

PASSWORD RESET: FIRST LOGIN OR AFTER REQUEST

PLEASE CHANGE YOUR PASSWORD

Password must contain at least one uppercase letter, number, and symbol.

New Password:

Confirm New Password:

Change Password

Drinking Water Services Web Forms

Password has been changed. You must log out and then log in again with your new password.

[Log Out](#)

AFTER LOGGING IN AGAIN:

Drinking Water Services Web Forms

DATA ENTRY OPTIONS

~~BETA FORMS~~


[Water Advisories](#)

Select a water system to enter a new advisory or find an existing advisory:

[View all advisories](#)

PWS NUMBER: OR41

OR SEARCH BY PWS NAME:

You can enter **part** of the water system's name (e.g., searching for **lion** will return Sea **Lion** Caves and **Killions** Market). Note that only exact matches will be returned and some symbols and words will not be accepted. 

YOUR ADVISORIES

No open advisories found for this user.

PWS NUMBER: OR41 05555 - ORCHARD VIEW FARMS

Enter New Advisory



ADVISORIES FOR THIS WATER SYSTEM

No open advisories found for this system.

View all advisories

If entered wrong system

Clear PWS #

Enter a New Advisory

Type: Begin Date: ☒ Boil Water - Reason: ☐ Do Not Drink Water - Reason: ☐ No Contact With Water - Reason: 

Area Affected:

☐ System-wide☐ Partial - Describe:*Regulator: Person Contacted: Phone: Ext:

Details:*

*Choose words carefully and check for typos. Full text will appear online when the "Submit Data" button is clicked.

SUBMIT DATA

REASON FOR ADVISORY: PULL DOWN OPTIONS

BOIL WATER

E. coli, Confirmed at GW Source Without Treatment
E. coli, Confirmed in Distribution
E. coli, Unconfirmed (Voluntary)
Loss of Pressure
Other
Treatment Failure, Disinfection
Treatment Failure, Filtration

DO NOT USE/NO CONTACT

Arsenic
Chlorine
Cyanotoxins
Disinfection Byproducts
IOCs
Lead or Copper
Other
Radionuclides
SOCs
VOCs

PWS NUMBER: OR41 05555 - ORCHARD VIEW FARMS

[View all advisories](#)

[Enter New Advisory](#)

[Clear PWS #](#)

ADVISORIES FOR THIS WATER SYSTEM


Begin Date	Date Lifted	Type	Reason	Area Affected	Most Recent Update	Advisory Options			
Mar 24, 2017	Open	Boil Water	E. coli, Confirmed in Distribution	System-wide	--	View	Lift	Update	Edit

Select a water system to enter a new advisory or find an existing advisory:

[View all advisories](#)

PWS NUMBER: OR41

OR SEARCH BY PWS NAME:

You can enter **part** of the water system's name (e.g., searching for **lion** will return Sea **Lion** Caves and Killions Market). Note that only exact matches will be returned and some symbols and words will not be accepted. 

YOUR ADVISORIES

PWS	PWS Name	Begin Date	Date Lifted	Type	Reason	Area Affected	Most Recent Update	Advisory Options	
05555	ORCHARD VIEW FARMS	Mar 24, 2017	Apr 06, 2017	Boil Water	E. coli, Confirmed in Distribution	System-wide	Apr 03, 2017	View	Update Edit

WHAT IS HAPPENING ON DATA ONLINE?

OR41 05555

ORCHARD VIEW FARMS

Classification: TRANSIENT NON-COMMUNITY

WATER ADVISORY: BOIL WATER - E. coli, Confirmed in Distribution - [See details](#)

Contact: DAVID ORTEGA
PO BOX 1398
THE DALLES, OR 97058

Phone: 541-298-4496

County: WASCO

Activity Status: ACTIVE Oct 18, 1988 -- History

Contact Reports

Date	Regulating Agency	Agent	Action Name	Assistance Comments
Mar 24, 2017 (open)	DWP	BYRD, MICHELLE P	ADVISORY - BOIL WATER	E. coli, Confirmed in Distribution. Spoke with ...
Mar 31, 2014	SHERMAN COUNTY	ZALAZNIK, JOHN	ALERT/WQ INVESTIGATION*	Coliform: Routine coliform ... has Total Colif...

OHA Drinking Water Services Water Advisory

PWS ID: OR41 05555

PWS Name: ORCHARD VIEW FARMS

Advisory Type: Boil Water

Reason: E. coli, Confirmed in Distribution

Area Affected: System-wide

Begin Date: Mar 24, 2017

Date Lifted: *Open*

Contacted By: BYRD, MICHELLE P (DWP)

Who Was Contacted: David Ortega

Contact Phone: 541-298-4496

Details:

Spoke with David about three E. coli positive repeat samples collected in the distribution system - Cramer Camp - on Thursday, March 23rd, following an E. coli positive routine collected on Tuesday, March 21st. A triggered sample collected at the well on the 23rd was coliform absent. We discussed the boil water notice, investigating the source of contamination, disinfection protocols and follow-up sampling. Emailed David the boil water notice template and disinfection instructions. He will contact the county health department on Monday to discuss steps to lift the boil water notice. Corrective action is needed, followed by sampling to verify absence of coliform in the distribution system. Consultation with county regulator.

FAST FORWARD TO 4/3 – STATUS UPDATE FROM SYSTEM

PWS NUMBER: OR41 05555 - ORCHARD VIEW FARMS

[View all advisories](#)

[Enter New Advisory](#)

[Clear PWS #](#)

ADVISORIES FOR THIS WATER SYSTEM

Begin Date	Date Lifted	Type	Reason	Area Affected	Most Recent Update	Advisory Options			
Mar 24, 2017	Open	Boil Water	E. coli, Confirmed in Distribution	System-wide	--	View	Lift	Update	Edit



Advisory Update

BOIL WATER - E. coli, Confirmed in Distribution

Regulator: BYRD, MICHELLE P (DWP)
Person Contacted: David Ortega , 541-298-4496

Begin Date: 03/24/2017

Area Affected: System-wide

Details - Begin: Spoke with David about three E. coli positive repeat samples collected in the distribution system - Cramer Camp - on Thursday, March 23rd, following an E. coli positive routine collected on Tuesday, March 21st. A triggered sample collected at the well on the 23rd was coliform absent. We discussed the boil water notice, investigating the source of contamination, disinfection protocols and follow-up sampling. Emailed David the boil water notice template and disinfection instructions. He will contact the county health department on Monday to discuss steps to lift the boil water notice. Corrective action is needed, followed by sampling to verify absence of coliform in the distribution system. Consultation with county regulator.

Update Date: 4/3/2017

Update Details:*

David called. He shocked the system last week and collected a sample today.

*Choose words carefully and check for typos. Full text will appear online when the "Submit Data" button is clicked.

SUBMIT DATA

Cancel Changes

DATA ONLINE VIEW

Water Advisory

PWS ID: OR41 05555

PWS Name: ORCHARD VIEW FARMS

Advisory Type: Boil Water

Reason: E. coli, Confirmed in Distribution

Area Affected: System-wide

Begin Date: Mar 24, 2017

Date Lifted: *Open*

Contacted By: BYRD, MICHELLE P (DWP)

Who Was Contacted: David Ortega

Contact Phone: 541-298-4496

Details: Spoke with David about three E. coli positive repeat samples collected in the distribution system - Cramer Camp - on Thursday, March 23rd, following an E. coli positive routine collected on Tuesday, March 21st. A triggered sample collected at the well on the 23rd was coliform absent. We discussed the boil water notice, investigating the source of contamination, disinfection protocols and follow-up sampling. Emailed David the boil water notice template and disinfection instructions. He will contact the county health department on Monday to discuss steps to lift the boil water notice. Corrective action is needed, followed by sampling to verify absence of coliform in the distribution system. Consultation with county regulator.

Follow-ups: 04/03/2017: David called. He shocked the system last week and collected a sample today.

NOW MOVE TO 4/6 - HAVE ABSENT RESULTS AND LIFTING THE BOIL WATER NOTICE

PWS NUMBER: OR41 05555 - ORCHARD VIEW FARMS

[View all advisories](#)

[Enter New Advisory](#)

[Clear PWS #](#)

ADVISORIES FOR THIS WATER SYSTEM

Begin Date	Date Lifted	Type	Reason	Area Affected	Most Recent Update	Advisory Options			
Mar 24, 2017	Open	Boil Water	E. coli, Confirmed in Distribution	System-wide	--	View	Lift	Update	Edit



Lift Advisory

BOIL WATER - E. coli, Confirmed in Distribution

Regulator: BYRD, MICHELLE P (DWP)
Person Contacted: David Ortega , 541-298-4496

Begin Date: 03/24/2017

Area Affected: System-wide

Details - Begin: Spoke with David about three E. coli positive repeat samples collected in the distribution system - Cramer Camp - on Thursday, March 23rd, following an E. coli positive routine collected on Tuesday, March 21st. A triggered sample collected at the well on the 23rd was coliform absent. We discussed the boil water notice, investigating the source of contamination, disinfection protocols and follow-up sampling. Emailed David the boil water notice template and disinfection instructions. He will contact the county health department on Monday to discuss steps to lift the boil water notice. Corrective action is needed, followed by sampling to verify absence of coliform in the distribution system. Consultation with county regulator.

Updates: 04/03/2017: David called. He shocked the system last week and collected a sample today.

Date Advisory Lifted: 4/6/2017

Advisory Lift Details:

A sample collected on April 3rd was coliform absent and the boil water notice has been lifted.

*Choose words carefully and check for typos. Full text will appear online when the "Submit Data" button is clicked.

SUBMIT DATA

Cancel Changes

WHAT DOES DATA ONLINE SHOW NOW??

OR41 05555

ORCHARD VIEW FARMS

Classification: TRANSIENT NON-COMMUNITY

Contact: DAVID ORTEGA
PO BOX 1398
THE DALLES, OR 97058

Phone: 541-298-4496

County: WASCO

Activity Status: ACTIVE Oct 18, 1988 -- History

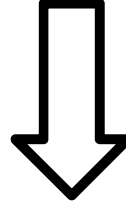
Contact Reports

Date	Regulating Agency	Agent	Action Name	Assistance Comments
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Mar 31, 2014	SHERMAN COUNTY	ZALAZNIK, JOHN	ALERT/WQ INVESTIGATION*	Coliform: Routine coliform test was Total Colif...

PWS ID: OR41 05555
PWS Name: ORCHARD VIEW FARMS

Advisory Type: Boil Water
Reason: E. coli, Confirmed in Distribution
Area Affected: System-wide

Begin Date: Mar 24, 2017
Date Lifted: Apr 06, 2017



Contacted By: BYRD, MICHELLE P (DWP)
Who Was Contacted: David Ortega
Contact Phone: 541-298-4496

Details: Spoke with David about three E. coli positive repeat samples collected in the distribution system - Cramer Camp - on Thursday, March 23rd, following an E. coli positive routine collected on Tuesday, March 21st. A triggered sample collected at the well on the 23rd was coliform absent. We discussed the boil water notice, investigating the source of contamination, disinfection protocols and follow-up sampling. Emailed David the boil water notice template and disinfection instructions. He will contact the county health department on Monday to discuss steps to lift the boil water notice. Corrective action is needed, followed by sampling to verify absence of coliform in the distribution system. Consultation with county regulator.

04/03/2017 Update: David called. He shocked the system last week and collected a sample today.

04/06/2017 Lifted: A sample collected on April 3rd was coliform absent and the boil water notice has been lifted.

FUTURE CHANGES -

- INCLUDE OPTIONAL ALERT ID – SOME OF THESE HAVE AN ALERT AND SOME DON'T
- IS AN AUTOMATIC EMAIL POSSIBLE???
- UNTIL INFORMED OTHERWISE – YOU STILL NEED TO CONTACT YOUR TECH SERVICES PERSON AND THE NOTIFICATION EMAILS ARE MANUALLY GENERATED
- ELECTRONIC CONTACT REPORTS
- LOOKING INTO THE POSSIBILITY OF REPLACING OTHER EMAILED REPORTING

ADVISORY REPORTING QUESTIONS??????

QUESTIONS????????

CHUCK MICHAEL
COMPLIANCE OFFICER
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