Compliance Update

Chuck Michael Compliance Officer **Drinking Water Services**

1

Agenda

- Compliance during 2020 Covid and Wildfires
- Corrosion Control Violations
- Changes overview

2

Generating a list of systems affected

COVID

- Compared Gov. order to primary service area within SDWIS
- Used transient and Non-Transient classifications
- "Residential" and "Other" classifications were not
- State Reg systems were included if service area met criteria

Wildfire

- Generated using GIS mapping overlays of water system locations and fire evacuation levels
- Gave 4 categories
 - Within fire parameter
 Level of evacuation (1-3)
- Any/all system types included

3

Overview of the lists

COVID

- This list was sent to all counties Review and additional for review – asked for additional information
- Still ongoing numbers effective 12/7/20
 - 1988 systems reviewed
 - 914 determined Closed at
 - 687 still listed as closed

Wildfires

- information was provided by Tech services unit.
- Time frame covered September and October. Additional time will be on caseby-case basis

4

Compliance - how it is and was effected

COVID

- Violation not issued/removed when closed:
 - Coliform
 - Nitrate (letters still went out)
 - DBP/LCR time period adjusted
- Coliform schedule changes & investigations reviewed if in closed time period.

Wildfires

- Systems under Level 2 or Level 3 evacuation in the time period were reviewed:
 - Coliform
 - LCR 1 month extension if needed

5

Covid closure and Monthly Coliform

Situation: A few systems were that closed were on monthly coliform schedules and in process toward 12 consecutive months of samples - How to count this?

Decision: consider it a pause. If they had 5 consecutive months prior to Covid closure then they need 7 consecutive months after reopen.

Corrosion Control	Vio	lations L	Jpdat	e:
-------------------	-----	-----------	-------	----

- January 2020 25 M&R violations 1st ones issued
- October 2020 13 M&R violations most recent issued
- 60 different systems 38 with 1 or 2

7

CC Violations – common causes:

- M&R
 - Late or not reported
 - Recording results over 2 weeks apart
- Treatment technique
 - Having a reading below the minimum and not recording a reading the next day

8

Reminder of recent change:

• DBP schedules on 3-year monitoring

• Treat them the same as LCR – If DIST then does not follow the standard monitoring framework. • Schedule starts January 1st any year • Monitoring is every 3rd year.

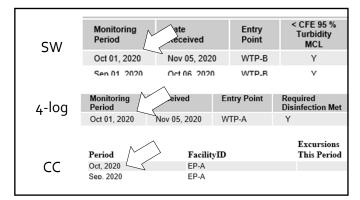
9

Upcoming change

- Working on making Monthly operating reports visible online Surface Water reports (SWTR)

 - Ground water 4-Log reports
 - Corrosion control reports (CC)
- Our first test was October 2020 for SWTR and CC– Most likely will back date to that month for these two and November for 4-Log
- This will be the report submitted to us not just the summary that you
- Likely formats will be Excel, Word or PDF. A link to that will on the current page and will then open it for you to view (where / how is still TBD but likely the monitoring period (month)

10



11

Questions

Chuck Michael Charles.E.Michael@dhsoha.state.or.us 971-673-0420

12