

Webinar: EPA Tools for Small Public System Water Operators: Electronic Preventive Maintenance Logs

Question and Answer Session

Q: Can you add wells for a system that has more the 6 wells?

A: The PDF can be modified. The SW EFC recommends only modifying the document if you understand how to also modify the formulas that are included to make the links and calculations work. If you do not have that capability in-house, the SW EFC is able to help (small system assistance is available at no cost).

Q: Do you have recommended pm frequency based on component type?

A: The maintenance logs do provide recommended maintenance for weekly, monthly, quarterly and annual tasks. The tasks that are less frequent than monthly have been added into specific monthly tasks, but do not appear in every monthly task (i.e. quarterly tasks may be found in January, April, July and October). Maintenance tasks by component type are not provided separately.

Q: What are the units for water usage: Gallons, cu-ft, etc ?

A: The daily water production logs should allow you to use whatever units your meter measures in. Therefore, you can just write down what the meter reading is. We recommend adding a note about what units the meter measures.

Q: These logs look great, but do I have to be connected to the web for access?

A: You must have internet access for the initial download from EPA. After that you do not have to connected to the internet.

Q: Can you download the data for worksheets to other analytical tools?

A: Adobe Acrobat does have the functionality to export data. Adobe Reader does not, unless you modify it with an add-in.

Q: Can the document be stored in the cloud for use by multiple computers.

A: Yes.

Q: Have you had the chance to get these to log in to a GIS system?

A: No we have not.

Q: What is the cost?

A: The download is free of charge.

Q: If you want to remove some of the pages from this, is that something we need to contact you about or can we just delete pages that aren't applicable.

A: You can delete the pages, but it may cause some of the links and the calculations to stop working. If this is a problem for you, please contact us and we will help you out. Another option could be to hide the pages you do not need.

Q: Is there an area to incorporate hyperlinks to documents of as-builts.

A: Every section has areas for comments and notes. This would be one possibility. There is not a specific place for linking to As-Built Record Drawings.

Q: How does the PDF OM product compare with the EPA product called CUPSS?

A: There is some overlap, as EPA's Check Up Program for Small Systems includes maintenance recommendations and allows them to be added to the internal calendar. The CUPSS program is intended to assist with asset management planning and O&M is a part of asset management. This program is intended to give you a way to plan and track your preventive maintenance.

Q: If we develop a work order system can this interact with our billing system?

A: If you develop a work order system, you could utilize this to help populate the PM portion of the work order system. It is possible a programmer could make them interact, but it is not something that was included in the software development.

Q: Can multiple operators enter data simultaneously?

A: If the file is stored in a place where multiple people can access it simultaneously (ie. In a cloud location), then yes.