Submitting a Service Line Inventory Guidance for Waterworks Getting Started with SWIFT Submittals



February 8, 2024

Robert D. Edelman, PE robert.edelman@vdh.virginia.gov Paige C. Johns, PE paige.johns@vdh.virginia.gov



Today's Agenda

- Where to find LSLI ODW templates and guidance documents
- How to use the GEC Submittal Portal
 - How to upload and edit inventory entries
 - How to submit inventories to the State
 - How to submit other documents to the State
- Getting Help
- Next steps
- Question and Answer Session



Training Scope

Intended Audience:

- Community Waterworks
- NTNC Waterworks with more than 5 connections
- Related stakeholders and Technical Assistance Providers

How to use the GEC Submittals Portal



Need Help with Your LCRR Service Line Inventory?

The Lead and Copper Rule Revisions (LCRR) requires every waterworks to develop an inventory of their service line materials (public and private portions) by October 16th, 2024.

VDH ODW has contracted the engineering firm **TruePani** to offer <u>free assistance</u> to waterworks serving populations of 10,000 or fewer.

Scan the QR code or visit the link to schedule a one-onone meeting to get started.

> Questions? (804) 409-6964, M-F between 9 AM to 5 PM valcrr@truepani.com



bit.ly/LCRRInventoryScheduler





ODW Lead and Copper Rule Committee

Member	Representation
Bob Edelman (chair)	Division of Technical Services
Rebecca Hunt	Abingdon Field Office
Steve Kvech	Lexington Field Office
Dan Botdorf	Southeast Virginia Field Office
Rea Prillaman	Danville Field Office
Paige Johns	Culpeper Field Office
Randy Morrissette/Nyibe Smith	Richmond Field Office
Grant Kronenberg/Jane Nunn	Compliance and Enforcement
Kendall Scott/Jose Garcia	Lead Testing Program
Tamara Anderson	FCAP (DWSRF/LEAP)
Julie Floyd	CAPDEV



Where to find templates and instructions

https://www.vdh.virginia.gov/drinking-water/lcrr-guidance/

- ODW Community SL Inventory Instructions
- ODW Small NTNC SL Inventory Instructions In Portal
- SWIFT Submittals Quick Start Guide
- ODW Community Service Line Inventory Template
- School Child Day Center List Final
- Lead Service Line Replacement Plan FAQ
- LCRR Fifth Liter Sampling Video
- Water Quality Sampling for LSL Identification
- Guidance for Statistical Methods and Predictive Modeling

- *** ODW Small NTNC SL Inventory Instructions
- ** ODW Community SL Inventory Instructions In Portal
- NTNC LSL Inventory Guidance
- ODW Small NTNC Service Line Inventory Template
- Lead Ban Guidance and Chronology
- Lead Service Line Inventory FAQ
- Lead Service Line Inventory Methods
- Lead Service Line Replacement Plan Template
- Using Date of Construction to Classify Water Service Lines as Non-Lead

Expect updates to templates and instructions

Inventory Initial Service Line Inventories are due Submittal October 16, 2024 Process

Inventories are submitted to ODW via SWIFT Submittals, an app from Global Environmental Consulting (GEC)

All waterworks will need someone with a GEC account to submit their inventory

This section will cover how to:

Create	Create a GEC account
Add	Add the SWIFT Submittals app to an existing GEC account
Input	Input individual service line data directly into the app
Download	Download an inventory template

Note:

Creating a new GEC account, or adding the SWIFT Submittals app, can take 1-2 days for approval and access.

Detailed instructions related to data entry in the app or in a template can be found here:

https://www.vdh.virginia.gov/drinking-water/lcrr-guidance/

If you don't already have one, start by requesting an account with GEC.

- Visit <u>https://portal.gecsws.com</u>
- Click on "New Here? Register."

GEC Portal	× +	~			×
> C 📀	https://portal.gecsws.com/		I 🔒 In	cognito	1
		E			
		1gec.com			
	User Name	0			
	or log in with				
	G Google	Microsoft			
	Forgot your passw	ord?			
	New here? Regist	er.			
	Su	pport Privacy Policy T	erms Of U	lse Abo	ut Us
	© 2023 - Global Environmen	tal Consulting			
	Version: 1.10.12392.987 Protected by	1			
	intruder				

This will take you to the registration page.

For "Organization," write the name and PWSID of your waterworks. If you need to submit for more than one system, write "Multiple Systems."

Someone from VDH will reach out to request the complete list of waterworks you are associated with.

GEC		Logi
OFC		
gister		
eate a new account.		
First Name		
Last Name		
Organization		
Agency	Select One	v
Application	Select an application	v
Phone Number		
Email		
User Name (Used to Log In)		
Password		
Confirm password		
	A valid password must contain: • 14 characters minimum • at least one lower case letter • at least one upper case letter • at least one number • one special character (&, A, ', @, -, _, 1, _, /, ', (,), (,), (,), (,), 5)	
PIN		٢

Agency

Select One...

Select One...

Arizona Department of Environmental Quality California Waterboards Division of Drinking Water Connecticut Department of Public Health Indiana Department of Environmental Management Kansas Department of Health and Environment Louisiana Department of Health Maine Drinking Water Program Maryland Department of the Environment Missouri Department of Natural Resources Nebraska Department of Environment & Energy Nevada Division of Environmental Protection New Jersey Department of Environmental Protection North Dakota Department of Environmental Quality Ohio Environmental Protection Agency Oklahoma Department of Environmental Quality Rhode Island Department of Health S.C. Department of Health and Environmental Control Virginia Department of Health

West Virginia Department of Health and Human Resources

For Agency, select Virginia Department of Health.

For Application, select SWIFT Submittals.







After clicking "Register," it will alert you that an email has been sent for you to confirm your email address.

Confirm Email Address Sent.

You have submitted a request for access. Please monitor your submission.

@gmail.com account for the confirmation of your © 2023 - Global Environmental Consulting Version: 1.10.12392.9871 Version: 1.10.12392.9871



Sup

contact@1gec.com	11:48 AM (O min
to me 👻	
Dear Paige Johns	
Thank you for completing the GECSWS Portal registration form. Your request has been sent and is	awaiting approval.
You will receive a follow-up email when the approval process is complete.	
To complete the registration process, you must first confirm your email. Please click the following lir	nk to confirm your email address:
Confirmation Link	
or copy and paste the following link in your preferred browser	
https://portal.gecsws.com/Account/ConfirmEmail?userId=5b3d0b6f-67c4-4e25-b3ce-22de0de34cff/	<pre>&code=ecD8uBA%2BmY9N9IDG4XY%</pre>
2FTbmxHd4CHAd8r95lFxHYFBKnhf2OB4hNlrryfZcsioUcq%2FrXdDQrGabElt%2BjwqhGT0FGfwql	DQ%2FzuF6aMhl24DxZYhaTXtqekAFl9YJ
oEvNk8WOaH8UJ9uK4Y7sPSUfeYu2vSzE8%2Ft8lD86ROG2SWb13Kb0Da	

After you confirm your email, an administrator will need to approve your account before you can login.

Portal Administration

1

contact@1gec.com Global Environmental Consulting



Check for this email (including junk mail!) and click on the link to confirm. If no email arrives, please send a message to <u>contact@1gec.com</u>.





This goes to a page noting that the request is awaiting approval. It may take 1-2 days for your account to be activated. You may hear from someone at ODW to confirm your waterworks association(s).

Existing Users

If you already have a GEC account (to access Drinking Water Viewer), you will need to put in a request to add SWIFT Submittals.

When you log in to your existing account, it may take you straight to Drinking Water Viewer.

≡ Menu -	VIRGINIA DEPARTMENT OF HEALTH	Welcome Paige 🕶 Powered by 🥝 GEC	
	TER VIEWER	VIRGINIA DEPARTHENT OF HEALTH OFFICE OF DRINKING WATER SAFE DRINKING WATER FOR A HEALTHY VIRGINIA	
SEARCH HUB Drinking Water Viewer provides public access to violations, enforcement actions, etc. In the Sear	public water system information from the state's drinking water database, includ ch Hub, search for information on a specific water system or search for informatio	ng sample results, inventory, sampling points, schedules, n across water systems, like state-wide sample data.	Click on the arrow next to "Welcome <name>" in the</name>
∧ Available Searches	Categories: All	Filter by Keywords:	upper right-hand corner,
Q Water Systems Q Samp	ling Points Q Treatment Q Contacts	Q Violations	then "Return to GEC Portal."



Existing Users

From the GEC Portal, click on "Request Application," then select Virginia Department of Health.

This may also take 1-2 days to confirm.

Once approved, log into the portal at <u>https://portal.gecsws.com</u>

or directly into SWIFT Submittals at <u>https://vasubmittals.gecsws.com</u>.

Home **Request Application** Paige Johns 💄 My Applications **Drinking Water Viewer** Drinking Water Viewer (DWV) provides online information on the Inventory, Sample Results, Compliance Activities, and the water quality produced by public water supplies **Application Request** Nebraska Department of Environment & Energy **Consulting Service** Nevada Division of Environmental Protection SWIFT Submittals New Jersey Department of Environmental Protection North Dakota Department of Environmental Quality Ohio Environmental Protection Agency Oklahoma Department of Environmental Quality Rhode Island Department of Health S.C. Department of Health and Environmental Control Virginia Department of Health West Virginia Department of Health and Human Resources SEND REQUEST CANCEL



In the Submittals Portal (vasubmittals.gecsws.com)

After entering the SWIFT Submittals app, you may need to click on the ">" symbol to expand the sidebar along the left side of the page.





In the Submittals Portal (vasubmittals.gecsws.com)



With the left sidebar expanded, click on "Update Service Lines."



I M N

In the Submittals Portal (vasubmittals.gecsws.com)

Water System	

Now, select which Water System you want to work on. If you are associated with only one system, it will appear in grey, and you won't be able to select anything else.

If you have multiple systems, the drop-down menu will allow you to make a selection.



Create a Service Line Inventory

There are two ways to create a Service Line Inventory

One line at a time: "Add New Service Line" (lower right).

Using an Excel template: "Batch Uploads" (upper right).

The middle sections can be disregarded for now. Later, you can use these to edit or view existing entries.

pdate existing	service line data or	add a new service	line to the LSL	database. Th	en submit the u	pdates to the State.		
ervice Line ID		Add	ress			City		
ip Code	ode PWS-Side Material		Private-Side Material					
					*			
ategory								
	_							
Search Re	eset							
Search Re	eset							
Search Re Service Line ID	Address		City	Zip Code	Updated By	Actions.		
Search Re Service Line ID	Address		City	Zip Code ecords available.	Updated By	Actions.		
Search Re Service Line ID	Address		City	Zip Code ecords available.	Updated By	Actions.		
Search Re	Address		City	Zip Code ecords available.	Updated By	Actions		
Search Re Service Line ID	Address	items per page	City No n	Zip Code ecords available.	Updated By	Actions	0-01	of 0 items

Create a Service Line Inventory: Line by Line

First Method to Create an Inventory:

Add lines one at a time by clicking "Add New Service Line."

This takes you to a data entry portal to enter detailed information for a single line.

This will need to be done separately for each service line, regardless of use and status.

All questions marked with an asterisk need to be answered separately for every single line.





Create a Service Line Inventory: Line by Line

For detailed instructions for each section of data entry, visit:

https://www.vdh.virginia.gov/drinkingwater/lcrr-guidance/

Download "ODW Community SL Inventory Instructions – In Portal."

LEAD SERVICE LINE INVENTORY UPDATES	Welcome Paige
	Powered by 🙆 G E
d Service Line Inventory Updates	
nstructions:	
Purpose: To provide an inventory template water systems can use to track materials for each service line in their distribution system	n.
eneral Instructions: Each row in this worksheet represents one service line connecting the water main to the customers plumbing, olumns with aqua shading are required by the LCRR. VDH ODW recommends that waterworks complete columns with navy blue s xtent data is available. Water systems should NOT customize this worksheet by adding or deleting columns, as this worksheet will DDW's data system.	shading to the be uploaded into
) Detailed instruction for completing this service line inventory template can be found at: https://www.vdh.virginia.gov/drinking-wat/	er/lcrr-guidance/
All fields marked with * are required	
LOCATION INFORMATION	~
SYSTEM-OWNED PORTION	~
	~
CUSTOMER-OWNED PORTION	
CUSTOMER-OWNED PORTION OTHER POTENTIAL SOURCES OF LEAD	~
CUSTOMER-OWNED PORTION OTHER POTENTIAL SOURCES OF LEAD ADDITIONAL INFORMATION TO ASSIGN TAP MONITORING TIERING	~
CUSTOMER-OWNED PORTION OTHER POTENTIAL SOURCES OF LEAD ADDITIONAL INFORMATION TO ASSIGN TAP MONITORING TIERING LEAD SERVICE LINE REPLACEMENT (LSLR)	~ ~ ~



Create a Service Line Inventory: Batch

Second Method to Create an Inventory:

Build the inventory outside of this portal, in an Excel spreadsheet template.

Information for multiple service lines is compiled in a single spreadsheet and then uploaded into the portal.





Create a Service Line Inventory: Batch

Lead Service Line Inventory Template Uploads & Imports

Upload data for multiple service lines at once using the Excel template or APIs. After uploaded data is validated, review for errors and make changes before importing into your Lead Service Line Inventory (LSLI). Use <u>Submit to State</u> to submit the LSLI updates to the state on the frequency required by the state.

Water System		*					
Download Ex	cel Template					Upload From Excel File	
User	Date		# Of Records	Upload Status	Actions		
			No records	s available.			

From here, you can download the ODW Inventory Template and upload your completed inventory spreadsheet.

For detailed instructions for each section and column of the template, visit <u>https://www.vdh.virginia.gov/drinking-</u> <u>water/lcrr-guidance/</u> and download "ODW Community SL Inventory Instructions."

Next: More About Templates, Uploading, and Verifying/Editing Entries

Questions about Registering or Getting Started?



Paige C. Johns, PE paige.johns@vdh.virginia.gov



Which template to use?

Community:

• ODW Community Service Line Inventory Template

NTNC <= 5 Service connection

 ODW Small NTNC Service Line Inventory Template

All other NTNCs

• ODW Community Service Line Inventory Template

Look up Service Connections in SDWIS/DW Viewer

https://vadwv.gecsws.com/



Business Process



To protect the health and promote the well-being of all people in Virginia.

9

Getting Help

- 1. Check the LCRR Guidance web page for instructions and updates: <u>https://www.vdh.virginia.gov/drinking-water/lcrr-guidance/</u>
- 2. Your Field Office staff
- 3. TruePani Technical Assistance Contractor 804-409-6964









Questions?

