Message

From: Wilson, Jennifer [wilson.jenniferA@epa.gov]
Sent: 9/21/2020 12:29:58 PM
To: Reinhart, Roger [Reinhart.Roger@epa.gov]
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Roger,

Sounds good. Thank you for checking.

Have a good day,
Jenny

From: Reinhart, Roger <Reinhart.Roger@epa.gov>
Sent: Monday, September 21, 2020 6:47 AM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>; Zedella, Leah <Zedella.Leah@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny. Thanks for putting together the map. I believe DuPont/Chemours may have sampled most, if not all of these systems for PFOA. I know in past reports they have included maps with the PWSs sampled. If I have time, I will try to locate one. Will talk later today.

From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Friday, September 18, 2020 4:28 PM
To: Reinhart, Roger <Reinhart.Roger@epa.gov>; Zedella, Leah <Zedella.Leah@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>
Subject: FW: PWSs by the DuPont Washington Works Facility in West Virginia

Enforcement confidential and deliberative.

Hi Roger, Kevin, and Leah,

Here is the map that the GIS person in my office made of PWSs by DuPont.

Have a good weekend,
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Friday, September 18, 2020 3:16 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – Here is a revised map, zooming in just on the Parkersburg area (where most of the PWSs were concentrated). Let me know if this works for you.

FYI: if you want to look at more detail for a given facility, you can use the search function in ECHO. See link below. Just enter the ID from my table or map and you can get an interactive map tool (pan/zoom with aerial imagery), along with links to the FRS and ECHO reports.

https://echo.epa.gov/

Thanks and have a great weekend.

Jonathan Burian
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burian.jonathan@epa.gov

From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Wednesday, September 09, 2020 3:11 PM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Great! Thank you!

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Wednesday, September 9, 2020 3:04 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – Sure, no problem. I will send you something soon.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Wednesday, September 09, 2020 2:52 PM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jonathan,

Thank you for making the map. I appreciate it.

Is there a way to zoom on the PWSs so they are easier to see? Some of them look like they are on top of each other.

Have a good afternoon,
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Tuesday, September 8, 2020 2:35 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – Here is quick map for you. Let me know if you have any questions, edits, etc.

Thank you.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Saturday, September 05, 2020 1:23 PM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Sounds good. Thank you and have a good weekend!
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Friday, September 4, 2020 3:45 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – No problem. I will get you a basic map early next week.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Friday, September 04, 2020 11:34 AM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jonathan,

Thank you quick reply. I greatly appreciate it. The map is for internal use only and please add a label that says that. Please also add a label that says enforcement confidential. For now, I am only looking for one map showing all the PWSs.

Please let me know if you have any other questions.

Thank you again,
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Friday, September 4, 2020 11:30 AM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – Re: the map, can you let me know what it will be used for? I.e. what is the intended audience/purpose of the map? Are you interested in one map showing all of the PWSs or each individual map per location?

Our GWDWB folks ask us to really limit and protect the intake locations, so we try to avoid mapping them unless it is critical and necessary. Even then, there are some specific rules about how we can display the locations and who we can distribute them to. There are certainly ways that I can generalize the locations (depending on scale and level of detail required), but it would help to know what you are looking for.

Thank you.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Friday, September 04, 2020 11:17 AM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jonathan,

Thank you so much for all of this information. It is extremely helpful and the ECHO links are great.

Also, may you put the PWSs below on a map? Given your other work, what is a realistic time frame for that?

Thank you and have a good weekend,
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Tuesday, September 1, 2020 10:39 AM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jenny – I ran the query for a 22 mile radius around that location and returned 12 PWSs. Summary info below (Name, PWSID, Source Type and Fac Type); the link will take you to the full ECHO report.

FYI: all of them were located along the mainstem of the Ohio River except for WV3305402 and WV3305405 (located on Little Kanawha River) and OH0500603 (located on Hocking River).

PWS_ID	Name	Source	Type	ECHO Report
OH0500603	COOLVILLE VILLAGE PWS	GW-P	CWS	ECHO
OH5300612	TUPPER PLAINS/CHESTER WATER DISTRICT	GW	CWS	ECHO
OH8400012	BELPRE CITY PWS	GW	CWS	OH EPA doc
OH8400212	LITTLE HOCKING WATER/SEWER ASSOCIATION	GW	CWS	ECHO
WV3305401	CENTRAL BOAZ PSD	GW-P	CWS	ECHO
WV3305402	CLAYWOOD PARK PSD	SW	CWS	ECHO
WV3305404	LUBECK PSD	GW	CWS	ECHO
WV3305405	MINERAL WELLS PSD	SW-P	CWS	ECHO
WV3305407	PARKERSBURG UTILITY BOARD	GW	CWS	ECHO
WV3305411	VIENNA	GW	CWS	ECHO
WV9954007	CHEMOURS COMPANY-WASHINGTON WORKS	GW	NTNCS	ECHO
WV9954026	BLENNERHASSETT ISLAND STATE PARK	GW	TNCS	ECHO

Let me know if you have any questions or need anything else.

Thanks and take care.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Monday, August 31, 2020 2:58 PM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jonathan,

Thank you for the update. I appreciate it.

Also, the 22 mile radius is as the crow flies. So, a circle around the facility with a 22 mile radius.

Thank you for your work on this. I greatly appreciate it.

Have a good afternoon,
Jenny

From: Burian, Jonathan <Burian.Jonathan@epa.gov>
Sent: Monday, August 31, 2020 2:38 PM
To: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Subject: RE: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jennifer – I received the updated PWS data from WV, so I am able to take a look at this now.

Quick question: is the 22 mile distance strictly downstream along the mainstem of the Ohio River? Or 'as the crow flies', ie anywhere within a 22 mile buffer of that location? That will just help direct the spatial query I run in ArcGIS.

Thanks.

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From: Wilson, Jennifer <wilson.jenniferA@epa.gov>
Sent: Tuesday, August 18, 2020 9:15 PM
To: Burian, Jonathan <Burian.Jonathan@epa.gov>
Subject: PWSs by the DuPont Washington Works Facility in West Virginia

Hi Jonathan,

I have another map request. I wondered if it would be possible for you to map the locations of all public water supply systems (CWSs, NTNCWs and TNCWs) within 22 miles of the DuPont Washington Works facility in West Virginia on the Ohio River. I don't need this immediately, but do you think this is something you could produce in the next few weeks?

Thank you,
Jenny

Jennifer Wilson, P.E.
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