COAKLEY PUBLIC MEETING, MARCH 3, 2021 CHAT (Q/A)

[Yesterday 7:09 PM] Mindi (Guest) What are the green circles with a blue line around them?

[Yesterday 7:10 PM] Mindi (Guest) The symbol

[Yesterday 7:10 PM] Mindi (Guest) no

[Yesterday 7:15 PM] Mindi (Guest) There are 4

[Yesterday 7:19 PM] Bill Kibby (Guest)

How do we know that only biannual sampling is enough.

[Yesterday 7:22 PM] Mindi (Guest)
Can someone provide the link to the memo referenced by Drew

[Yesterday 7:23 PM] Dumville, Kelsey yes we will follow up on that

[Yesterday 7:27 PM] Eric Nichols (Guest)

Memo is here: https://semspub.epa.gov/work/01/100013833.pdf

[Yesterday 7:27 PM] Hull, Richard

Link to Weston memo referenced by Drew https://semspub.epa.gov/work/01/100013833.pdf

[Yesterday 7:28 PM] Hoffman, Andrew (Guest)
This document is also on DES OneStop at this link
https://www4.des.state.nh.us/IISProxy/IISProxy.dll?ContentId=4848589

[Yesterday 7:31 PM] Mindi (Guest)

Can you provide a status update on the USGS groundwater modeling for this site?

[Yesterday 7:33 PM] Hull, Richard

USGS is still working on the site-specific flow modeling and is incorporating much of the data collected during the bedrock investigation. The modeling effort is scheduled to be completed by the fall of this year.

[Yesterday 7:35 PM] Mindi (Guest) Thank you Skip

[Yesterday 7:38 PM] jtuthill@sover.net (Guest)

Question for NH DES. Has the presence of PFAS compounds in liner and capping materials been identified at other landfill sites in NH? Whether active, or capped and closed, are leachate and groundwater samples from monitoring wells at other disposal sites in the state, being tested for PFAS compounds? Are liner materials in use today manufactured without PFAS chemicals? Does DES keep samples of liner material from permitted landfill projects?

[Yesterday 7:45 PM] Hoffman, Andrew (Guest)

I'm not aware of another landfill that has tested cap materials for PFAS. The majority of landfills that have tested groundwater for PFAS have detected above standards. Other questions I would have to refer you to the DES Solid Waste Management Bureau.

[Yesterday 7:45 PM] jtuthill@sover.net (Guest) Final disposition of spent GAC blankets? [Yesterday 7:47 PM] Hoffman, Andrew (Guest)

Further clarification on other landfills testing for PFAS in NH: 161 landfills have sampled groundwater with 77% detected PFAS above AGQS.

[Yesterday 7:48 PM] jtuthill@sover.net (Guest) John Tuthill

[Yesterday 7:50 PM] Annie Ropeik (Guest)

Sorry if I missed these, a couple clarifications - those are 161 landfills in NH that have tested for PFAS? And, it was confirmed that Coakley's cap was contributing to PFAS contamination?

[Yesterday 7:50 PM] jtuthill@sover.net (Guest) Thank you for your responses. jt

[Yesterday 7:51 PM] Mindi (Guest)

Can you please update on whether PFAS was detected in wells on the Rye side - GZ-109 and GZ-117

[Yesterday 7:53 PM] Mindi (Guest)

Can you please summarize the extent of detections of PFOSA in private wells. The levels are pretty high. To what extent are you using this data to re evaluate whether the conceptual model regarding a divide of some kind exists now (used to be at Berry's Brook) at the golf course.

[Yesterday 7:53 PM] Mindi (Guest)

Residents have long been concerned about what we dont' know as Maria Emory and Liza McGuckin suggestedmany times.

[Yesterday 7:54 PM] KESchlosser (Guest)

The report at the following link has more information about sampling for PFAS at other solid waste facilities: <u>Status Report on the Occurrence of PFAS Contamination in NH, December 1, 2020 – NH PFAS Investigation (state.nh.us)</u>

[Yesterday 7:54 PM] Hoffman, Andrew (Guest) Annie, you are correct.

[Yesterday 7:55 PM] Annie Ropeik (Guest) thanks andrew

[Yesterday 7:55 PM] Dumville, Kelsey

thank you Andrew. Annie, sorry i missed you but please chime in if you have another question

[Yesterday 7:56 PM] Thomas, Paul (Guest) What has been specifically done to Coakley site

[Yesterday 7:56 PM] Hull, Richard

Mindi, I will get you the data for GZ-109 and GZ-117 but don't have it handy.

[Yesterday 8:03 PM] Mindi (Guest)

Annie - it is possible that a membrane is not the cause but waste sludge material that may have been used beneath the membrane. Right Skip?

[Yesterday 8:04 PM] Hull, Richard

Vegetative cover material above the liner includes soils and compost that was analyzed and determined to contain PFAS compounds.

[Yesterday 8:04 PM] jtuthill@sover.net (Guest)

Final disposition of used GAC filter material. Disposal / Treatment protocols?

[Yesterday 8:04 PM] Thomas, Paul (Guest)

May have missed that. I am really familiar with this.It is Lynne Thomas asking.

[Yesterday 8:05 PM] Thomas, Paul (Guest)

Has any remediation of the Site taken place

[Yesterday 8:06 PM] Dumville, Kelsey thank you i will take this question next

[Yesterday 8:08 PM] jtuthill@sover.net (Guest)

Will a recording of this meeting and access to slides be made available? John Tuthill [Yesterday 8:09 PM] Thomas, Paul (Guest)

have these things been done

[Yesterday 8:10 PM] Gray, Charlotte Link to the meetings presentation on the website. https://semspub.epa.gov/src/document/01/100016418 (1 liked)

[Yesterday 8:10 PM] Dumville, Kelsey yes

[Yesterday 8:10 PM] Thomas, Paul (Guest) These things have not been done

[Yesterday 8:10 PM] Gray, Charlotte

Link to the site's website www.epa.gov/superfund/coakley

[Yesterday 8:10 PM] Thomas, Paul (Guest) Are you waiting for the issue disappear?

[Yesterday 8:11 PM] Thomas, Paul (Guest) What is going to be done

[Yesterday 8:11 PM] Hull, Richard

Well GZ-109 was non-detect for 1,4 dioxane and PFAS compounds. GZ-117 has had low-level detections of PFOA and PFOS. I can get you the detailed data.

[Yesterday 8:12 PM] Thomas, Paul (Guest)

The chemicals have not gone away and they have gone into our neighborhoods what are going to be done!!!!

[Yesterday 8:13 PM] Thomas, Paul (Guest)

You EPA have had plenty of time to react to this issue How many more people, are going to die with all this poison traveling into our water systems

[Yesterday 8:14 PM] Thomas, Paul (Guest)

WHAT IS GOING TO BE DONE!!!NEED AN ANSWER PLEASE TO DOUBLE TALK ONCE AGAIN

[Yesterday 8:15 PM] Hull, Richard

https://www.epa.gov/newsreleases/epa-announces-proposed-decision-regulate-pfoa-and-pfos-drinking-water

EPA Announces Proposed Decision to Regulate PFOA and PFOS in Drinking Water | US EPA EPA News Release: EPA Announces Proposed Decision to Regulate PFOA and PFOS in Drinking Water www.epa.gov

[Yesterday 8:15 PM] Thomas, Paul (Guest) DONT DOUBLE TALK AGAIN

[Yesterday 8:20 PM] Hull, Richard

Here are links to EPA's most recent updates regarding actino on PFAS:

https://www.epa.gov/ccl/regulatory-determination-4

https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule

Regulatory Determination 4 | US EPA RegDet 4, SDWA, EPA, Drinking Water, regulatory determination, PFOA, PFOS, PFAS, www.epa.gov

[Yesterday 8:34 PM] jtuthill@sover.net (Guest)

Did not get an answer on how state and federal agencies are regulating the management of used filter media contaminated with PFAS. John Tuthill

[Yesterday 8:38 PM] jtuthill@sover.net (Guest)

Does EPA and/or DES have an estimate of the total quantity of PFAS chemicals produced since they were first manufactured. Globally? Nationally? Is this kind of data tracked? What are the bounds of the PFAS universe the world is dealing with and is the scale of the problem going to be considered in designing an effective response? Consolidation and collection for sequestration pending research on long term approaches to containment would seem prudent.

Participants List

- [Yesterday 6:23 PM] Peter (Guest) to the meeting.
- [Yesterday 6:24 PM] Hoffman, Andrew to the meeting.
- [Yesterday 6:28 PM] Brandon, William to the meeting.
- [Yesterday 6:29 PM] Ali, Jonathan
- [Yesterday 6:31 PM] Bill K.
- [Yesterday 6:31 PM] Bill Epperson (Guest)
- [Yesterday 6:31 PM] janet tibbetts (Guest)
- [Yesterday 6:31 PM] Alexis Freeman (Guest)
- [Yesterday 6:31 PM] Tim Harned NHWC (Guest)
- [Yesterday 6:31 PM] Deb (Guest)
- [Yesterday 6:32 PM] Susan Moniz (Guest)
- [Yesterday 6:32 PM] Wimsatt, Mike
- [Yesterday 6:32 PM] Annie Ropeik
- [Yesterday 6:32 PM] Michael Moniz (Guest)
- [Yesterday 6:34 PM] Art & Sherry Hoffman (Guest)
- [Yesterday 6:34 PM] Kimberley Haas (Guest)
- [Yesterday 6:34 PM]annie (Guest)
- [Yesterday 6:35 PM] lizabmcguckin (Guest)
- [Yesterday 6:35 PM] Bill Kibby
- [Yesterday 6:35 PM] O'Rourke, James
- [Yesterday 6:36 PM] Bachmann, Kathy
- [Yesterday 6:36 PM] Arnie Leriche
- [Yesterday 6:36 PM] Cliff Lazenby
- [Yesterday 6:37 PM] Laura (Guest)
- [Yesterday 6:37 PM] Nicholas Malatesta (Hassan) (Guest)
- [Yesterday 6:38 PM] Mindi (Guest)
- [Yesterday 6:38 PM] jtuthill@sover.net (Guest)
- [Yesterday 6:42 PM] Eric Nichols
- [Yesterday 6:42 PM] Kerry Holmes (Senator Hassan's Office) (Guest)
- [Yesterday 6:42 PM] james murphy
- [Yesterday 6:43 PM] Michael Moniz (Guest)
- [Yesterday 6:44 PM] Jim Burns
- [Yesterday 6:48 PM] Jim Murphy (Guest)
- [Yesterday 6:53 PM] Rebecca DeVries (Guest)
- [Yesterday 6:53 PM] KESchlosser (Guest)
- [Yesterday 6:55 PM] Robert Thistle (Guest)
- [Yesterday 6:56 PM] Karen Craver (Guest)
- [Yesterday 6:57 PM] Pat Bushway (Guest)
- [Yesterday 6:59 PM] Michael Green
- [Yesterday 6:59 PM] Conner O'Brion
- [Yesterday 6:59 PM] Soukup, James
- [Yesterday 7:00 PM] Bryce (Guest)
- [Yesterday 7:09 PM] Thomas, Paul
- [Yesterday 7:14 PM] Steven Smith (Guest)
- [Yesterday 7:17 PM] Harry
- [Yesterday 7:35 PM] TMack (Guest)
- [Yesterday 7:47 PM] Montello, Joe