

**From:** [Muri - CDPHE, Lindsay](#)  
**To:** [David Abelson](#)  
**Cc:** [Keim, Andrew](#); [Aviles, Jesse](#); [Lindsay Archibald - CDPHE](#)  
**Subject:** Re: RFSC Meeting Scheduled November 1, 2021 - US DOE/LM, RFS, Quarterly Report (Q2 2021) Briefing - Surface Water Monitoring: PFAS - Public Comment/Inquiry  
**Date:** Monday, November 1, 2021 2:36:19 PM

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Hello David,

Thank you for sharing Mr. Lipsky's three letters to the Rocky Flats Stewardship Council, dated October 31st and November 1st. The Colorado Department of Public Health and Environment (CDPHE) provides the following information:

- The Contact Records for the reportable [Pu] and [U] conditions at GS10 and SW027 have not been finalized yet. That is why they are not posted. CDPHE asked for a couple modifications to the last drafts. They should be finalized soon.
- Surface water and groundwater data from the two initial sampling events did not show exceedances of the Environmental Protection Agency (EPA) 70 ppt Health Advisory Level (HAL) for PFOA and PFOS at the Rocky Flats points of compliance. A couple locations within the Central Operable Unit exceeded the 70 ppt HAL. The next step is for US Department of Energy (DOE) to further delineate the nature and extent of PFOA and PFOS. More data and empirical information is required to understand PFOA and PFOS's presence and behavior in the environment; that does not mean enforcement is warranted at this time.
- DOE has volunteered to analyze groundwater and surface water samples for an additional 20+ types of PFAS chemicals (which are not currently listed under the Colorado Hazardous Waste Act, unlike PFOA and PFOS which were listed in 2018). DOE started its expanded PFAS sampling program this summer; we await the first quarterly results. More quarterly results will follow. As we learn more and have more data, we will be more able to evaluate what potential next steps could be. It should be noted that since these hazardous constituents have been found to be present, CDPHE and EPA regulators are discussing PFOA and PFOS with DOE within the context of the CERCLA Five-Year Review (2022).
- There is not a Contact Record for PFAS as the RCRA/CHWA regulatory decision(s) are documented via letter, with detailed information in the Rocky Flats Sampling and Analysis Plan (2021) for upcoming PFAS sampling and analysis efforts. Please visit the HMWMD Records Center website to obtain copies of these public documents, you may also contact Records staff for assistance: <https://cdphe.colorado.gov/hmwmd-records-review>.

Please let me know if you have any questions.

Kind regards,  
Lindsay

On Sun, Oct 31, 2021 at 3:10 PM Jon Lipsky <[jon@jonlipsky.com](mailto:jon@jonlipsky.com)> wrote:  
Hello Rocky Flats Stewardship Council,

Attached are 2 PDFs with public comment referenced above.

The attached are to be provided to USDOE for their briefing/comments to be published on

the RFSC website.

Regards, Jon.

Jon Lipsky.