



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

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1985514

Ref: 8SEM-IO

Andrew Keim
Site Manager
U.S. Department of Energy
Office of Legacy Management
11035 Dover Street, Suite 600
Westminster, Colorado 80021

Re: Five Year Review Report for Rocky Flats Site, Jefferson County, Colorado CO7890010526

Dear Mr. Keim:

Thank you for submitting the Five-Year Review Report for Rocky Flats Site, Jefferson County, Colorado, Central Operable Unit (COU). The U.S. Environmental Protection Agency, in consultation with the State of Colorado, concurs with your assessment of protectiveness deferred for the remedy at this site. This information will be included in the EPA's annual Superfund Five-Year Review Report to the U.S. Congress.

The Five-Year Review Report concludes that a protectiveness determination of the remedy cannot be made at this time until further information is obtained regarding the potential risk of PFAS to human and ecological receptors. Further information will be obtained by (1) continuing the collection and evaluation of water samples for PFAS for eight quarters as previously agreed to by the Department of Energy, the EPA, and the Colorado Department of Public Health and Environment; (2) preparing and implementing a plan that identifies the data and information required to support an assessment of potential PFAS risk to human receptors and a PFAS screening-level ecological risk assessment (SLERA); and (3) completing an assessment of potential PFAS risk to human receptors and a PFAS SLERA. It is expected that these actions may take up to four years to complete, at which time a protectiveness determination will be made and a FYR report addendum will be due by June 30, 2026.

Please note that the due date for the next full five-year review report will be August 2, 2027. If you have any questions, please feel free to contact me at smidinger.betsy@epa.gov or (303) 312-6231.

Sincerely,

**BETSY
SMIDINGER** Digitally signed by
BETSY SMIDINGER
Date: 2022.07.21
11:52:23 -06'00'

Betsy Smidinger, Director
Superfund and Emergency Management Division

cc: Lindsay Murl, Colorado Department of Public Health and Environment