



COLORADO
Department of Public
Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

December 7, 2015

Scott Surovchak
LM Site Manager
U.S. Department of Energy
11025 Dover Street, Suite 1000
Westminster, CO 80021-5573

RE: Contact Record 2015-09

Dear Mr. Surovchak,

The Colorado Department of Public Health and Environment (CDPHE), in coordination with Region 8 of the Environmental Protection Agency, has reviewed draft Contact Record 2015-09. This contact record proposes an interim design and implementation plan that will update the Solar Ponds Plume Treatment System (SPPTS) using a new design based on lagoon pilot-scale studies. A new vault will allow continued uranium treatment testing. Because this construction will require excavation subject to Institutional Controls #2 and #3, this contact record provides a Soil Disturbance Review Plan.

Our review has determined that the proposed soil disturbance required by the construction activity supports the function of the remedy and will not result in an unacceptable release or exposure to residual subsurface contamination. The proposed actions are consistent with consultation among the Rocky Flats Legacy Management Agreement parties, which occurred on October 28, 2015. The proposed project also meets the rationale and objectives of Institutional Controls #2 and #3 and Contact Record 2015-09 is therefore approved. This approval also allows groundwater encountered during construction to be either containerized or pumped to the surface upgradient of the SPPTS to seep back into the ground. As noted, soil disturbance authorized by this contact record will not begin until 10 days after stakeholders are notified that this contact record has been posted on the Rocky Flats Site's website.

Please let me know if you have any questions regarding this approval.

Sincerely,

Carl Spreng
RFLMA Project Coordinator

ec: Linda Kaiser, Navarro
David Ward, Navarro
Vera Moritz, EPA
Dan Miller, AGO
Walter Avramenko, CDPHE

