To:

Rocky Flats Stewardship Council Board of Directors

From:

Jon Lipsky, local stakeholder

Date:

April 17, 2017

Subject:

Rocky Flats Cleanup: Questions for Frazer R. Lockhart

In the 2006 "Closure Legacy from Weapons to Wildlife" report you wrote:

"As a result of operational problems during the Site's history and its abrupt shutdown in 1989 for environmental and safety concerns, substantial plutonium and beryllium contamination of facilities existed, plutonium liquids were left in process piping and in tanks in unknown quantities and chemical configurations, and classified materials were left where they were being used or processed. The Department of Energy (DOE) was faced with one of the most significant and challenging environmental cleanups in the history of the United States."

- 1. Please explain why mixed hazardous and radioactive wastes six (6) feet below the surface were not considered in determining whether the site was "clean for all purposes?"
- 2. What steps did DOE and the contractor do during the accelerated clean-up to look for alpha emitters?
- 3. How were alpha-emitters detected under the utilized sampling protocols?

Respectfully submitted,

Jon Lipsky