August 16, 1997

888-60A-6AM-200.14 52-1244

AUG 2 0 1997

Mr. Stephen H. McCracken St. Louis Site Manager U. S. Department of Energy - Public Information Center 9170 Latty Avenue Berkeley, MO 63134

Dear Mr. McCracken,

I appreciated the opportunity to meet with you and the members of your team last Wednesday evening. The meeting was informative and encouraging for those of us who have worked for the remediation of the FUSRAP-St. Louis Site. However, after hearing your presentation, it seems that there have been a few revisions to the EECA report. Therefore, I would appreciate it if you would send me a copy of the current workplan for the project. The revisions I am referring to involve the following:

A. The method of excavation, ie. the sidewalls of the 70 ft wide excavation area will be maintained at a slope of 1V:1.5H.

B. The depth of the excavation. P.4-1 of the EECA report states, "It is anticipated that the excavation will proceed to one foot beneath the original grade unless field conditions warrant either continuing or stopping." The meeting presentation and overheads used showed average excavation depths of 4-6 ft., as I recall.

In addition, I would like a written response to the questions I posed to you during the meeting. These include:

1. One statement in the report says "it is anticipated that the majority of the area cleaned up by this action will not require additional efforts" (ES-2). This implies that there are some areas where additional remediation work will need to occur, which areas are these?

2. Regarding the depth of the excavation proposed in the above mentioned quote from p. 4-1, and recognizing the fact that contamination exceeding the 5/15/50 DOE 5400.5 guideline exists at average depths of 3-4 feet in the ditches, and from 8-18 feet on the western edge of SLAPS, which are the areas to be excavated, how are you preparing to manage these contaminated materials?

3. Concerning the newly engineered ditch:

a. Where will the newly engineered ditch be located?

b. Where will the runoff water be diverted to?

4. When will the SLAPS Hydrogeologic Panel report be completed and available for review?

I was pleased to hear you state your recognition that water management is to be your "chief concern" during the implementation of this plan. I am reassured to know that you will have the onsite presence of a hydrologist/geologist during the course of this project. Based on my understanding of the project at this time, I would encourage you to study the surface water patterns more completely with regard to closing off the culverts under McDonnell Blvd. I am concerned that the effect of diverting runoff water from 2 or 3 channels into one would increase the chances of erosion of contaminated materials offsite and into Coldwater Creek, as well as across the road northward, onto the ballfields.

I look forward to your correspondence on these matters, as I would like the opportunity to review it prior to the August 28th public review deadline. I appreciate your attention to my concerns.

Sincerely,

Siely P. Rice

Sally P. Price

SL - 1244

00-2334

Formerly Utilized Sites Remedial Action Program (FUSRAP)

## ADMINISTRATIVE RECORD

for the St. Louis Site, Missouri



U.S. Department of Energy

Property of ST LOUIS FUSRAP LIBRARY

4.14-1070.2