## MINUTES OF MEETING HEALTH RISKS/CLEANUP STANDARDS WORKING GROUP MARCH 13, 1995

The initial meeting of the Health Risks/Cleanup Standards Working Group was held on Monday, March 13, 1995, at Barnes Hospital. The meeting commenced shortly after 1:00 pm. Those participating were:

Dave Adler

Kay Drey

James Dwyer

James Grant

Michael Hutcheson

Chuck Jenkins

Andrei Laszlo

Henry Royal

Barry Siegel

Dan Tschirgi

Jim Grant thanked the participants for attending and advised that he had invited Dave Adler to present an overview of current DOE cleanup standards and how they have evolved over the years. Following Mr. Adler's presentation there was extensive discussion concerning the risks thought to be posed to human health and the environment by the radioactive materials and their decay products in their present condition throughout the properties comprising the St. Louis FUSRAP Site.

Drs. Royal and Siegel emphasized their belief that risk assessment must include accurate analysis of exposure potential and consequent risk, at present and for the future, and that cleanup standards should reflect calculated risk. In general, they suggested that it is inadvisable to allocate resources to achieve cleanup standards that exceed those necessary to limit exposure and risk to acceptable levels. There was considerable discussion regarding what constitutes "acceptable" exposure and risk, with no consensus or clear conclusion.

Following additional discussion, it was agreed unanimously that the DOE cleanup guidelines for radioactive contaminants in soil are acceptable and can therefore be recommended to the Task Force as appropriate and applicable to the St. Louis Site.

There was additional discussion concerning various matters related to the general topic which were of interest to the group, but which did not affect its recommendation to the Task Force.

The meeting adjourned at approximately 4:00 pm.

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Formerly Utilized Sites Remedial Action Program (FUSRAP)

## ADMINISTRATIVE RECORD

for the St. Louis Site, Missouri



U.S. Department of Energy