



ST. LOUIS DOWNTOWN SITE PROPOSED PLAN INACCESSIBLE SOILS OPERABLE UNIT GROUP 1 PROPERTIES

The U.S. Army Corps of Engineers (USACE), St. Louis District, is conducting a cleanup of the St. Louis Downtown Site (SLDS) under the Formerly Utilized Sites Remedial Action Program (FUSRAP). The SLDS was formerly used for Federal defense activities performed under contracts with the Manhattan Engineer District and the Atomic Energy Commission in the 1940s and 50's.

The USACE encourages private citizens to participate fully in the cleanup program.

To learn more about the St. Louis Downtown Site, contact Steve Hamm at (314) 260-3912

Or visit <http://www.mvs.usace.army.mil/Missions/CentersofExpertise/FormerlyUtilizedSitesRemedialActionProgram.aspx>

Or write St. Louis District, USACE FUSRAP Project Office 8945 Latty Avenue Berkeley, Missouri 63134

Administrative Records

Administrative Records are located at:

St. Louis District, USACE FUSRAP Project Office 8945 Latty Avenue Berkeley, Missouri 63134

And

St. Louis Public Library 1301 Olive Street St. Louis, Missouri 63103

Background

From 1942 to 1957, the Mallinckrodt Chemical Plant extracted uranium from ore at the St. Louis Downtown Site (SLDS) in northern St. Louis City. These processes, conducted under contracts with the Manhattan Engineer District and the Atomic Energy Commission, resulted in radioactive contamination of some parts of the SLDS. (The SLDS is comprised of approximately 210 acres of land, which includes Mallinckrodt Inc, (formerly Mallinckrodt Chemical Works) and 38 surrounding vicinity properties.)

The Formerly Utilized Sites Remedial Action Program, administered by the U.S. Army Corps of Engineers (USACE), St. Louis District, conducted site characterization activities at SLDS. In 1998, USACE issued a Record of Decision which addressed soil contamination for accessible areas (i.e. area that were not beneath buildings or other actively used structures) and groundwater. Remediation under the 1998 Record of Decision is underway. The remaining inaccessible areas at SLDS have been grouped under the Inaccessible Soils Operable Unit (ISOU).

The areas included in the ISOU have been further subdivided into two groups. The Proposed Plan (which is the subject of this fact sheet) addressed the first of these two groups (i.e. Group 1).

The Preferred Alternative

In accordance with the Comprehensive Environmental Response, Compensation and Liability Act, the Corps of Engineers issued a Proposed Plan indicating **No Further Action** for the Group 1 properties of the Inaccessible Soil Operable Unit at the St. Louis Downtown Site.

The Proposed Plan provides the rationale for No Further Actions for the inaccessible areas of the Group 1 Properties and includes a summary of the Baseline Risk Assessment, which was used as the primary basis for the selection of No Further Action. The rationale for the selection of No Further Action is twofold:

- (1) the determination that some of the Group 1 properties were not impacted by past MED/AEC operations, and
- (2) the determination of no complete exposure pathways and/or no unacceptable risks to human health and the environment for impacted Group 1 properties.

An electronic copy of the Proposed Plan can be viewed on the St. Louis District FUSRAP website at: http://www.mvs.usace.army.mil/Portals/54/docs/fusrap/docs/SLDS/SLDS-ISOU-PP_Final_01-03-2014.pdf.

A paper copy of the Proposed Plan can be reviewed at the Administrative Record locations.

Properties Included in Group 1

Mallinckrodt Security Gate 49
 Gunther Salt South
 PSC Metals Inc.
 St. Louis Metropolitan Sewer District Lift Station
 Midtown Garage
 Hjersted
 Ameren UE
 Cash Scrap Metals
 Cotto-Waxo
 Star Bedding Company
 Christiana Court LLC
 (Former) Curly Collins Recycling
 Mallinckrodt LLC Plant 3
 Mallinckrodt LLC Plant 8
 Mallinckrodt LLC Plant 9
 Mallinckrodt LLC Plant 11
 Richey
 Farve
 Tobin Electric
 Worth Industries
 Bremen Bank
 Eirten's Parlors
 UAAA Local 1887
 Dillion
 Challenge Enterprises
 Zamzow Manufacturing
 Factory Tire Outlet
 OJM Inc.
 Terminal Railroad DT-9 Levee

Public Meeting

A public meeting will be held to present the Proposed Plan and accept written and verbal comments.

January 30, 2014 at 4:30pm

Clay Elementary School
 3820 North 14th Street
 St. Louis, Missouri 63107

Public Participation

The USACE encourages public input to ensure the "remedy" selected for the Group 1 properties meets the needs of the local community and is an effective solution to the problem.

Comments on the proposed plan will be accepted for 30 days after the draft Proposed Plan are issued. Verbal comments will be recorded during a public meeting scheduled to be held on January 30, 2014. Written comments may be submitted at any time during the comment period.

The USACE will respond to all significant comments and will consider these comments when working with the U.S. Environmental Protection Agency (EPA) to make a final decision. The final decision will be documented in the Record of Decision for the Group 1 Properties associated with the Inaccessible Soil Operable Unit at the St. Louis Downtown Site.

