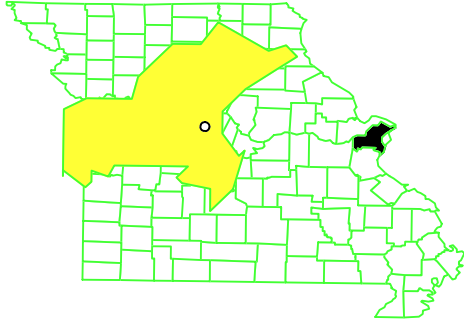


**ST. LOUIS AIRPORT/
HAZELWOOD INTERIM
STORAGE/FUTURA
COATINGS CO.
MISSOURI
EPA ID# MOD980633176**

EPA Region 7
**City: Approximately 15 miles northwest of
downtown
Lambert/St. Louis International Airport**
County: St. Louis County
**Other Names: Hazelwood Interim Storage
& Vicinity,
Latty Avenue,
Lambert-St Louis Intl. Airport**

12/19/2008



SITE DESCRIPTION

The St. Louis Airport/Hazelwood Interim Storage/Futura Coatings Co. site is comprised of numerous properties located in two distinct areas. The St. Louis Downtown Site (SLDS) is located at the Mallinckrodt Chemical Plant in downtown St. Louis, and the North County sites are located near the Lambert International Airport. The North County sites include the St. Louis Airport Site (SLAPS), the Hazelwood Interim Storage Site (HISS), and various vicinity properties. Uranium ores were processed at the downtown site from 1942 to 1957 under contracts to the Manhattan Engineering District (MED) and later the Atomic Energy Commission (AEC). The transfer of process residues from downtown to sites near the Airport resulted in the contamination of numerous private and municipally owned properties.

The St. Louis radioactively-contaminated sites are part of the Formerly Utilized Sites Remedial Action Program (FUSRAP) established by Congress in 1974 for the AEC to address the cleanup of formerly used properties contaminated as a result of historic nuclear weapons production. The U.S. Department of Energy, successor to the AEC, managed the FUSRAP until October 1997 when responsibility for the cleanup was transferred to the U.S. Army Corps of Engineers (USACE).

Site Responsibility:

This site is being addressed by the St. Louis District of the U.S. Army Corps of Engineers under the Formerly Utilized Site Remedial Action Program (FUSRAP). Site information and updates

NPL LISTING HISTORY

Proposed Date: 05/05/89

Final Date: 10/04/89

can be found on the Corps' website here:
<http://www.mvs.usace.army.mil/eng-con/expertise/fusrap.html>

Deleted Date:

THREATS AND CONTAMINANTS

Elevated levels of uranium, thorium, and radium are present in surface and subsurface soils. Shallow groundwater is impacted by uranium. Direct contact with or accidental ingestion of contaminated soils or groundwater on or near the sites may pose health risks to individuals.

CLEANUP APPROACH

Response Action Status

Immediate Actions: In the early 1990's, the DOE initiated small scale excavation and remote disposal of contaminated soils on various private properties, under removal action authority.

In October 1998, funding and authorization for FUSRAP cleanup was transferred to the US Army Corps of Engineers (USACE). The DOE will retain responsibility for long-term post-construction management. At the North St. Louis County sites, two large-scale removal actions were initiated in June 1998, involving the construction of full-scale rail loadout facilities at SLAPs and HISS and the excavation and transport of contaminated soils to a remote disposal facility. A final Record of Decision (ROD) for the North St. Louis County sites, including SLAPS, HISS, Cold Water Creek, and groundwater was released in September 2005. Consistent with the removal actions, the final remedy is excavation and remote commercial disposal of the contaminated soils.

At the Downtown site, most buildings were dismantled and disposed of under removal authority. Subsurface soil remediation is being carried out at the downtown site under FY98 ROD which selected excavation and remote offsite disposal for contaminated soils.

Roughly 800,000 cubic yards of contaminated soil will have been excavated and disposed of by the time remediation is complete in FY 2013.

Site Facts: Although not listed on the NPL, the downtown Mallinckrodt plant, which processed the materials that contaminated the airport site, is included in the comprehensive cleanup being addressed through FUSRAP.

ENVIRONMENTAL PROGRESS



Excavation and disposal operations are approximately 75% complete. Numerous private and municipal properties have been remediated and made available for unrestricted reuse. Cleanup of SLAPS proper was completed in 2007 and involved excavation, transport and disposal of approximately 600,000 cubic yards of radiologically contaminated soil over a 9-year period. Surveillance and access controls provide protection as progress continues on the principal areas of contamination.

COMMUNITY INVOLVEMENT

The U.S. Corps of Engineers has the lead on this site. EPA oversees all activities related to the site and participates in public meetings.

SITE REPOSITORY



St. Louis City Public Library
1301 Olive Street
St. Louis, MO 63102

U.S. Army Corps of Engineers
FUSRAP Project Office
8945 Latty Avenue
Berkeley, MO 63134
(314) 260-3905

Superfund Records Center
901 N. 5th St.
Kansas City, KS 66101
Mail Stop SUPR
(913)551-7166

REGIONAL CONTACTS

SITE MANAGER:

E-MAIL ADDRESS:

PHONE NUMBER:

Daniel Wall/SUPR/R7/USEPA/US
wall.daniel@epamail.gov.
(913) 551-7710

**COMMUNITY INVOLVEMENT
COORDINATOR:**

PHONE NUMBER:

E-MAIL ADDRESS:

Debbie Kring/OEP/R7/USEPA/US
(913) 551-7725
kring.debbie@epa.gov

STATE CONTACT:

PHONE NUMBER:

Eric Gilstrap
314-877-3250

MISCELLANEOUS INFORMATION

STATE:

MO

2X

CONGRESSIONAL DISTRICT:

02

EPA ORGANIZATION:

SFD-SUPR/FFSE

MODIFICATIONS

Created by:

Karla
Asberry/SUPR/R7/USEPA/
US

Created Date:

05/27/98 10:58 AM

Last Modified by:

Dianna
Whitaker/R7/USEPA/US

Last Modified Date:

12/19/2008 01:59 PM

