



**US Army Corps  
of Engineers**  
St. Louis District®

# News Release

Contact: Lou Dell'Orco

For Release: 3/31/00

---

FUSRAP Project Office, 9170 Latty Avenue, Berkeley, Missouri 63134  
(314) 524-4083 \* fax (314) 524-6044

---

## **Corps of Engineers Begins Removing the FUSRAP St. Louis Airport Site (SLAPS) Radium Pits**

The St. Louis District, Corps of Engineers has begun cleaning up low-level radioactive contamination from an area of the St. Louis Airport Site (SLAPS) commonly referred to as the Radium Pits.

During the 1940s and 50s, FUSRAP-related residues from the separation of uranium ores were stored on SLAPS. The Corps knew elevated levels of radium and thorium resulting from the storage of residues created by the uranium ore separation process were present in this area.

In September 1999, the Corps performed additional tests to assess potential safety and geology concerns. Valuable radiological and geotechnical data was obtained for developing work plans to address the area's conditions.

Significantly less radium and more thorium than expected were found. The lower radium concentration resulted in reduced concern over radon.

SLAPS is located immediately to the north of the Lambert-St. Louis Airport and east of Lindbergh Boulevard in the curve next to McDonnell Boulevard.

Work Plans for this removal action were developed to remove approximately 29,000 cubic yards of contaminated soils to an out-of-state, permitted disposal facility by July 3, 2000.

# Data Entry Form

{ Technical Managers fill in C through G. Document Managers fill in the rest }

A. Document ID Number: Will be assigned by database 00-134 B. Further Information Required? ☐

C. Primary Category: (Choose One):

USACE ☐  
St. Louis Sites ☐  
Downtown ☐  
North County ☒  
Madison Site ☐  
Inaccessible Areas ☐  
PRP ☐  
Oversight Committee ☐

D. Site (Optional):

SLDS VP ☐  
Mallinckrodt ☐  
SLAPS ☒  
SLAPS VP ☐  
CWC ☐  
HISS ☐  
Madison ☐

E. Area (Optional): Radium Pits

F. Primary Document Type (Choose One):

Site Management Records ☐  
~~Removal Response~~ ☒  
Remedial Investigation ☐  
Feasibility Study ☐  
Record of Decision ☐  
Program Management ☐

Remedial Design ☐  
Remedial Action ☐  
Public Affairs/Community Relations ☒  
Congressional Relations ☐  
Freedom of Information Act Requests ☐  
Real Estate ☐

G. Secondary Document Type (see back of form): Public Notices Newscipping/Press Releases

H. Bechtel Number: \_\_\_\_\_

I. SAIC Number: \_\_\_\_\_

J. MARKS Number (Choose One): FN: 1110-1-8100e ☐ FN: 1110-1-8100f ☐ FN: 1110-1-8100g ☒

K. Subject: Removal of the SLAPS Radium Pits

L. Title: \_\_\_\_\_

M. Author: \_\_\_\_\_ N. Author's Company: \_\_\_\_\_

O. Recipient: \_\_\_\_\_ P. Recipient's Company: \_\_\_\_\_

Q. Version (Choose One): Draft ☐

Final ☒

R. Date: 3/31/00

S. Include in the ARF? ☐

T. Include in the AR? ☒

U. Filed as Confidential/Privileged? ☐

V. To Be Microfilmed? ☐

W. Document Format (Choose one):

Paper ☐  
Electronic ☐

Photographic ☐  
Audio-visual ☐

Cartographic/Oversize ☐  
Microform ☐

X. Physical Location (Choose One):

Central Files ☐  
Records Holding Area ☐

Microfilm Vendor ☐  
Department of Energy ☐

In ARF ☐  
In AR ☐

Y. Filed in AR Volume Number: \_\_\_\_\_

Z. Associated with Document(s): \_\_\_\_\_