DETECTION DOCUMENT
INTERIM REMEDIAL ACTION
AT
BUILDING 5

FORT WINGATE DEPOT ACTIVITY

NOVEMBER 1997
Decision Document
Interim Remedial Action at Building 5
Fort Wingate Depot Activity
27 October 1997

Statement of Basis and Purpose

This decision document describes the selected interim remedial removal at Building 5, Fort Wingate Depot Activity (FWDA), near Gallup, New Mexico. The FWDA is an inactive installation targeted for closure under the Base Realignment and Closure (BRAC) Act of 1988 and is currently under the administrative control of Tooele Army Depot in Utah. The selected action will eliminate exposure to soil contaminated with pesticides at Building 5 by removing the top 12 inches of soil and replacing with clean soil. This decision document was developed by Tooele Army Depot.

Summary of Site Risk

Pesticides in a small grassy area on the east side of Building 5, between the building and Navajo Blvd., were determined to present a slightly elevated risk to human health.

Description of the Selected Remedy

Soil to a depth of 12 inches will be excavated from the grassy area between Building 5 and Navajo Blvd. The soil will be transported and disposed of in a landfill licensed to accept the waste material. The excavation will then be filled with clean soil and the affected area will be turfed. The risk to human health is documented in the March 1995 Revised Final Remedial Investigation and Feasibility Study for FWDA. Removal of the top 12 inches of soil will minimize existing risks by eliminating exposure to the contaminated soil by humans.

Summary of Remedial Alternative

Excavation and removal of surface soils was selected since it permanently removes the exposure pathway, involves a relatively small amount of soil, and incurs no long-term disadvantages associated with operations and maintenance or site use restrictions. The remedial action is expected to cost approximately $20,000 and will be executed early in 1998.

Public/Community Involvement

The remedial action at Building 5 was described in a Proposed Plan made available to the public at the Octavia Fellin Public Library in Gallup, NM. Notices informing the public of availability and a 30-day comment period were published in the Gallup Independent newspaper. The remedial action was also presented to the public at the September 10, 1997, Restoration Advisory Board meeting. No comments were
received during the 30-day public comment period.

Declaration

The selected remedy is protective of human health and the environment and is cost effective. Due to the limited amount of contaminated media and the marginal health risk posed by the site, excavation and off-site disposal represents the best solution. The remedy is permanent and readily implemented, with no associated long term costs or property liabilities.

RICHARD A. SMART
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Commanding