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Fact Sheet

February 2013

Public Comment Period for Proposed Corrective Measures at 17 Sites U.S. Army Combined Arms Center and Fort Leavenworth Fort Leavenworth, Leavenworth County, Kansas

INTRODUCTION

The U.S. Environmental Protection Agency (EPA) Region 7 invites the public to review and comment on the proposed Corrective Measures of No Further Action for 17 sites and permit modifications at the U.S. Army Combined Arms Center and Fort Leavenworth.

The public is encouraged to review EPA's investigation reports and other historic information regarding these sites on Fort Leavenworth. This information is available at the following locations during normal business hours:

Leavenworth Public Library
417 Spruce St.
Leavenworth, KS 66048
(913) 682-5666

EPA Region 7 Library
11201 Renner Blvd.
Lenexa, KS 66219
(913) 551-7979

The public comment period will start **February 14, and end April 1, 2013**. Written comments on the proposed corrective measures and permit modifications should be mailed or emailed no later than **April 1, 2013**, and should be sent to:

Bruce Morrison
EPA Region 7 (AWMD/WRAP)
11201 Renner Blvd.
Lenexa, KS 66219
Email: morrison.bruce@epa.gov

Responses will be provided to those individuals providing comments. Comments received will be summarized in a Response to Comments, and will be drafted at the conclusion of the public comment period and incorporated into the Administrative Record. EPA may modify the corrective measures based upon new information and comments from the public.

A public hearing is not scheduled at this time. If one is requested in writing with a statement of issues to be raised, EPA will conduct a hearing and receive both oral and written comments.

BACKGROUND

Fort Leavenworth is an active U.S. Army installation where officers are trained for staff work. Also, Fort Leavenworth provides long-term confinement for military prisoners in the United States Disciplinary Barracks. Other significant activities include coordination of combined arms collective training and the National Simulation Center. The Fort has been active since 1827.

THE CONTAMINATION

A total of 74 areas or solid waste management units (SWMUs) have been identified at the Fort Leavenworth facility. SWMUs were contaminated from historical activities that included firing ranges, burn pits, land-filling of wastes, and fuel and chemical storage/spillage. In summary, contaminants found at the facility include the following:

In Soil:

- Heavy metals (lead, arsenic, etc.)
- Polycyclic aromatic hydrocarbons
- Volatile organic compounds
- Petroleum hydrocarbons

In Groundwater:

- Heavy metals (arsenic, lead, etc.)
- Volatile organic compounds
- Polycyclic aromatic hydrocarbons

PROPOSED CLEANUP PLANS

EPA has issued proposed Corrective Measures of No Further Action for 17 sites at Fort Leavenworth, as described in the Statements of Basis:

FTL-14-Used Oil Tank, Building 86
FTL-21-Septic Tank, Building 428
FTL-25-Pesticide Storage, Building 234
FTL-26-Pesticide Storage, Building 234A
FTL-28-Pesticide Storage, Building 93
FTL-29-Pesticide Storage, Building 412
FTL-31-Pesticide Storage and Mixing,
Building 399
FTL-32-Pesticide Storage and Mixing,
Building 84
FTL-39-Wash Rack, Building 496
FTL-42-Incinerator, Building 111
FTL-44-Incinerator, Building 632
FTL-45-Incinerator, Building 136
FTL-47-Storage Sheds for Building 77
FTL-49-Hazardous Waste Storage,
Building 829
FTL-62-Underground Propane Tank,
Building 424
FTL-52-Used Oil Tank at Building 109
FTL-53-Used Oil Tank at Building 471

No further corrective action is proposed for these areas because contaminants have either not been detected or were detected at concentrations below residential or unrestricted use standards.

PROPOSED PERMIT MODIFICATIONS

Fort Leavenworth's RCRA Part II Permit was most recently renewed on December 19, 2010. Since that time, multiple investigations have gathered new data and provided new information regarding nature and extent of contamination. EPA proposes the following modifications to the Permit in response to this new data:

- Corrective measures proposed for 17 sites will be officially recorded in the Permit as required by RCRA regulations.
- The Fort Leavenworth Permit will be updated to include the FTL-75-Iowa Avenue Landfill site.
- The classification of the status of corrective measures at the FTL-04-Hancock Avenue Landfill and FTL-09-North Warehouse Road Landfill sites will be updated.

FOR MORE INFORMATION

EPA will make the proposed corrective measures final only after the public comment period ends and all comments are reviewed. EPA may modify the proposed corrective measures, or choose alternate or additional corrective measures, based on any new information and comments from the public. If you have questions, want to receive further information, or want to be added to the mailing list, please contact:

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