

US EPA ARCHIVE DOCUMENT



## Region 7

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## Fact Sheet

July 2013

### Public Meeting to Announce Proposed Plan and Public Comment Period for the Garvey Elevator Superfund Site Hastings, Adams County, Nebraska

#### Introduction

The U.S. Environmental Protection Agency is releasing a Proposed Plan for an interim action remedy for the Garvey Elevator Superfund Site (Site) in Hastings, Nebraska.

The EPA will hold a 30-day public comment period and encourages the public to review the Proposed Plan and make comments. A final decision on the Proposed Plan will not be made until the EPA reviews public comments.

#### Public Comment Period

The public comment period for the Proposed Plan is:

**July 31 – August 30, 2013**

The public may submit their comments to the EPA prior to the close of the comment period by submitting them to Ben Washburn, Community Involvement Coordinator, via telephone, mail or email at the addresses listed below.

#### Public Meeting

The EPA will also host a public meeting to allow the public to submit comments on the Proposed Plan, as well as answer questions residents may have about EPA cleanup actions.

The public meeting will be held:

**Thursday, August 8, 2013  
6:30 p.m.  
Hastings Public Library Auditorium  
517 West Fourth Street  
Hastings, Nebraska**

The EPA Region 7 is committed to providing reasonable accommodation to individuals with disabilities. If you require a reasonable accommodation to participate in the meeting, please notify the EPA Reasonable Accommodations Coordinator, Jonathan Cooper, 800-223-0425 or at [cooper.jonathan@epa.gov](mailto:cooper.jonathan@epa.gov). Speech or hearing impaired individuals should e-mail or call using the local relay service.

#### Background

The former Garvey Elevators, Inc. grain storage facility (facility) is located at 2315 West Highway 6 in Hastings, Nebraska. Soil and groundwater beneath the facility are contaminated with carbon tetrachloride (CCl<sub>4</sub>) and other volatile organic compounds (VOCs). An approximately 4-mile long plume of CCl<sub>4</sub>-contaminated groundwater extends from the facility in an east-southeasterly direction. The EPA organized the Site into two OUs: OU 1 is the soil and ground water contamination at the facility

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and OU 2 is the contaminated groundwater plume east-southeast of OU 1.

Until the mid 1980s, a fumigant containing carbon tetrachloride (CCl<sub>4</sub>) was used at the facility. In 1994, Garvey Elevators notified the Nebraska Department of Environmental Quality (NDEQ) of a spill of fumigants and the presence of groundwater contamination at its facility.

In September 2005, the EPA listed the Site on the National Priorities List (NPL) and in October 2005, Garvey entered into an administrative order on consent (AOC) with the EPA to perform site characterization and cleanup activities. The NPL is the list of national priorities among the known releases or threatened releases of hazardous substances, pollutants or contaminants throughout the U.S. and its territories. After performing a portion of the activities under the AOC, Garvey declared Chapter 7 bankruptcy on March 27, 2008.

The EPA initiated fund-lead removal actions in May 2008 and in December 2008, began a Remedial Investigation/Feasibility Study (RI/FS) to characterize the extent of contamination and to evaluate potential remedies.

The EPA determined that interim remedial actions were necessary to address threats to human health.

In June 2010, the EPA issued an interim Record of Decision (ROD) to contain and restore OU 1 groundwater and address a portion of the OU 1 soils. Remedial design activities were completed September 2011 and on-site construction activities to implement the actions in the ROD are scheduled to begin in August 2013.

In April 2011, the EPA completed the RI, and in August 2012, completed the FS and issued an FS Report that presented the development and full evaluation of remedial action alternatives to address the entire Site.

## **Proposed Plan**

The Proposed Plan identifies EPA's preferred remedy to address the OU 1 soils – excavation, treatment and disposal of contaminated soil and expansion and operation of the existing soil vapor extraction system. EPA's preferred remedy for the OU 2 groundwater is groundwater recovery, treatment and discharge, as well as institutional controls on domestic groundwater use in areas above and near the plume.

The objectives of the preferred remedies are to prevent further release of contaminants from the soil to the groundwater, prevent human exposure to contaminated groundwater, prevent further migration of the contaminated groundwater plume, and reduce concentrations in the contaminated groundwater plume to below acceptable levels.

## **Administrative Record**

EPA encourages the community to review the Administrative Record which contains the Proposed Plan and information about past field investigations and cleanup activities. The Administrative Record is available during normal business hours at the following locations:

### **EPA Records Center**

11201 Renner Blvd.  
Lenexa, Kansas

### **Hastings Public Library**

517 West Fourth Street  
Hastings, Nebraska

Questions or requests for information can be submitted to:

### **Ben Washburn**

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