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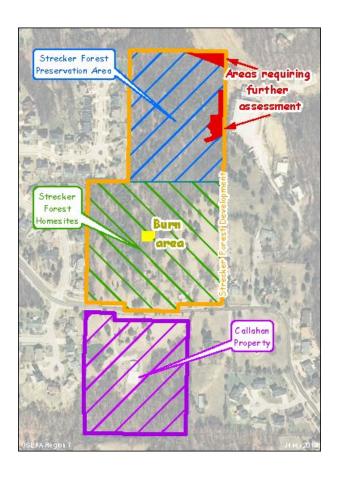
# FACT SHEET

June 2012

# Strecker Forest Expanded Site Review Wildwood, Mo.

# INTRODUCTION

The results of the Expanded Site Review can be most easily interpreted by separating the study area into three portions: the Strecker Forest Homesites, the Strecker Forest Preservation Area, and the Callahan Property.



## Strecker Forest Homesites

The southern portion of the 18-acre parcel where new homesites are proposed is free of contaminants exceeding a level of concern, except for a small isolated area where elevated dioxin levels appear to remain from past burning of household trash. This material can be excavated and disposed of safely at an ordinary landfill.

### **Strecker Forest Preservation Area**

Two areas comprising approximately ½ acre in the northeast corner and along the eastern side of the property need further assessment to characterize risks associated with soil dioxin levels originating from the adjacent Bliss-Ellisville site. Shallow groundwater in this area also warrants further investigation. Otherwise, this portion of the parcel is free of contamination.

# **Callahan Property**

This area is free of contamination except for soils with elevated levels of chromium and lead in an area where drums were removed and disposed in the early 1980s. Using data gathered for the Expanded Site Review, EPA has begun an assessment to prepare for the

excavation and removal of this paint waste material.

# **NEXT STEPS**

EPA is already proceeding with work to address the identified conditions at the Strecker Forest Homesites and the Callahan Property. Additional characterization and risk assessment work for the two areas in the northeast and east portions of the Strecker Forest Preservation Area will begin soon.

## INFORMATION ONLINE

The full text of the Expanded Site Review Report, and other EPA reports and documents related to the Agency's environmental review of Strecker Forest, are available online:

http://www.epa.gov/region7/cleanup/strecker forest/index.htm

More information about dioxin is available at: <a href="https://www.epa.gov/dioxin/pdfs/EPA\_Dioxin-patcheet-2012.pdf">www.epa.gov/dioxin/pdfs/EPA\_Dioxin-patcheet-2012.pdf</a>
and
<a href="http://www.epa.gov/pbt/pubs/dioxins.htm">http://www.epa.gov/pbt/pubs/dioxins.htm</a>

# FOR MORE INFORMATION, CONTACT:

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#### **DIOXIN FACTS**

- Dioxins are a family of compounds created during different types of combustion processes. Dioxins are ubiquitous in the environment

   they are found in soils
   everywhere.
- Some dioxins, such as those found at the adjacent Bliss-Ellisville site are discarded wastes from certain pesticide manufacturing processes and are highly regulated by EPA.
- Other dioxins, such as those that were found in the Strecker homesite area, can be safely disposed in ordinary landfills.