



Susanville Indian Rancheria (SIR) Properties

Sierra Army Depot, Herlong, CA

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The purpose of this fact sheet is to provide an overview of environmental information for the Susanville Indian Rancheria (SIR) in terms of property at the Sierra Army Depot, Herlong, California.

What are brownfields?

Formerly used property that may be impacted by a hazardous substance, pollutant, or contaminant. Redevelopment through the Brownsfields program can assist SIR economic and community development while protecting the environment.



Herlong Susanville Indian Rancheria Property

What is a BRAC Site?

“BRAC” stands for the U.S. Department of Defense Base Realignment and Closure Act and relates to transfer of Herlong properties to SIR.

Background

As part of the 1995 BRAC Act, the Army provided 72 acres of land to the Bureau of Indian Affairs to be held in trust for SIR. The acquired Herlong properties are located near the Sierra Army Depot (SAID) adjacent to Honey Lake in Lassen County, CA. The acquired properties include housing and land that can be classified as brownfields (old fire training grounds). Based on site conditions and land use, SIR determined that more environmental investigation is necessary to understand health and safety issues.

Description

Because groundwater resources are used as a source of drinking water by Herlong residents, careful study is important. Limited tests found potential environmental concerns.

Potential Contaminants of Concern

Chemicals that could be problematic for humans, plants, animals, and natural resources:

- Perchlorate in water sources
- Trichloroethylene (TCE) in water sources

- Metals (e.g., manganese, copper, iron, etc.) in water sources
- Petroleum hydrocarbons in old fire training burn site soil

Potential Areas of Further Study

More information is needed for:

- Water wells
- Property study details
- Lead paint and asbestos in housing units and building
- Old Fire Training Burn Site contamination
- Further study of potential contaminants of concern

Website Information

These sites contain information related to BRAC and Brownfields Properties.

- Cleanup - <http://www.epa.gov/ebtpages/cleanup.html>

- Brownfields - <http://www.epa.gov/brownfields/index.html>
- BRAC - <http://www.epa.gov/fedfac/documents/appenda.htm>
- Perchlorate - <http://www.epa.gov/safewater/ccl/perchlorate/perchlorate.html>

About the Author

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