

BROWNFIELDS TECHNICAL ASSISTANCE

MOUNT SHASTA OLD MILL PROPERTY

March 2017



Property Information

Address South Mount Shasta
Boulevard and Loveta Lane
Mount Shasta, CA 96067

County Siskiyou

Size 13 acres

Technical Assistance Recipient

City of Mount Shasta
www.mtshastaca.gov

Contacts

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EPA's Targeted Brownfields Assessment Program is a technical service to conduct environmental assessments on Brownfields sites:

www.epa.gov/brownfields

PROJECT SUMMARY

Community

The property is located in the southern portion of the City of Mount Shasta, California. The ultimate cleanup of the 13 acres assessed through this project will allow for the redevelopment of roughly 127 acres at this property. The property was formerly a lumber mill, and its closure in the 1980s resulted in a substantial economic disruption in the community. There is currently unauthorized recreational use and homeless encampments at the property. Redevelopment of this city-owned property will create new jobs, increase property values and will support the community through increased tax revenue.

Property Information

The property was used for lumber milling from 1900 to the 1960s. Lumber operation facilities on this 13-acre property included a log pond for storage and lumber processing, a boiler room and a refuse burner. The foundation of a former structure also remains at the property. The City of Mount Shasta took ownership of this property in 1989.

Technical Assistance

EPA provides technical assistance to research historic property uses, conduct environmental sampling and identify cleanup options and costs. The EPA-funded assessment of this property focused on soil sampling. Chemicals produced through the burning of lumber mill waste - dioxins and furans - were found in surface and subsurface soil throughout the property at concentrations above human health screening levels. Additionally, petroleum hydrocarbons and diesel were present in surface soil at the former refuse burner area. **Recommendation:** The cleanup and reuse of the property should either cap the contaminated soil with an impervious material, such as asphalt, or excavate and dispose of the contaminated soil.

Future Use

The property is planned for redevelopment as a commerce park by the City of Mount Shasta.

