

BROWNFIELDS TECHNICAL ASSISTANCE

CORTINA ASBESTOS MONOFILL SITE



PROJECT SUMMARY

Community

The property is located at Lot 50 Spring Valley Road on the Cortina Indian Rancheria in Colusa County, California, and is approximately 12 miles southwest of the City of Williams. The Cortina Band of Wintun Indians of California is a federally recognized tribe without a significant economic base. EPA prioritizes Brownfields technical assistance to disadvantaged communities, including tribes.

Property Information

The property is an unpermitted monofill where asbestos-containing material was dumped in a ravine. The property is flat and surrounded by a three-strand barbed wire fence that has mostly fallen to the ground. The dumped asbestos-containing material was covered with an earthen cap covering an area of approximately 0.2 acres and was constructed in an unnamed ephemeral drainage valley. EPA Brownfields technical assistance was provided to the tribe to address the concern for contamination of metals and asbestos on this property to aid the redevelopment process for the community.

Property Information

Address Lot 50 Spring Valley Rd
Cortina Rancheria, CA

County Colusa

Size 0.2 acres

Technical Assistance Recipient

Cortina Band of Wintun Indians of
California

Contact

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Technical Assistance

EPA provides technical assistance to research historic property uses, conduct environmental sampling and identify cleanup options and costs. In the environmental investigation funded by the EPA, analytical results showed that asbestos was not found in any of the soil or sediment samples, and metals were not found above naturally occurring background soil concentrations. However, asbestos-containing bulk material (e.g., fiberboard debris) on the ground surface was found to contain 20% asbestos. **Recommendation:** Excavate the asbestos-containing material from the ravine for off-site disposal at an appropriate landfill.

Future Use

The Cortina tribe is considering various options for redevelopment of the property, including tribal housing or other economic development. Redevelopment of the property will also improve the health and safety threats that abandoned facilities pose, such as illegal dumping.



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

www.epa.gov/brownfields