

NPL Site Narrative for Iron Mountain Mine

IRON MOUNTAIN MINE Redding, California

Conditions at listing (October 1981): Iron Mountain Mine is a privately owned site in the Klamath Mountains of Shasta County, 9 miles northwest of Redding, California. The mine area, which encompasses about 2,000 acres, is drained by Boulder Creek and Slickrock Creek, both tributaries to Spring Creek. Spring Creek drains into Keswick Reservoir. Flat Creek, which also drains a portion of the site, enters Keswick Reservoir just upstream of Spring Creek. Keswick Reservoir was formed by the construction of Keswick Dam on the Sacramento River, which is a major source of Redding's drinking water. The State has estimated that a daily average of 2,350 pounds of zinc, 300 pounds of copper, and 50 pounds of cadmium are carried into Keswick Reservoir from the site.

Status (July 1983): In February 1982, the State brought action against the present owners of the site. The action resulted in a default judgment against the company and fines totalling \$16.8 million. In June and July 1982, the company filed motions to vacate the default judgments, which the Shasta County Superior Court denied. In August 1982, the company filed an appeal from the denials on its motion. One appeal is still pending. The company has reached a settlement with the State on the \$16.8 million default judgment. CERCLA funding is being requested for a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.