



## BC Crown Contaminated Sites Program Site Summary



### Bralorne-Takla

Location: 55° 34' 01" N, 125° 23' 17" W

Status: Long-term Monitoring & Maintenance

The Bralorne-Takla mine is a former mercury mine located within the Takla Nation traditional territory, approximately 180 km north of Fort St. James, BC, and approximately 37 km east-northeast of the community of Takla Landing. The mine operated for nine months during World War II. The primary contaminants of concern associated with the mine waste included mercury, antimony, arsenic and cadmium. Environmental investigations commenced in 2005 and culminated in the removal of all hazardous wastes (liquid mercury, asbestos and soils with leachable metals) and construction of two

covered landfills for the remaining contaminated material in 2016. The two mine openings were capped with concrete covers and the site was planted with native species. A long-term monitoring and maintenance program was initiated in the summer of 2017 and it included a comprehensive water sampling program, vegetation monitoring and geotechnical inspections of the mine site and associated borrow pits. During the 2019 monitoring program it was noted that there was a decline in mercury and methyl-mercury concentrations in surface water and groundwater at the mine site.

If you have questions or would like more information, please contact the Crown Contaminated Sites Program by emailing [contaminated.sites@gov.bc.ca](mailto:contaminated.sites@gov.bc.ca) or visit our website <https://www2.gov.bc.ca/gov/content/environment/air-land-water/site-remediation/contaminated-sites/crown-contaminated-sites-program>.