



in Alaska!

Summer 2007 Internship

Kennecott Mines National Historic Landmark Documentation

The Kennecott Mines National Historic Landmark is located in Kennecott, Alaska, within the largest National Park unit in the United States: Wrangell St. Elias National Park and Preserve.

The Kennecott Mines operated from 1907 to 1938 and is considered the last great copper ore deposit in the American west. Over the 31-year history, the mines produced 591,535 tons of copper and 9 million ounces of silver and were valued at \$200 million when they closed in 1938. The Kennecott Mines were designated a National Historic Landmark (NHL) in 1986 and remains a significant cultural resource depicting large scale mining efforts of that era. The National Park Service has been documenting, stabilizing and rehabilitating many of the structures associated with the NHL. This summer's effort will include preparing construction documents for the Mill Building aerial tramway deck as well as documenting the Assay Office and a portion of the East Bunkhouse. This project will require two student interns.

The Mill building was constructed over a period of 15 years beginning in 1911. During that time, 25 additions were made to the original structure corresponding with the growth of the mine and new forms of technology. The Jumbo and Bonanza aerial tramways transported the ore from the mines 2 miles away to the tram deck where the ore was processed or deposited into an ore bin for storage. This component of the Mill Building was partially deconstructed in the 1960s and has been without a roof since that time. Preparing construction drawings for the reconstruction of both tramway terminals is this summer's objective.

On October 9, 2006, National Creek, the stream running through the Kennecott Mill Town, flooded, causing considerable damage to the Assay Office and East Bunkhouse. The efforts this summer may include documenting the remains of the Assay Office and portions of the East Bunkhouse.

The HABS interns will work directly with NPS historical architects and Kennecott project staff to produce the drawing sets. The team will utilize AutoCAD in this effort.

WHERE:

Kennecott and Anchorage, Alaska. Kennecott is located in the heart of the Wrangel Mountains and is a seven hour drive from Anchorage. This project will require two or three site visits to Kennecott with the balance of the internship working in the NPS Regional Office in Anchorage.

WHEN:

Beginning June 25, 2007 and lasting for a 12-week period until September 14, 2007.

WHO:

The project will require two graduate or upper level undergraduate students in architecture and/or historic preservation with demonstrated drafting and architectural experience. The gross hourly rate for this position ranges from \$21.01 to \$26.02 per hour depending upon qualifications. This rate includes an Alaskan cost of living allowance. Taxes and social security to be deducted from that amount.

CONTACT:

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Please submit application materials to Don Peting by COB March 23, 2007.



View of Kennecott Mill Building, c. 1911.
Alaska and Polar Regions Archives UAF 84-80-90N



Mill Building, Kennecott Mines NHL, 2005.
NPS Collection

APPLICATIONS:

Each applicant will need to submit:

- A Federal OF-306 Declaration for Federal Employment; (available at: <http://www.opm.gov/forms>)
- AND a detailed resume.
- A signed letter from the University Registrar verifying that the student will be enrolled next fall at the University.
- A current transcript
- Examples of the student's work. The portfolio can be informally organized, but will need to exhibit the applicants drafting and graphic abilities.

Alaska Support Office
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