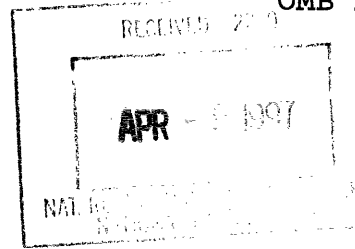


NPS Form 10-900
(Rev. 10-90)

OMB No. 1024-0018



United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
REGISTRATION FORM

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

=====
1. Name of Property
=====
historic name F.E. Company Housing

other names/site number Fairbanks Exploration Company Housing Complex
AHRS Site No. FAI-334

=====
2. Location
=====
street & number 505, 507, 521, 523 Illinois Street

not for publication n/a
city or town Fairbanks vicinity n/a
state Alaska code AK county Fairbanks North Star code 090
zip code 99701

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this X nomination ___ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property X meets ___ does not meet the National Register Criteria. I recommend that this property be considered significant ___ nationally X statewide ___ locally. (___ See continuation sheet for additional comments.)

Judith E. Bittner
Signature of certifying official

April 3, 1997
Date

Alaska
State or Federal agency and bureau

In my opinion, the property ___ meets ___ does not meet the National Register criteria. (___ See continuation sheet for additional comments.)

Signature of commenting or other official

Date

State or Federal agency and bureau

4. National Park Service Certification

I, hereby certify that this property is:

- entered in the National Register
___ See continuation sheet.
- determined eligible for the
National Register
___ See continuation sheet.
- determined not eligible for the
National Register
- removed from the National Register

Elsan H. Beall 5.9.97

___ other (explain): _____

for

Signature of Keeper

Date of Action

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
5. Classification
=====

Ownership of Property (Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property (Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property

Contributing	Noncontributing
<u>5</u>	<input type="checkbox"/> buildings
<u>2</u>	<input type="checkbox"/> sites
<u>7</u>	<input type="checkbox"/> structures
	<input type="checkbox"/> objects
	<u>0</u> Total

Number of contributing resources previously listed in the National Register n/a

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.) n/a

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
6. Function or Use
=====

Historic Functions (Enter categories from instructions)

Cat: domestic Sub: institutional housing

Current Functions (Enter categories from instructions)

Cat: domestic Sub: hotel

=====
7. Description
=====

Architectural Classification (Enter categories from instructions)

Late 19th and Early 20th Century American Movements,
Bungalow/Craftsman

Materials (Enter categories from instructions)

foundation concrete
roof asphalt
walls wood
other _____

Narrative Description (Describe the historic and current condition of the property on one or more continuation sheets.)

The F.E. Company constructed housing for its employees in Fairbanks in 1927. Four houses that form a unified group are an exceptional example of the Late 19th and Early 20th Century American Movements Bungalow/Craftsman architectural style in Alaska. This style favors the use of an unadorned design, natural materials, and fine craftsmanship. Features include low-pitched gable roofs, overhangs supported by knee braces, stone or brick chimneys, and open floor plans. The design emphasizes fresh air and sunshine achieved through porches and outer rooms.

Located along the east side of Illinois Street, just north of Minnie Street, the F.E. Company employee housing consisted of at least eight houses. Four of the employee houses, clearly built as a unit, are clustered in their original setting and are addressed in this nomination. Other employee houses that stood around these four have been removed or are separated from this grouping. The housing complex was bordered to the north by the F.E. Company Manager's Home (listed in the National Register February 16, 1996). Other upper management housing included the Noyes House (purchased by the F.E. Company) and the Hayr and Sexton houses just south of the intersection of Minnie and Illinois streets. The company's central offices, warehouses, and shops stood on the west side of Illinois Street.

The four houses, one five-unit garage that serves them, and two of the original four greenhouses still reflect their original plan and setting. Houses 8 and 10, the garage, and two greenhouses sit behind Houses 7 and 9 that front Illinois Street. A driveway entered the property off the

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

Page 5

=====

northern end of Illinois Street then turned south to the garage roughly dividing the houses.

The houses, while not identical, are similar in architectural style. Each house has a main hipped roof with projecting hipped roof wings, a large screened porch that serves as an entry, and a fireplace with a stone chimney. Each house has large transom windows with matching, double-hung sidelights in the front facades. Other elevations have more of the larger transom windows. The houses and the garage have wood cornerboards, frieze boards and molding, boxed cornices, and painted green corrugated metal roofs. Plain window trim and detailing give a functional overall appearance to the group, befitting a company housing complex.

House #7 (521 Illinois St., AHRS Site No. FAI-358): This house fronts on Illinois Street and sits toward the northern end of the property. Its footprint is basically a square core with wings attached. A screened porch entry extends from the front (west) elevation. Wings extend to the south and north. Stone chimneys extend through the roof on the north and south ends of the house's core. This house has its original fenestration.

House #8 (523 Illinois St., AHRS Site No. FAI-359): This house is sited towards the northeastern corner of the property. It is similar to House #7 with the exception that the back wing extends from the center of the eastern elevation.

House #9 (505 Illinois St., AHRS Site No. FAI-356): This house fronts on Illinois Street and sits toward the southern end of the property. The screened porch entry is centrally placed in the front (west) elevation. A single wing extends from the rear half of the north elevation.

House #10 (507 Illinois St., AHRS Site No. FAI-357): This house is located in the southeast corner of the property and faces south. The screened porch extends from the eastern end of the south elevation. Wings extend from the northern end of the west elevation and from the southern end of the east elevation. The latter wing has wider siding than the rest of the building. Its frieze board and molding is a continuation of that used in the rest of the house.

Garage: The five-stall garage is located between Houses #8 and #10 in the center of the eastern half of the property. Similar in style to the houses, it is a rectangular building with a hipped roof. The fenestration consists of five double leaf garage doors on the west elevation with a five panel personnel door placed between the first (starting at the southern end of elevation) and second garage doors. Each leaf of the garage doors is a six panel door.

Greenhouses: Two identical greenhouses are slightly behind and flanking the garage. Each measures 11 feet by 15 feet. Approximately half of their wall heights are wood sided and match the houses. The upper half and gable roofs are glazed windows.

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====

The Keeper of the National Register of Historic Places determined the housing complex eligible for listing in the register on October 24, 1984, citing that they are of historic value for information regarding the lives of workers at a large industrial facility. Vacant for some years, the houses are being renovated for bed and breakfast use. The renovation plans retain the historic appearance of the exteriors.

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
8. Statement of Significance
=====

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield information important in prehistory or history.

Criteria Considerations (Mark "X" in all the boxes that apply.) n/a

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or a grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years of age or achieved significance within the past 50 years.

Areas of Significance (Enter categories from instructions)

architecture
community planning and development

Period of Significance 1927

Significant Dates 1927

Significant Person (Complete if Criterion B is marked above)
n/a

Cultural Affiliation n/a

Architect/Builder F.E. Company

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

Page 8

=====
Narrative Statement of Significance (Explain the significance of the property on one or more continuation sheets.)

The U.S. Smelting, Refining and Mining Company of Boston, through its subsidiary, the Fairbanks Exploration Company (F.E. Company), started large scale placer gold mining operations in the Fairbanks area in the late 1920s. The company built its central complex along Illinois Street near downtown Fairbanks. The complex included housing for company employees. A cluster of four of the employee houses, built in 1927 and largely unaltered since construction, is an exceptional example in Alaska of the Late 19th and Early 20th Century American Movements Bungalow/Craftsman architectural style. The houses provided accommodations for company managers until operations ceased in 1965.

Historic background

Completion of the Alaska Railroad in 1923 provided ready access to the Healy coal fields and lowered shipping costs to Fairbanks. These developments led the U.S. Smelting, Refining and Mining Company of Boston to begin acquiring mining claims in the Fairbanks Mining District and shipping in dredges to operate them. The company eventually operated eight gold dredges in the area. In 1926, the company began construction of an office, machine shop and warehouse complex just north of downtown Fairbanks. To the east, directly across the road (now known as Illinois Street) from the industrial complex, the company built employee housing. From what the company called the "townsite" it built and maintained the dredges, oversaw operations, and refined the gold. The "townsite" straddled the road to the gold fields and connected by a rail spur to the Alaska Railroad.

The F.E. Company was the largest private employer in interior Alaska from the 1920s until 1964. Before World War II, 860 of the 3,455 people in Fairbanks worked for the company. Mining operations ceased during World War II because gold mining was not considered essential to the war effort. Although mining resumed after the war, the F.E. Company did not dominate the regional economy as it had before the war. It did, however, account for more than half the gold production in Alaska between 1950 and 1965. In all of its years of operations, the company mined over \$125 million of gold. When operations shut down in 1964, the company sold the employee houses.

The employee housing is pleasant and functional. It reinforces the company's ideas of efficiency, organization, hard work, and responsible behavior. Each house is slightly different and each front entrance faces away from the others. But each is unmistakably part of the whole. The same style, color, and the cohesive effects of the landscaping combine to create the feel of community.

During the years the F.E. Company operated, the employee housing was an integral part of the townsite. The houses retain their orientation to the industrial complex and other company houses.

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
9. Major Bibliographical References
=====

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Boswell, John C. History of Alaskan Operations of United States Smelting, Refining, and Mining Company. Mineral Industries Research Laboratory, University of Alaska Fairbanks, 1979.

Lazenby, M.E. Colleen. Historical Resources Along Illinois Street, Final Report. Fairbanks, Alaska: Department of Transportation and Public Facilities, 1990.

Matheson, Janet. Fairbanks: A City Historic Building Survey. 1978, updated 1985.

Naske, Claus-M and Herman E. Slotnick. Alaska, A History of the 49th State. Norman: University of Oklahoma Press, 1989.

Spence, Clark C., "Fairbanks Exploration Goes to War," Alaska History, Vol. 10, No. 1 (Spring 1995):28-43.

Previous documentation on file (NPS)

___ preliminary determination of individual listing (36 CFR 67) has been requested.

___ previously listed in the National Register

X ___ previously determined eligible by the National Register

___ designated a National Historic Landmark

___ recorded by Historic American Buildings Survey # _____

___ recorded by Historic American Engineering Record # _____

Primary Location of Additional Data

___ State Historic Preservation Office

___ Other State agency

___ Federal agency

X ___ Local government

___ University

___ Other

Name of repository: Fairbanks North Star Borough

10. Geographical Data

Acreeage of Property 1.79 acres

UTM References (Place additional UTM references on a continuation sheet)

Table with 6 columns: Zone, Easting, Northing, Zone, Easting, Northing. Row 1: 1, 06, 466020, 7191755, 3, blank. Row 2: 2, blank, blank, blank, 4, blank. Row 3: blank, See continuation sheet.

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
Verbal Boundary Description (Describe the boundaries of the property.)

The housing occupies Lot F-1 of the subdivision of Tracts F and G of the Tanana Millsite, U.S. Survey No. 806, plat filed October 2, 1964 as Instrument No. 64-6969, Fairbanks Recording District, Fourth Judicial District, State of Alaska

Boundary Justification (Explain why the boundaries were selected.)

The boundary encompasses the four houses, garage, and two greenhouses that form a cohesive unit representative of F.E. Company employee housing. The houses historically formed a unit as evidenced by the location of the garage in the center of the group of houses and by enclosure of the property with a sympathetic wire mesh and wood post fence as shown on the attached plat.

=====
11. Form Prepared By

name/title Nadine Hargesheimer

organization Tanana Mill Company, Inc.

date February 20, 1997

street & number 100 Cushman St., Suite 311

telephone 907-459-1301

city or town Fairbanks state AK zip code 99701

=====
Additional Documentation

Submit the following items with the completed form:

Maps

- A USGS map (7.5 or 15 minute series) indicating the property's location.
- A sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional items (Check with the SHPO or FPO for any additional items)

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
Property Owner
=====

(Complete this item at the request of the SHPO or FPO.)

name Tanana Mill Company

street & number 100 Cushman St., Suite 311

telephone 907-459-1301

city or town Fairbanks state AK zip code 99701

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
NPS Form 10-900-a
(8-86)

=====
OMB No. 1024-0018
=====

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

Section Photograph identification
=====

1. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking east at the front of House #7
2. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking north at the side of House #7
3. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking southeast at the front of House #8
4. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking east at the front of the garage
5. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking east at the front of House #9; a greenhouse is visible in the
background

USDI/NPS NRHP Registration Form

F.E. Company Housing
Fairbanks North Star, Alaska

=====
NPS Form 10-900-a
(8-86)

=====
OMB No. 1024-0018
=====

United States Department of the Interior
National Park Service

NATIONAL REGISTER OF HISTORIC PLACES
CONTINUATION SHEET

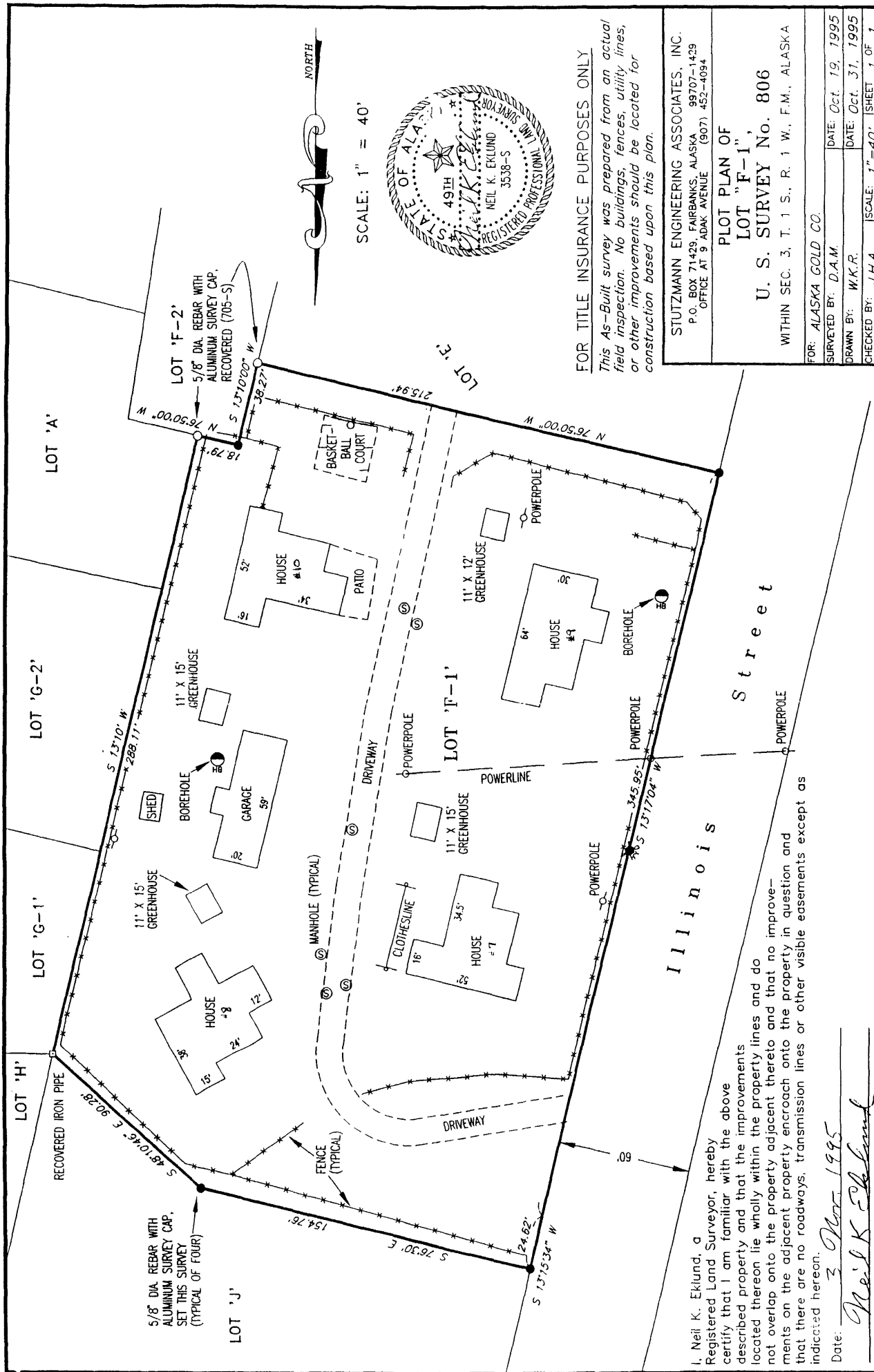
Section Photograph identification
=====

6. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking west at the back of House #9

7. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking north at front of House #10

8. F.E. Company Housing
Fairbanks North Star, Alaska
Nadine Hargesheimer
September 28, 1996
Tanana Mill Company, 100 Cushman St., Suite 311, Fairbanks, Alaska
99701
looking south at back of House #10

F.E. Company Housing
 AHSR Site No. FAI-334
 Fairbanks North Star, Alaska



FOR TITLE INSURANCE PURPOSES ONLY
 This As-Built survey was prepared from an actual field inspection. No buildings, fences, utility lines, or other improvements should be located for construction based upon this plan.

STUTZMANN ENGINEERING ASSOCIATES, INC.
 P.O. BOX 71429, FAIRBANKS, ALASKA 99707-1429
 OFFICE AT 9 ADAM AVENUE (907) 452-4094

**PLOT PLAN OF
 LOT "F-1",
 U. S. SURVEY No. 806**

WITHIN SEC. 3, T. 1 S., R. 1 W., F.M., ALASKA

FOR: ALASKA GOLD CO.

SURVEYED BY: D.A.M. DATE: Oct. 19, 1995
 DRAWN BY: W.K.R. DATE: Oct. 31, 1995
 CHECKED BY: J.H.A. SCALE: 1"=40' SHEET 1 OF 1

I, Neil K. Eklund, a Registered Land Surveyor, hereby certify that I am familiar with the above described property and that the improvements located thereon lie wholly within the property lines and do not overlap onto the property adjacent thereto and that no improvements on the adjacent property encroach onto the property in question and that there are no roadways, transmission lines or other visible easements except as indicated hereon.

Date: 3 Nov 1995
 Neil K. Eklund