

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON

License N^o 410181

Date issued April 10-1942

Foreman's LICENSE
(Vendor's, Purchaser's, Foreman's)

Issued under the Federal Explosives Act of December 26, 1941
(Public, No. 381, 77th Cong.)

Licensee Elwood G. Kunkel
Address Alaska Road Commission
City or county Fairbanks State Alaska

AUTHORIZATION:

This license authorizes the handling of explosives or ingredients in accordance with the Federal Explosives Act and the Regulations of the Bureau of Mines, approved by the Secretary of the Interior, to the following extent:

- Purchase, possession, and sale, if the license is a Vendor's license;
- Purchase, possession, and use, if the license is a Purchaser's license;
- Purchase, possession, and sale, or issuance to fellow-employees, if the license is a Foreman's license.

LIMITATIONS:

This license is not transferable or assignable. It expires 1 year from the date of its issuance, and becomes void upon the death or dissolution of the applicant, and, in the case of the Foreman's license, upon the separation by the applicant from the employ of the employer for whose operations the license was obtained. It is subject to revocation by the Director of the Bureau of Mines in accordance with the Federal Explosives Act and the Regulations adopted thereunder.

R.R. Bayers

Director, Bureau of Mines.

By William H. Gordon
Licensing Agent.

At Fairbanks Alaska

Elwood G. Kunkel

Countersigned by Licensee

This license is not a substitute for any license which may be required under any other Federal law or under any State, county, or municipal laws.

$$48 \overline{) 109805.63} (228761$$

$$\begin{array}{r} 96 \\ \hline 138 \\ 96 \\ \hline 420 \\ 414 \\ \hline 366 \\ 336 \\ \hline 296 \\ 289 \\ \hline 79 \\ 78 \\ \hline 15 \end{array}$$

E498

Pa Lumber Co for Deck
Naves St Br Bridge
see letter on our
sign # 43A

ALASKA ROAD COMMISSION

FROM NASH FAIRBANKS
TO ROAD COMMISSION JUNEAU

FAIRBANKS ALASKA
NOVEMBER 7 1945

HAVE RECEIVED REQUEST FROM WALTER BLAIR RESIDING IN VICINITY STANDARD OIL OF ALASKA CAMP TO PLOW ROAD TO HIS HOME TO PERMIT TRANSPORTATION CHILDREN TO SCHOOL HE TO PAY ALL COSTS PD HAVE ALSO RECEIVED REQUESTS FROM FARMERS AND RESIDENTS OF FARMERS CHENA SLOUGH COMMA COLUMBIA CREEK COMMA FARMERS LOOP AND ESTER ROADS FOR SNOW REMOVAL THEY ARE ALL PRACTICALLY IMPASSABLE PD RECOMMEND THIS BE AUTHORIZED

E. 58
Notified

ZEW98
ZEA148
KA216
KZEW V KZA NR92 INT
FM TAYLOR JUNEAU ALASKA 081642
TO NASH FAIRBANKS

00294 GRNC

SNOW REMOVAL AUTHORIZED AS RECOMMENDED

1713Z

ALASKA COMM
SIGNAL COR
ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY
SYSTEM
RMY

ALASKA ROAD COMMISSION

FROM NASH FAIRBANKS
TO ROAD COMMISSION JUNEAU

FAIRBANKS ALASKA
FEBRUARY 14 1946

DUE TO HEAVY SNOW DURING PAST TWELVE HOURS PRACTICALLY ALL ROADS IN
POOR CONDITION AND SOME IMPASSABLE PD AUTHORITY REQUESTED FOR
OPENING FOLLOWING ESTER COMMA FARMERS LOOP COMMA FARMERS CHENA
SLOUGH AND OTHER BRANCHES TO AUTHORIZED PROJECTS AS MAY BE REQUESTED
ESTIMATED FIELD COST FOUR HUNDRED DOLLARS PD VARIOUS SHORT ROADS
IN GRAEHL CLOSED RESIDENTS REQUESTING THEY BE OPENED PD RECOMMEND
AUTHORITY TO OPEN BE GRANTED ON BASIS INTERESTED PARTIES PAY LABOR
AND FUEL COSTS

ALASKA ROAD COMMISSION

FROM NASH FAIRBANKS
TO ROAD COMMISSION JUNEAU

FAIRBANKS ALASKA
NOVEMBER 19 1945

HOMESTEADERS AND WOODCUTTERS OPERATING UP CHENA RIVER REQUEST SNOW
REMOVAL TO LITTLE CHENA AND OTHER NECESSARY TRAILS ESTIMATED COST
SNOW REMOVAL ONE HUNDRED DOLLARS PD RECOMMEND THIS BE AUTHORIZED
PD AFTER SNOW REMOVAL IS PERFORMED WILL ADVISE ESTIMATED COST OTHER
NECESSARY WORK

ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY

ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY

COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY

ZEW18

ZEA21

KD10

KZEW V KZA NR23 INT

FROM STERLING JUNEAU ALASKA 150051Z

TO NASH FAIRBANKS ALASKA 1083

GRNC

SNOW REMOVAL AS RECOMMENDED URAD DATE SATISFACTORY

0058Z

24 FEB 14 PM 3 15

WPA

[Faint handwritten notes]

ALASKA COMMUNICATION
SIGNAL CORPS U. S. ARMY

ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY

ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS U. S. ARMY

AMUNICATION SYSTEM
CORPS U. S. ARMY

E-58

TELEPHONE No. _____
TELEPHONED TO _____
TIME _____
BY _____ TO BE _____
UNABLE TO RAISE _____

ntfy 11:30 WC

ZEW133

ZEA198

KA386

KZEW V KZA NR132 INT

FROM SKINNER JUNEAU ALASKA 201752Z

TO NASH FAIRBANKS ALASKA

00864

GRNC

REURADS NINETEENTH FIFTY DOLLARS CIRCLE AIRFIELD APPROVED ALSO
SNOW REMOVAL CHENA RIVER ONE HUNDRED AND SNOW REMOVAL ESTER FIFTY
DOLLARS

2002Z

UNIVERSITY of ALASKA
COLLEGE, ALASKA
CHARLES E. BUNNELL AM., LLD., PRESIDENT

August 15, 1947

Alaska Road Commission
Fairbanks, Alaska

Attention: Mr. Frank Nash, Supt.

Dear Frank:

Prospective purchasers of land are crowding me pretty hard for the land from which the Commission has been hauling sand and gravel. As I recall our understanding, sand and gravel can be hauled this season and then the Commission is to fill the pits by bulldozing the stacked waste accumulated in clearing and other nearby material.

Right now it occurs to me you will not be hauling out much more sand and gravel this season. Of course the earlier the filling in is done the sooner I can plan to dispose of the property, especially in the case of those who want to build before winter.

Sincerely yours,



Charles E. Bunnell

CER:bj

Oct. 16, 1947

Mr. Nash
Fairbanks

Attached letter.

Please note copy of attached letter relative to discussing dust control in the area from Chena Slough to the F. E. Company offices, say to Moyes Slough.

It is requested you call upon the Naval officer in charge at Fairbanks and see what he has to offer. It is suggested that if the Navy will furnish the crude oil or calcium chloride, the Alaska Road Commission will make the applications as a temporary expedient, until such time as funds are available for asphaltting. It is realized that you will not be troubled much with dust now until March or April.

Hawley Sterling
Acting Chief Engineer

Enclosure
GHS:hmi

April 20, 1948

Naval Officers and others have been contacted in regard to this matter. As near as I can gather they are not interested in any temporary measures. What they want is a hard surfaced roadway, which is absolutely beyond our means.

I believe they are now trying to interest the various property owners in financing such a proposition.

To properly settle dust on this section during the coming summer, approximately four tons of calcium chloride would be required.

As near as I can ascertain, there is no calcium chloride in Fairbanks at the present time. The Northern Commercial Company advise that they have some ordered but do not know when they will receive it or what the cost will be.

Fa/m

Frank Nash
Superintendent.

FAIRBANKS ALASKA
JANUARY 5 1948

FROM NASH ROAD COMMISSION FAIRBANKS ALASKA
TO ROAD COMMISSION JUNEAU ALASKA

NICHOLS UNITED STATES MARSHAL ADVISES THAT WHILE IN FAIRBANKS METCALF
PROMISED HIM FIVE HUNDRED DOLLARS FOR LEVELING ICE ETC ON YUKON RIVER
FOR WINTER LANDING FIELD TO BE HANDLED THROUGH THIS OFFICE PD TO
DATE KNOW NOTHING OF THIS PD AS THIS TEMPORARY WORK DO NOT RECOMMEND
PD ADVISE

April 20, 1948

Naval Officers and others have been contacted in regard to this matter. As near as I can gather they are not interested in any temporary measures. What they want is a hard surfaced roadway, which is absolutely beyond our means.

I believe they are now trying to interest the various property owners in financing such a proposition.

To properly settle dust on this section during the coming summer, approximately four tons of calcium chloride would be required.

As near as I can ascertain, there is no calcium chloride in Fairbanks at the present time. The Northern Commercial Company advise that they have some ordered but do not know when they will receive it or what the cost will be.

Fu/m

Frank Nash
Superintendent.

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH ADMINISTRATION
WASHINGTON, D. C.

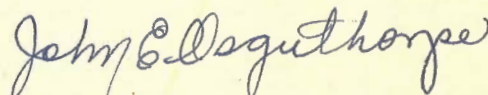
Alaska Experiment Station
College, Alaska
May 10, 1948

Mr. Frank Nash, Superintendent
Alaska Road Commission
Fairbanks, Alaska

Dear Mr. Nash:

On behalf of this Experiment Station, I wish to express appreciation for the splendid assistance your agency rendered this past winter in maintaining the station roadway. Without the aid of Alaska Road Commission equipment, it would have been necessary to expend considerably more man power hours attempting to keep our short drive open. Delivery of milk and produce to the University would have been greatly hampered. We thank you and your personnel for your kind assistance.

Very truly yours,



John E. Osguthorpe
Superintendent

JEO:dce

TELEGRAM

ALASKA COMMUNICATION SYSTEM
SIGNAL CORPS, UNITED STATES ARMY
FEDERAL BLDG., FAIRBANKS, ALASKA

1948 JUN 4 PM 3:09

VF45

RR UWEFC

FM UWKH 15B/SKINNER JUNEAU ALASKA 040045Z

TO NASH ROAD COMMISSION FAIRBANKS ALASKA

00555

INT GR20

REURTEL FOURTH TERRITORY AUTHORIZED SIX HUNDRED DOLLARS DYKING IN
SLATERVILLE STOP ALLOTMENT NUMBER TWENTY NINE FOR THREE HUNDRED DOLLARS
ISSUED

CFN: DYKING SLATERVILLE05/0103Z

FAIRBANKS ALASKA
JUNE 4 1948

FROM NASH ROAD COMMISSION FAIRBANKS ALASKA

TO ROAD COMMISSION JUNEAU ALASKA

DURING RECENT HIGH WATER ARMY PERFORMED DYKING IN SLATERVILLE TO PREVENT FLOODING
PD TO DO THIS THEY USED STREET MATERIAL PD RESIDENTS NOW REQUESTING STREETS
BE RESTORED TO THEIR ORIGINAL CONDITION AT TERRITORIAL EXPENSE PD ESTIMATED TOTAL
COST SIX HUNDRED DOLLARS OF WHICH THREE HUNDRED DOLLARS WILL BE REQUIRED FOR FIELD
PD IF AUTHORIZED PLEASE ISSUE ALLOTMENT TO COVER

9 September 1948.
A.R.C.
Roger Creek.

Frank Nash:

Reference to the time sheets for the two men coming in to go to school, Paige and Whitehead.

Alston Paige. should have two and one half ($2\frac{1}{2}$) days taken off of his time for the days he did not work. That will carry him up thru the 10th of Sept. less the time off.

Whitehead should have three (3) days taken off of his time for the days he did not work, also he was sick two days. That will carry him up thru the 10th of Sept less the time off.

John M Cooly.

UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SECRETARY
DIVISION OF TERRITORIES AND ISLAND POSSESSIONS
WASHINGTON 25, D. C.

25, D.C.

October 9, 1947.

Air Mail

Mr. Ike P. Taylor, Chief Engineer,
Alaska Road Commission
Juneau, Alaska.



My dear Mr. Taylor:

Commodore Greenman, Naval Officer in Charge of Alaska oil operations, requested Dr. John Reed of the Geological Survey and Mr. Flakne to come over to discuss dust control on the road between the F. K. Company and the Chena Slough.

The Navy Department is extremely interested in doing something about this matter and would like to work out a cooperative plan whereby the different Federal and Territorial agencies might either oil or pave that portion of the much traveled road mentioned above.

This Department is always interested in such improvement projects and therefore should appreciate it if you would work with the Naval Officer at Fairbanks on a plan that might solve that problem. We should appreciate being advised of any progress that might be made or plans that are developed on this matter.

Sincerely yours,

(Sgd.)

James P. Davis,
Director.

FEDERAL WORKS AGENCY - PUBLIC ROADS ADMINISTRATION
SUMMARY OF FUEL AND SUPPLIES USED BY EQUIPMENT

10/10/48

Contractor	Mr. Nash
Week Beginning	
Unit of Measure	
Equipment Number	
Material Code	
Unit Cost	
AMOUNT	TOTAL QUANTITY

I kindly request change of pay rate for John L Bosckis from heavy duty truck driver to Cat Skinner, effective Sept. 27-1948 - as per instructions of Mr Rynerson.

W. H. Westbrook

10/10/48

Mr Nash -

I kindly request change of pay rate for Jerry T. Svendgard from Light Duty Truck driver to Heavy Duty Truck driver.

W. H. Westbrook

NUMBER EQUIPMENT	DATE	DATE	DATE	DATE	DATE	DATE	DATE	QUANTITY	AMOUNT
Unit of Measure	CODE	Unit Cost	CODE	Beginning Week	CODE	Material	CODE	Contractor	NUMBER

SUMMARY OF FUEL AND SUPPLIES USED BY EQUIPMENT

FEDERAL WORKS AGENCY - PUBLIC ROADS ADMINISTRATION

10/11/48
LOWERY & COMPANY

Mr Nash

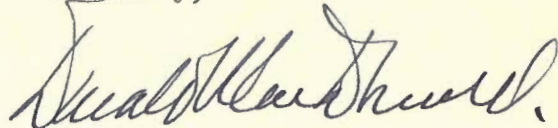
Kindly change pay rate
of Ralph Sturgeon from
heavy duty truck driver
to welder.

Walter Pyneason

measurements.

I would appreciate your answering my questions as soon as possible, directing your letter to me personally.

Sincerely,

A handwritten signature in cursive script, appearing to read "Donald MacDonald".

Donald MacDonald

Address me to District Engineer
Special Survey Division
Fort Richardson Alaska

10 January 1950

Mr. Frank Nash
Superintendent, Fairbanks District
Alaska Road Commission
Fairbanks, Alaska

My dear Frank:

The Special Survey Division with which I am associated is engaged in making precipitation, snow, etc, observations at high elevations in the Tanana drainage areas. In order to establish stations that may be conveniently visited, the following information is required in your area:

1. How far have you progressed with the Chena Hot Springs road? Will it be open to travel this summer? How far will it be open?
Can you supply me with a sketch of this road in accompany my map.
2. Is the Chena Hot Springs roadhouse open all winter? Is it accessible by light plane in winter? *Y*
3. Is the Miller house open this winter and is it accessible by light plane in winter? When do you open the Circle road for summer use?
4. Is Circle Hot Springs open and is the field operating?
5. How about the Goodpaster field? *Site plane*
6. When is the Steese Highway open to 12 Mile Summit?
7. When will the Goodpaster Road be open? Is there anyone at the camp as a watchman in winter? Is old "Alabam" up there? If we put in a station, could he be an observer gratis (observance a month)?
8. Can you land in winter near 12 Mile Summit any place? *Has been done*

As I recall it there is a flat place west of the summit about a mile or perhaps a half. It seems to me that would be out of strong winds. Would the bush fliers know about this? It would be ideal for snow *or road*

Page No. Two

(8) Bush pilots have made landings near 12 Mile Summit. However, they do not recommend that landings be made under any circumstances other than "emergency."

Have shown a few new roads on your map as follows:
Extension of the Chena Pump Station Road; Branch of Farmers Loop;
New Farm Road West and South of Fairbanks on (D-2); Steel Creek
Road; Extension of Badger Road and Farm Roads on East side of
Chena Slough.

Hope this answers your questions satisfactorily.

With kindest personal regards, I am

Very truly yours,

FN/d
Encl.

Frank Nash,
District Engineer.

January 17, 1950

Steese file

Mr. Donald MacDonald,
c/o District Engineer,
Special Survey Division,
Fort Richardson, Alaska.

Dear Mac:

Reference your letter of 10 January 1950.

- (1) Construction of the Chena Hot Springs Road has not been started, nor has any money been appropriated for its construction. The survey has been completed to the Springs. However, we have a Farm Road which follows a part of the Chena Survey constructed to within about 4 miles of the Little Chena which is called the Steel Creek Road and is shown on your two maps in green ink.
- (2) There is no one operating a roadhouse or mess house at Chena Hot Springs; a caretaker is in charge of the place. It is accessible by small plane twelve months of the year.
- (3) Miller House is open throughout the year. It is not accessible by plane. The Circle Road is usually opened by June 1.
- (4) Circle Hot Springs and Field all OKay. However, at times, Field blows clear of snow, in view of which, skis cannot be used; when this happens, the Field at Central can be used.
- (5) The Goodpaster Field is used some during the Summer but is no good during Winter. Bush pilots advise ski landings can be made near it during Winter months.
- (6) Steese Highway is usually open to 12 Mile Summit about May 15.
- (7) When will the Goodpaster Road be open? As you asked in regard to "Alabam", think you are referring to the Elliott Highway or as it is commonly called, the "Livengood Road." This road is usually opened by about May 10 or possibly earlier. The mining company, no doubt, has a watchman on their dredge. "Alabam" is still in the Livengood area but he has "slowed down" considerably. I believe an observer could be secured for a month, gratis, at Livengood.