STATE OF ALASKA
2025
Application for Permits to Mine in Alaska (APMA)

☐ Single Year _____ ☑ Multi-year Start: 2026 Finish: 2030 APMA Number (A/F/J,Year,****) 9173

What type activity are you planning to perform? *REQUIRED (1)

☐ Suction Dredging/Reclamation ☐ Reclamation Only
☑ Placer Mining/ Reclamation ☐ Access
☐ Hardrock Exploration/ Reclamation

Surface estate of mineral properties: *REQUIRED (2)

☑ State (General) ☐ State (Mental Health)
☐ Federal ☑ Private
☐ City or Borough

Check All That Apply: ☐ Mineral Property Owner ☑ Lessee ☐ Operator *Required (3)

Name: Creighton Lapp
Address: 2252 NE 6th Street
Redmond, OR 97756
Primary Phone Number: 541-699-8835
Secondary Phone Number:
Email: creightonlapp@yahoo.com

Click here for the Department of Commerce Link

Alaska Business/Corporation Entity#_____ Registered Agent (Corp./LLC/LP)_____

Check All That Apply: ☑ Mineral Property Owner ☐ Lessee ☐ Operator *Required (4)

Name: John Reeves
Address: P.O. Box 81941
Fairbanks, AK 99708
Primary Phone Number: 907-388-7734
Secondary Phone Number:
Email:

Alaska Business/Corporation Entity#_____ Registered Agent (Corp./LLC/LP)_____

Check All That Apply: ☐ Mineral Property Owner ☐ Lessee ☐ Operator *Required (5)

Name:
Address:
Primary Phone Number:
Secondary Phone Number:
Email:

Alaska Business/Corporation Entity#_____ Registered Agent (Corp./LLC/LP)_____

Check All That Apply: ☐ Mineral Property Owner ☐ Lessee ☐ Operator *Required (6)

Name:
Address:
Primary Phone Number:
Secondary Phone Number:
Email:

Attach a separate sheet for additional contacts

Alaska Business/Corporation Entity#_____ Registered Agent (Corp./LLC/LP)_____

Project Name If Applicable: (7)
Cleary Creek Project

Average Number of Workers: *REQUIRED (8)
8

Start-Up/Shut Down: (Month/Day) (9)
3/1/2026 to 12/31.

Mining District: *REQUIRED (10)
Fairbanks

Applicable USGS Map(s): *REQUIRED (11)
Livengood A-2

On What Stream Is This Activity? (12)
Cleary Creek

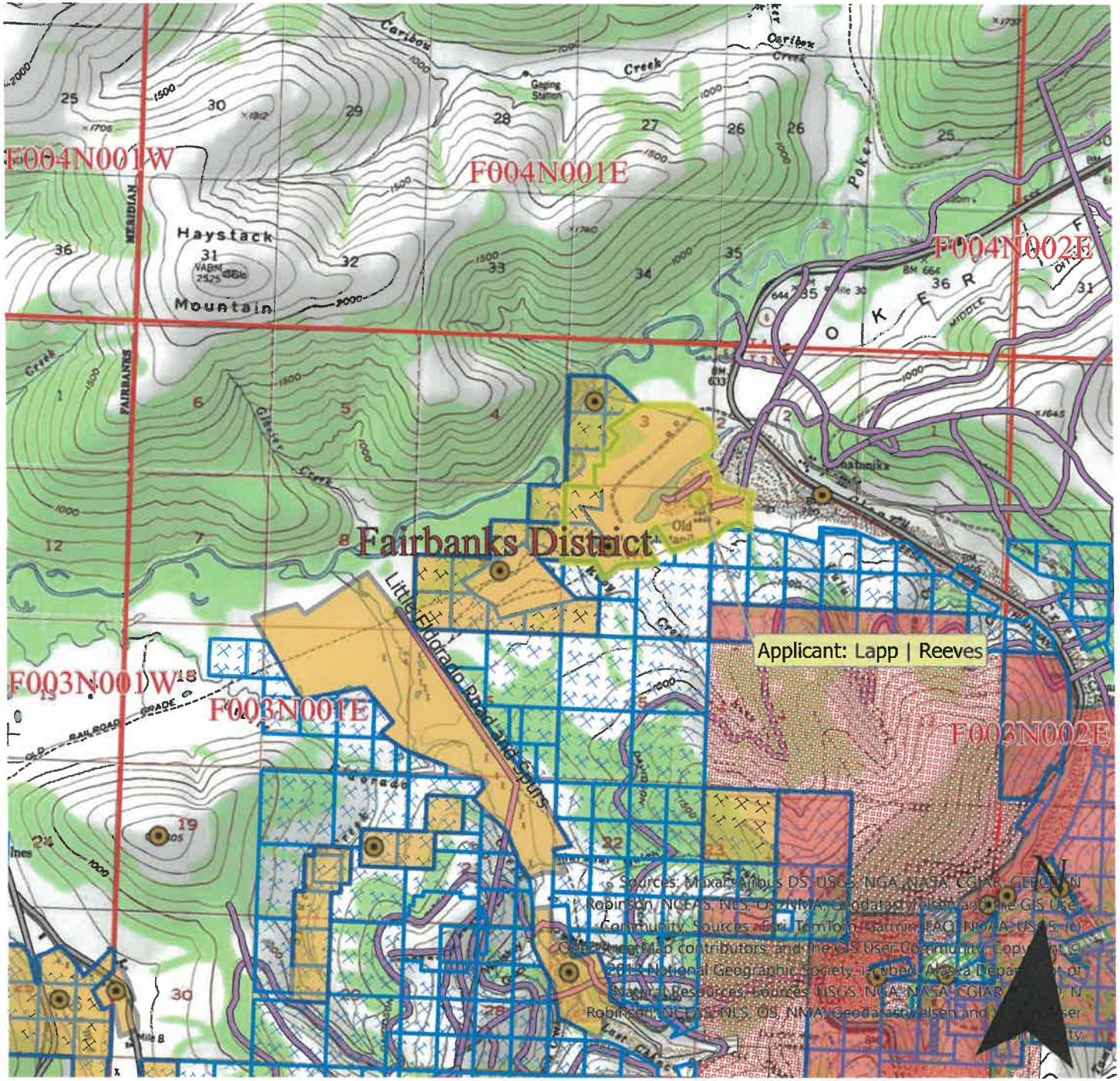
Legal Description of mineral properties to be worked (MTRS) *REQUIRED (13)
Example: Fairbanks Meridian Township 001N Range 003E Sections 15, 16, and 21 or F 001N 003E Sec. 15, 16, and 21

003N001E Sections 2, 3, 10 and 11 Fairbanks Meridian

Internal Use Only:
State of Alaska
Natural Resources
JAN 02 2026
Mining Section
RECEIVED

Internal Use Only:
Date Application Received Complete:_____ Adjudicator:_____ LAS Entry:_____
Sec 3 CID:_____ Sec 4 CID:_____ Sec 5 CID:_____ Sec 6 CID:_____

APMA 9173 Active Area



This map was created on 1/7/2026 by the Alaska Department of Natural resources as a courtesy to supplement the application received. This map displays a graphical illustration only. Source documents remain the official record.

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Scale: 1:63,360

- APMA_Type
- BLM AK Federal Mining Claims Active
- AK Mining Districts
- Mechanical Placer Mining
- Hardrock Exploration
- State Mining Claim Active
- Permit Lease ME Poly
- RS2477 Historic Transportation Routes

0 0.75 1.5 Miles

Center: 147°32'35"W 65°6'12"N

CASE_ID	CSTMRNM	SPCLCDDSCR	CSSTTSDSCR	CLAIM_NAME	NTPSTDT	RFRSHDT
ADL 606413	REEVES, JOHN M	MINING CLAIM (MC)	ACTIVE (35)	CHAT #1	11/1/2004 10:03	1/7/2026 4:01
ADL 606414	REEVES, JOHN M	MINING CLAIM (MC)	ACTIVE (35)	CHAT #2	11/1/2004 10:03	1/7/2026 4:01

MINERAL PROPERTIES LIST (14)

Properties that have previous mining disturbance requiring reclamation, active mining/exploration activities, surface improvements, location of a camp, or provides access through the claim block for mining activities. DO NOT LIST CLAIMS UNLESS LISTED ACTIVITIES ARE ASSOCIATED WITH THEM.

If requesting more than 12 claims, are additional sheets with ADL/BLM/USMS and legal descriptions attached? ☐ Yes ☐ No

Are any of these mineral properties an Upland or Offshore Mining Lease? Yes ☐ ☐ No

	ADL/BLM/USMS #	PROPERTY NAME		ADL/BLM/USMS #	PROPERTY NAME
1.	606413	Chat 1	7.		
2.	606414	Chat 2	8.		
3.			9.		
4.			10.		
5.			11.		
6.			12.		

Patented Ground information and deed attached

INVENTORY OF EQUIPMENT (15)

List all mechanized equipment to be used (make, model, type, size, purpose, and number of each, including pumps). Attach additional sheets as necessary. If you are transporting on a trailer to the claim block, include the trailer size.

	Make, Model, Type, Size, Purpose of Equipment or Pump	Quantity of this type	Check One: Located on the claim block?	Check One: Transporting to claim block?
1.	Hitachi ZX670 Excavator, Strip + Feed Washplant	1		Yes ✓
2.	Caterpillar D10R, Take out tailings, strip	2		yes ✓
3.	150 Yard per HR Wash Plant	1		Yes
4.	8" Gorman Rupp Water Pump	2		Yes
5.	Hitachi 870 ZX Excavator, Load Trucks, Strip overburden	1		Yes
6.	John Deere 40 ton Haul Truck, Strip & Haul Pay	4		Yes
7.	120 Kw Whisperwatt Generator	2		Yes
8.	Fuel Truck, Fill equipment with fuel	1		Yes

ACCESS TO THE CLAIM BLOCK (16)

Access across surface estates not owned by the State requires approval of the managing agency. It is the responsibility of the applicant to contact the owners of private property to obtain authorization for access.

When are you going to be transporting equipment and/or traveling to and from the claim block? ☒ Winter ☒ Summer

see narrative for all seasons

Access to the claim block crosses what type of land(s)?

State ☐ City/Borough ☐ Federal ☐ Private ☒

Indicate type(s) Existing Access to the claim block:

☒ All season Road (These are public easements maintained by municipal, borough, private, or state funds for year round use). List road(s) to claim block: Cleary Creek Rd via Steese Higway

☐ Existing Route or a RST/ RS 2477 Easement with a mineral base surface.
If the RST/ RS 2477 Easement(s) has a State of Alaska number, please list: _____

☐ Navigable Waterway

☐ Aircraft Supported

Indicate type(s) of access to be constructed within the claim block for development of the mineral resource:

Road(s) ☐ Helicopter Pad ☐ Airstrip ☐ No Improvments or Construction Proposed ☒

F269173 USMS Property List

USMS 551074
USMS 551104
USMS 551112
USMS 551121
USMS 229075
USMS 555339
USMS 555347
USMS 555355
USMS 553000
USMS 553034
USMS 553042
USMS 555282
USMS 551660
USMS 551465
USMS 551287
USMS 551333
USMS 551317
USMS 553051
USMS 551244
USMS 551228
USMS 551198
USMS 551236
USMS 551279
USMS 551171
USMS 551163
USMS 553026
USMS 551180
USMS 551210
USMS 551201
USMS 553018
USMS 552992
USMS 553000
USMS 551651

Creighton Lapp Cleary Creek Project
APMA 9173
Attachment

Box 14: State ADL's listed in Box 14, Private Patented ground included in lease listed below:

551074 TL 3 USMS 1954 BONANZA NUMBER (ONE1) ASSOCIATION PLACER USMS 1954 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 3 USMS 1954 BONANZA NUMBER (ONE1) ASSOCIATION PLACER USMS 1954 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 3 USMS 1954 BONANZA NUMBER (ONE1) ASSOCIATION PLACER USMS 1954 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551104 TL 1 USMS 2088 BONANZA NO. 4 ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 2088 BONANZA NO. 4 ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 2088 BONANZA NO. 4 ASSOCIATION USMS 2088 Previously assessed as 3N 1E 03 302

551112 TL 2 USMS 2088 NANCY ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 2088 NANCY ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 2088 NANCY ASSOCIATION USMS 2088 Previously assessed as 3N 1E 03 302

551121 TL 3 USMS 2088 JANE ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 3 USMS 2088 JANE ASSOCIATION USMS 2088 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 3 USMS 2088 JANE ASSOCIATION USMS 2088 Previously assessed as 3N 1E 03 302

229075 TL 1 USMS 1773 TWO BELOW DISCOVERY CHATANIKA FLATS PLACER USMS 1773 - FKA TL 1003 3N 1E PREVIOUSLY ASSESSED AS TL 1003 3N 1E

555339 TL 1 USMS 2173 WEDGE ASSOCIATION CLAIM USMS 2173 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 2173 WEDGE ASSOCIATION CLAIM USMS 2173 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 2173 WEDGE ASSOCIATION CLAIM USMS 2173 Previously assessed as 3N 1E 03 302

555347 TL 2 USMS 2173 STIER USMS 2173 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 2173 STIER USMS 2173 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 2173 STIER USMS 2173 Previously assessed as 3N 1E 03 302

555355 TL 3 USMS 2173 TOTEM BENCH USMS 2173 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 3 USMS 2173 TOTEM BENCH USMS 2173 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 3 USMS 2173 TOTEM BENCH USMS 2173 Previously assessed as 3N 1E 03 302

553000 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2099 Previously assessed as 3N 1E 03 302

553034 TL 1 USMS 1914 LONG CHANCE ASSN PLACER USMS 1914 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1914 LONG CHANCE ASSN PLACER USMS 1914 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1914 LONG CHANCE ASSN PLACER USMS 1914 Previously assessed as 3N 1E 03 302

553042 TL 1 USMS 1732 BINGLE CLAIM PLACER USMS 1732 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1732 BINGLE CLAIM PLACER USMS 1732 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1732 BINGLE CLAIM PLACER USMS 1732 Previously assessed as 3N 1E 03 302

555282 TL 1 USMS 1906 NORA PLACER USMS 1906 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1906 NORA PLACER USMS 1906 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1906 NORA PLACER USMS 1906 Previously assessed as 3N 1E 03 302

551660 TL 2 USMS 1735 15 BELOW ON CLEARY CREEK PLACER USMS 1735 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 1735 15 BELOW ON CLEARY CREEK PLACER USMS 1735 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 1735 15 BELOW ON CLEARY CREEK PLACER USMS 1735 Previously assessed as 3N 1E 03 302

551465 TL 1 USMS 1955 FRACTIONAL NO. 16 BELOW DISCOVERY PLACER USMS 1955 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1955 FRACTIONAL NO. 16 BELOW DISCOVERY PLACER USMS 1955 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1955 FRACTIONAL NO. 16 BELOW DISCOVERY PLACER USMS 1955 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551287 TL 1 USMS 1748 CLAIM NO 16 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1748 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1748 CLAIM NO 16 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1748 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1748 CLAIM NO 16 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1748 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551333 TL 3 USMS 1742 CLAIM NO 17 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1742 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 3 USMS 1742 CLAIM NO 17 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1742 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 3 USMS 1742 CLAIM NO 17 BELOW DISCOVERY ON CLEARY CREEK PLACER USMS 1742 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551317 TL 1 USMS 1742 CLAIM NO 18 CREEK ON CLEARY PLACER USMS 1742 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1742 CLAIM NO 18 CREEK ON CLEARY PLACER USMS 1742 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1742 CLAIM NO 18 CREEK ON CLEARY PLACER USMS 1742 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

553051 TL 1 USMS 1935 GRAFTON CLAIM NO 19 BELOW ON CLEARY CREEK PLACER USMS 1935 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1935 GRAFTON CLAIM NO 19 BELOW ON CLEARY CREEK PLACER USMS 1935 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1935 GRAFTON CLAIM NO 19 BELOW ON CLEARY CREEK PLACER USMS 1935 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551244 TL 1 USMS 1754 CLAIM NO. THE SENATOR BENCH ON CLEARY CREEK PLACER USMS 1754 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1754 CLAIM NO. THE SENATOR BENCH ON CLEARY CREEK PLACER USMS 1754 PREVIOUSLY ASSESSED

AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1754 CLAIM NO. THE SENATOR BENCH ON CLEARY CREEK PLACER USMS 1754 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551228 TL 1 USMS 1911 DELANEY FRACTION USMS 1911 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1911 DELANEY FRACTION USMS 1911 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1911 DELANEY FRACTION USMS 1911 Previously assessed as 3N 1E 03 302

551198 TL 1 USMS 522 NO 17 BELOW DISCOVERY LL CLEARY CR POLLY PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 522 NO 17 BELOW DISCOVERY LL CLEARY CR POLLY PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 522 NO 17 BELOW DISCOVERY LL CLEARY CR POLLY PLACER USMS 522 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551236 TL 1 USMS 1734 WEISS FRACTION PLACER USMS 1734 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1734 WEISS FRACTION PLACER USMS 1734 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1734 WEISS FRACTION PLACER USMS 1734 Previously assessed as 3N 1E 03 302

551279 TL 1 USMS 2086 16 BELOW FRACTION USMS 2086 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 2086 16 BELOW FRACTION USMS 2086 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 2086 16 BELOW FRACTION USMS 2086 Previously assessed as 3N 1E 03 302

551171 TL 2 USMS 1979 HAZARD PLACER MINING CLAIM USMS 1979 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 1979 HAZARD PLACER MINING CLAIM USMS 1979 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 1979 HAZARD PLACER MINING CLAIM USMS 1979 Previously assessed as 3N 1E 03 302

551163 TL 1 USMS 1979 INDEPENDENCE PLACER MINING CLAIM USMS 1979 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1979 INDEPENDENCE PLACER MINING CLAIM USMS 1979 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1979 INDEPENDENCE PLACER MINING CLAIM USMS 1979 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

553026 TL 1 USMS 1638 NO 1 BELOW DISCOVERY CHATANEKA FLATS USMS 1638 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1638 NO 1 BELOW DISCOVERY CHATANEKA FLATS USMS 1638 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1638 NO 1 BELOW DISCOVERY CHATANEKA FLATS USMS 1638 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551180 TL 1 USMS 849 DISCOVERY CLAIM CHATANEKA FLATS PLACER USMS 849 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 849 DISCOVERY CLAIM CHATANEKA FLATS PLACER USMS 849 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 849 DISCOVERY CLAIM CHATANEKA FLATS PLACER USMS 849 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551210 TL 3 USMS 522 NO 1 ABOVE DISCOVERY CHATANIKA FLATS PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 3 USMS 522 NO 1 ABOVE DISCOVERY CHATANIKA FLATS PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 3 USMS 522 NO 1 ABOVE DISCOVERY CHATANIKA FLATS PLACER USMS 522 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

551201 TL 2 USMS 522 NO 16 BELOW DISCOVERY LL CLEARY CR VENTURE PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 522 NO 16 BELOW DISCOVERY LL CLEARY CR VENTURE PLACER USMS 522 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 522 NO 16 BELOW DISCOVERY LL CLEARY CR VENTURE PLACER USMS 522 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

553018 TL 1 USMS 1637 1ST TIER BENCH LEFT LIMIT CHATENIGA CREEK USMS 1637 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1637 1ST TIER BENCH LEFT LIMIT CHATENIGA CREEK USMS 1637 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1637 1ST TIER BENCH LEFT LIMIT CHATENIGA CREEK USMS 1637 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

552992 TL 1 USMS 2099 TREASURE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 2099 TREASURE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 2099 TREASURE PLACER CLAIM USMS 2099 Previously assessed as 3N 1E 03 302

553000 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2099 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 2 USMS 2099 HOPE PLACER CLAIM USMS 2(Previously assessed as 3N 1E 03 302

551651 TL 1 USMS 1735 LOWER 15 BELOW ON CLEARY CREEK PLACER USMS 1735 PREVIOUSLY ASSESSED AS UMB02 USMS 1959 2011 T/R Assembled Now known as UMB02 USMS 1959 TL 1 USMS 1735 LOWER 15 BELOW ON CLEARY CREEK PLACER USMS 1735 PREVIOUSLY ASSESSED AS UMB01 USMS 1959 2005 T/R ASSEMBLED NOW KNOWN AS UMB01 USMS 1959 TL 1 USMS 1735 LOWER 15 BELOW ON CLEARY CREEK PLACER USMS 1735 - FKA TL 302 3N 1E Previously assessed as 3N 1E 03 302

ALASKA

2007-020408-0

Recording Dist: 401 - Fairbanks
8/29/2007 3:25 PM Pages: 1 of 1

Filed for Record at Request of:
Yukon Title Company, Inc.

CC

AFTER RECORDING MAIL TO:

Name Fairbanks Gold Company, LLC
Address PO Box 81941
City, State Zip Fairbanks, AK 99708

Escrow Number: Y53358

Statutory Warranty Deed

THE GRANTOR Leicha G. Welton

Address: PO Box 80488, Fairbanks, AK 99708
for and in consideration of
TEN DOLLARS AND OTHER GOOD AND VALUABLE CONSIDERATION
in hand paid, conveys and warrants to

Fairbanks Gold Company, LLC

the following described real estate, situated in the Fairbanks Recording District, Fourth Judicial District, State of Alaska:

The land embraced by TWO BELOW DISCOVERY CHATANIKA FLATS PLACER, UNITED STATES MINERAL SURVEY NO. 1773; Records of the Fairbanks Recording District, Fourth Judicial District, State of Alaska.

SUBJECT TO: Real Property Taxes; Reservations and exceptions as contained in the U.S. Patent, Notes, Easements of record, and Covenants, Conditions and Restrictions.

Dated this 28 day of August, 2007

Leicha Welton
Leicha G. Welton

STATE OF ALASKA)
Fourth JUDICIAL DISTRICT) ss.

The foregoing instrument was acknowledged before me this 28 day of August, 2007, by Leicha G. Welton.

Veronica L Garrison
Notary Public in and for the State of ALASKA
My Commission Expires: 10/18/2008

STATE OF ALASKA
NOTARY PUBLIC
VERONICA L. GARRISON
COMMISSION EXPIRES 7/4/10

BK 0 1 2 7 9 PG 0 6 5 1

Y28976E

BOOK 361 PAGE 700

This Space Provided For Recorder's Use

FILED FOR RECORD AT REQUEST OF:
Yukon Title Company, Inc.

WHEN RECORDED RETURN TO

Name John M. Reeves
Address P.O. Box 81941
City, State Zip Fairbanks, AK 99708

Escrow Number: Y28976

QUIT CLAIM DEED

THE GRANTOR Claire Magee and Larry Edington, Co-Trustees of the Marjorie C. Manley Trust of 1983
at C/O Tevis Edington, NAT, 3273 Claremont, Suite 101, Napa, CA 94558
for and in consideration of ten dollars ($10.00) and other good and valuable consideration

conveys and quit claims to John M. Reeves and Ramona M. Reeves, husband and wife

the following described real estate, situated in the Fairbanks Recording District, Fourth Judicial District, State of Alaska, together with all after acquired title of the grantor(s) therein:

PARCEL I:
No. 4 Below Discovery, U.S. MINERAL SURVEY NO. 517, No. 5 Below Discovery R.L., No. 5 Below Discovery and No. 4 Below Discovery, U.S. MINERAL SURVEY NO. 804, Discovery Placer, No. 1 Above Discovery, No. 2 Above Discovery, U.S. MINERAL SURVEY NO. 805; Records of the Fairbanks Recording District, Fourth Judicial District, State of Alaska;

EXCEPTING THEREFROM that portion taken by the State of Alaska by that certain Declaration of Taking recorded October 28, 1969 in Book 159 at Page 250 and recorded November 22, 1974 in Book 47 at Page 370.

PARCEL II:
12A Below Discovery on Cleary Creek Placer, U.S. MINERAL SURVEY NO. 1916; Records of the Fairbanks Recording District, Fourth Judicial District, State of Alaska;

EXCEPTING THEREFROM that portion taken by the State of Alaska by Declaration of Taking recorded February 26, 1964 in Book 169 at Page 154.

Dated 8-10-01

Claire Magee, Co-Trustee — Co-Trustee

Larry Edington, Co-Trustee — Co-Trustee

STATE OF California)
Shasta County) ss.

The foregoing instrument was acknowledged before me this _____ day of August, 2001, by Claire Magee and Larry Edington, Co-Trustees of the Marjorie C. Manley Trust of 1983.

Notary Public in and for the State of California

My Commission Expires: _____

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Notar
My Com

Printer-friendly, single-page view

For information on what acronyms and terms mean, see the Glossary.

If you find any inaccurate information, please let us know.

0507881 — No Address on File

Summary

Inactive Property

View on FNSB Map

Property Account Number	0507881
Physical Description	TL 302 SECTION 3 3N 1E NOW KNOWN AS UMB01 USMS 1959 2000T/R ASSEMBLAGE NKA JR930/N3CK USSR & M #0512591 TL 302 SECTION 3 T3N R1E OUT OF TL-301 SEC 3 T3N-R1E
Land Area	**TL 302** - 1,136.754 Acres
Assessing Class [?]	Assembled
Tax Status	TAXABLE
Neighborhood	0702 - Steese Highway North
Subdivision	3N 1E
Millage Group	0930 - ALL NW & NE
Millage Rates	**2024:** 12.794 **2025:** 12.852
Fire Service Area	Not in a fire service area
Road Service Area	Not in a road service area
Children	531260 (Split Parcel), 551058 (Split Parcel), 551066 (Split Parcel), 551074 (Split Parcel), 551104 (Split Parcel), 551112 (Split Parcel), 551121 (Split Parcel), 551139 (Split Parcel), 551163 (Split Parcel), 551171 (Split Parcel), 551180 (Split Parcel), 551198 (Split Parcel), 551201 (Split Parcel), 551210 (Split Parcel), 551228 (Split Parcel), 551236 (Split Parcel), 551244 (Split Parcel), 551252 (Split Parcel), 551279 (Split Parcel), 551287 (Split Parcel), 551317 (Split Parcel), 551325 (Split Parcel), 551333 (Split Parcel), 551406 (Split Parcel), 551414 (Split Parcel), 551422 (Split Parcel), 551431 (Split Parcel), 551465 (Split Parcel), 551473 (Split Parcel), 551481 (Split Parcel), 551490 (Split Parcel), 551503 (Split Parcel), 551511 (Split Parcel), 551520 (Split Parcel), 551554 (Split Parcel), 551562 (Split Parcel), 551571 (Split Parcel), 551589 (Split Parcel), 551601 (Split Parcel), 551651 (Split Parcel), 551660 (Split Parcel), 552992 (Split Parcel), 553000 (Split Parcel), 553018 (Split Parcel), 553026 (Split Parcel), 553034 (Split Parcel), 553042 (Split Parcel), 553051 (Split Parcel), 555266 (Split Parcel), 555274 (Split Parcel), 555282 (Split Parcel), 555291 (Split Parcel), 555304 (Split

Parcel), 555312 (Split Parcel), 555321 (Split Parcel), 555339 (Split Parcel), 555347 (Split Parcel), 555355 (Split Parcel)

Parents 228982 (Split Parcel)

Zoning

A parcel can be in multiple zones at once, either fully or partially. To see the Community Planning zoning areas on a map, use this map.

Refer to the FNSB Floodplain Management page for more information on flood zones.

Please contact FNSB Community Planning at (907) 459-1260 or planning@fnsb.gov to verify data prior to construction or change of use.

Community Planning Zones

No community planning zoning data found. This is possibly an error; double-check using the online map.

Flood Zones

No floodplain zoning data found.

Street Addresses

No addresses on file.

Billing Address

PO BOX 81941
FAIRBANKS AK 99708-1941

ACCESS TO THE CLAIM BLOCK, CONTINUED

(16)

Please describe your construction activities and include mitigation measures to protect water, fish and game resources. Include a time frame for final closure and a reclamation plan for access within the claim block. Attach additional pages if necessary:

Access to claim is via the Steese Highway from Fairbanks to Cleary Creek Road which leads directly to mine site.

No construction is proposed.

A access map **MUST** be submitted with your application. Topographic maps at a scale of 1"=1 mile must clearly indicate the proposed access route from start to finish, location of proposed construction activities, and appropriate legal descriptions (township and range) on each map sheet. Paper size should be limited to 8 ½" x 11". Do not tape maps together.

Name the individual(s) or business(es) who will be conducting the travel:

Creighton Lapp and employees

List all equipment and vehicles conducting travel to/from the claim block, including vehicle weights and season of travel:

Caterpillar D10R (182,000 lbs), Wash Plan (80,000 lbs), Hitachi 670 (150,000 lbs), Hitachi 870 (180,000 lbs), Terex T400 rock truck (80,000 lbs), Fuel pump (10,000 lbs), 8" water pump (10,000 lbs), caterpillar 745 rock truck (85,000 lbs) caterpillar 5110 excavator (280,000 lbs), Karex 40 ton rock truck x3 (70,000 lbs), John Deere rock truck (70,000 lbs).

Travel will be conducted in all seasons via all season maintained roads.

State the average total miles traveled in one round trip: 26. State the number of trips proposed: 12.

State the start and end date(s) or period(s) of proposed travel: March 1 through Dec 31.

Select the following terrain type(s) that best describes your route of travel: ☐ Wetlands ☐ Tundra

☑ Uplands ☐ Rivers or Other Water Bodies ☐ Wooded Areas (6" Trees or larger at breast height)

Will water be needed to construct ramps/ ice bridges? ☐ Yes ☑ No

If Yes, estimated quantity of water will be used: 0 gallons/day Water Source: N/A

Are you transporting fuel? ☑ Yes ☐ No

Maximum volume of fuel (in gallons) that is being transported by one vehicle and any trailers or sleds it is towing:

2,500 gallons fuel truck and an 7000 gallon fuel pup (trailer mounted tank)

Are you transporting other hazardous substances? ☑ Yes ☐ No If "Yes" indicate type and amount (e.g. gallons, lbs, psi):

55 gallon engine oil, 55 gallon grease, 55 gallon hydraulic oil

How are petroleum products contained? (i.e., drums, bladders, steel tanks, etc.) Indicate size of containers:

55 gallon drums

How are petroleum products being transported? (i.e., skid-mounted tank, trailer, 55 gallon drums on skid, etc.)

truck (2500 gallon fuel truck) will pull a 7000 gallon trailer mounted fuel pup tank.

ACCESS TO CLAIM BLOCK CONTINUED (16)

Does your travel include the staging or storage of equipment or structures off the claim block? ☐ Yes ☒ No

If Yes, describe the location and dimensions of the long term or short term parking and/or storage areas.

PETROLEUM PRODUCT STORAGE (17)

Do you have an Oil Discharge Prevention and Contingency Plan approved by the Alaska Department of Environmental Conservation? ☐ Yes ☒ No

Do you have either a trained spill response team or a contract with a spill response company? ☐ Yes ☒ No

Describe any measures you plan to take to minimize drips or spills from leaking equipment or vehicles:

Underneath The Fuel pup will have a Rubber liner installed, Equiptment also have a Emergency Spill Kit mounted on them For Emergencys

Quantitiy Petroleum Products to be Stored on the Project Site?

☐ 0-1,320 gallons of total storage (Secondary Containment recommended, but not required)

☒ 1,321-10,000 gallons of total storage (count only containers with a capacity of 55 gallons or greater). A self-certified Spill Prevention, Control, and Countermeasure (SPCC) plan is required and applies to all products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil. The self certified SPCC form can be downloaded at: https://www.epa.gov/oil-spills-prevention-and-preparedness-regulations/tier-i-qualified-facility-spcc-plan-template.

☐ 10,000+ gallons of total storage (count only containers with 55 gallons or greater storage capacity). An SPCC certified by a professional engineer is required and applies to all oil products, such as diesel fuel, gasoline, lube oil, hydraulic oil and waste oil.

Indicate Distance Stored From Flowing Waters: 300 Ft Feet. (Minimum distance from naturally occurring water bodies required by DNR is 100 feet).

Is waste oil stored on the project site? ☒ Yes ☐ No If Yes, describe quantity and storage modality: We Will have 55 gallon oil Drums to be Hauled off Every 2 months.

Are fuel containment berms around storage containers? ☒ Yes ☐ No Is berm area lined? ☒ Yes ☐ No

BLM operators submitting a plan of operation must submit a spill contingency plan. Notice level operations are encouraged to submit a spill contingency plan. The optional BLM Spill Contingency Plan can downloaded from: https://www.blm.gov/sites/blm.gov/files/BLM-AK_spill-contingency-plan_APMA_worksheetSup.pdf

U.S. ENVIRONMENTAL PROTECTION AGENCY
TIER I QUALIFIED FACILITY SPCC PLAN TEMPLATE

Instructions to Complete this Template

This template is intended to help the owner or operator of a Tier I qualified facility develop a self-certified Spill Prevention, Control, and Countermeasure (SPCC) Plan. To use this template, your facility must meet all of the applicability criteria of a Tier I qualified facility listed under §112.3(g)(1) of the SPCC rule. This template provides every SPCC rule requirement necessary for a Tier I qualified facility, which you must address and implement.

You may use this template to comply with the SPCC regulation or use it as a model and modify it as necessary to meet your facility-specific needs. If you modify the template, your Plan must include a section cross-referencing the location of each applicable requirement of the SPCC rule and you must ensure that your Plan is an equivalent Plan that meets all applicable rule requirements of 40 CFR 112.6(a)(3).

You may complete this template either electronically or by hand on a printed copy. This document is a reformatted version of the template found in Appendix G of 40 CFR part 112.[a] No substantive changes have been made. Please note that a "Not Applicable" ("N/A") column has been added to both Table G-10 (General Rule Requirements for Onshore Facilities) and Table G-11 (General Rule Requirements for Onshore Oil Production Facilities). The "N/A" column should help you complete your self-certification when a required rule element does not apply to your facility. Use of the "N/A" column is optional and is not required by rule.

All Tier I qualified facility self-certifiers must complete Sections I, II, and III. Additionally, the owner or operator of an:

- Onshore facility (excluding production) must complete Section A.
- Onshore oil production facility (excluding drilling and workover facilities) must complete Section B.
- Onshore oil drilling and workover facility must complete Section C.

Complete and include with your Plan the appropriate attachments. You should consider printing copies of the attachments for use in implementing the SPCC Plan (e.g. Attachment 3.1 - Inspection Log & Schedule; Attachment 4 - Discharge Notification Form).

To complete the template, check the box next to the requirement to indicate that it has been adequately addressed. Either write "N/A" in the column or check the box under the "N/A" column to indicate those requirements that are not applicable to the facility. Where a section requires a description or listing, write in the spaces provided (or attach additional descriptions if more space is needed).

Below is a key for the colors used in the section headers:

Sections I, II, and III: Required for all Tier I qualified facilities
Section A: Onshore facilities (excluding production)
Section B: Onshore oil production facilities (excluding drilling and workover facilities)
Section C: Onshore oil drilling and workover facilities
Attachments: 1 - Five Year Review and Technical Amendment Logs 2 - Oil Spill Contingency Plan and Checklist 3 - Inspections, Dike Drainage and Personnel Training Logs 4 - Discharge Notification Form

After you have completed all appropriate sections, certify and date your Plan, and then implement it by the compliance date. If your facility was in operation before August 16, 2002, and you do not already have a Plan, then implement this template immediately. Conduct inspections and tests in accordance with the written procedures that you have developed for your facility. You must keep with the SPCC Plan a record of these inspections and tests, signed by the appropriate supervisor or inspector, for a period of three years.

Do not forget to periodically review your Plan (at least once every five years) or to update it when you make changes to your facility. You must prepare amendments within six months of the facility change, and implement them as soon as possible, but not later than six months following preparation of any amendment.

In the event that your facility releases oil to navigable waters or adjoining shorelines, immediately call the National Response Center (NRC) at 1-800-424-8802. The NRC is the federal government's centralized reporting center, which is staffed 24 hours per day by U.S. Coast Guard personnel.

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[a] Please note that the use of this template is not mandatory for a Tier I qualified facility. You may also meet the SPCC Plan requirement by preparing a satisfactory Tier II qualified facility Plan, preparing a satisfactory Plan that is certified by a Professional Engineer, or by developing an equivalent Plan for a Tier I qualified facility. Further information on the requirements of these methods can be found in 40 CFR part 112.6(a)(1). If you use any of these alternative methods you must include a cross reference in your Plan that shows how the equivalent Plan meets all applicable 40 CFR part 112 requirements.

Tier I Qualified Facility SPCC Plan

This template constitutes the SPCC Plan for the facility, when completed and signed by the owner or operator of a facility that meets the applicability criteria in §112.3(g)(1). This template addresses the requirements of 40 CFR part 112. Maintain a complete copy of the Plan at the facility if the facility is normally attended at least four hours per day, or for a facility attended fewer than four hours per day, at the nearest field office. When making operational changes at a facility that are necessary to comply with the rule requirements, the owner/operator should follow state and local requirements (such as for permitting, design and construction) and obtain professional assistance, as appropriate.

Facility Description

Facility Name: Cleary Creek Mine Site

Facility Address: Steese Highway

City: Chatanika State: AK ZIP: 99712

County: Fairbanks North Star Bor. Tel. Number: (541) 699 - 8835

Owner or Operator Name: Creighton Lapp

Owner or Operator Address: 2252 NE 6th Street

City: Redmond State: OR ZIP: 97756

County: _____ Tel. Number: (541) 699 - 8835

I. Self-Certification Statement (§112.6(a)(1))

The owner or operator of a facility certifies that each of the following is true in order to utilize this template to comply with the SPCC requirements:

I Creighton Lapp certify that the following is accurate:

1. I am familiar with the applicable requirements of 40 CFR part 112;
2. I have visited and examined the facility;
3. This Plan was prepared in accordance with accepted and sound industry practices and standards;
4. Procedures for required inspections and testing have been established in accordance with industry inspection and testing standards or recommended practices;
5. I will fully implement the Plan;
6. This facility meets the following qualification criteria (under §112.3(g)(1)):
   a. The aggregate aboveground oil storage capacity of the facility is 10,000 U.S. gallons or less; and
   b. The facility has had no single discharge as described in §112.1(b) exceeding 1,000 U.S. gallons and no two discharges as described in §112.1(b) each exceeding 42 U.S. gallons within any twelve month period in the three years prior to the SPCC Plan self-certification date, or since becoming subject to 40 CFR part 112 if the facility has been in operation for less than three years (not including oil discharges as described in §112.1(b) that are the result of natural disasters, acts of war, or terrorism); and
   c. There is no individual oil storage container at the facility with an aboveground capacity greater than 5,000 U.S. gallons.
7. This Plan does not deviate from any requirement of 40 CFR part 112 as allowed by §112.7(a)(2) (environmental equivalence) and §112.7(d) (impracticability of secondary containment) or include any measures pursuant to §112.9(c)(6) for produced water containers and any associated piping;
8. This Plan and individual(s) responsible for implementing this Plan have the full approval of management and I have committed the necessary resources to fully implement this Plan.

I also understand my other obligations relating to the storage of oil at this facility, including, among others:

1. To report any oil discharge to navigable waters or adjoining shorelines to the appropriate authorities. Notification information is included in this Plan.
2. To review and amend this Plan whenever there is a material change at the facility that affects the potential for an oil discharge, and at least once every five years. Reviews and amendments are recorded in an attached log [See Five Year Review Log and Technical Amendment Log in Attachments 1.1 and 1.2.]
3. Optional use of a contingency plan. A contingency plan:
    a. May be used in lieu of secondary containment for qualified oil-filled operational equipment, in accordance with the requirements under §112.7(k), and;
    b. Must be prepared for flowlines and/or intra-facility gathering lines which do not have secondary containment at an oil production facility, and;
    c. Must include an established and documented inspection or monitoring program; must follow the provisions of 40 CFR part 109; and must include a written commitment of manpower, equipment and materials to expeditiously remove any quantity of oil discharged that may be harmful. If applicable, a copy of the contingency plan and any additional documentation will be attached to this Plan as Attachment 2.

I certify that I have satisfied the requirement to prepare and implement a Plan under §112.3 and all of the requirements under §112.6(a). I certify that the information contained in this Plan is true.

Signature _____ Title: _____

Name _____ Date: ___/___/ 20_____

II. Record of Plan Review and Amendments

Five Year Review (§112.5(b)):

Complete a review and evaluation of this SPCC Plan at least once every five years. As a result of the review, amend this Plan within six months to include more effective prevention and control measures for the facility, if applicable. Implement any SPCC Plan amendment as soon as possible, but no later than six months following Plan amendment. Document completion of the review and evaluation, and complete the Five Year Review Log in Attachment 1.1. If the facility no longer meets Tier I qualified facility eligibility, the owner or operator must revise the Plan to meet Tier II qualified facility requirements, or complete a full PE certified Plan.

Table G-1 Technical Amendments (§§112.5(a), (c) and 112.6(a)(2))	
This SPCC Plan will be amended when there is a change in the facility design, construction, operation, or maintenance that materially affects the potential for a discharge to navigable waters or adjoining shorelines. Examples include adding or removing containers, reconstruction, replacement, or installation of piping systems, changes to secondary containment systems, changes in product stored at this facility, or revisions to standard operating procedures.	☒
Any technical amendments to this Plan will be re-certified in accordance with Section I of this Plan template. *[§112.6(a)(2)]* **[See Technical Amendment Log in Attachment 1.2]**	☒

III. Plan Requirements

1. Oil Storage Containers (§112.7(a)(3)(i)):

Table G-2 Oil Storage Containers and Capacities		
This table includes a complete list of all oil storage containers (aboveground containers[a] and completely buried tanks[b]) with capacity of 55 U.S. gallons or more, unless otherwise exempt from the rule. For mobile/portable containers, an estimated number of containers, types of oil, and anticipated capacities are provided.		☐
Oil Storage Container *(indicate whether aboveground (A) or completely buried (B))*	**Type of Oil**	**Shell Capacity (gallons)**
Fuel Truck (A)	Diesel Fuel	2500
Fuel Pup Trailer Mounted Tank (A)	Diesel Fuel	7000
55-gallon hydraulic oil (A)	hydraulic oil	55
55-gallon engine oil (A)	engine oil	55
55-gallon grease (A)	grease	55

Total Aboveground Storage Capacity [c] 9665 gallons
Total Completely Buried Storage Capacity 0 gallons
Facility Total Oil Storage Capacity 9665 gallons

[a] Aboveground storage containers that must be included when calculating total facility oil storage capacity include: tanks and mobile or portable containers; oil-filled operational equipment (e.g. transformers); other oil-filled equipment, such as flow-through process equipment. Exempt containers that are not included in the capacity calculation include: any container with a storage capacity of less than 55 gallons of oil; containers used exclusively for wastewater treatment; permanently closed containers; motive power containers; hot-mix asphalt containers; heating oil containers used solely at a single-family residence; and pesticide application equipment or related mix containers.

[b] Although the criteria to determine eligibility for qualified facilities focuses on the aboveground oil storage containers at the facility, the completely buried tanks at a qualified facility are still subject to the rule requirements and must be addressed in the template; however, they are not counted toward the qualified facility applicability threshold.

[c] Counts toward qualified facility applicability threshold.

2. Secondary Containment and Oil Spill Control (§§112.6(a)(3)(i) and (ii), 112.7(c) and 112.9(c)(2)):

Table G-3 Secondary Containment and Oil Spill Control	
Appropriate secondary containment and/or diversionary structures or equipment[a] is provided for all oil handling containers, equipment, and transfer areas to prevent a discharge to navigable waters or adjoining shorelines. The entire secondary containment system, including walls and floor, is capable of containing oil and is constructed so that any discharge from a primary containment system, such as a tank or pipe, will not escape the containment system before cleanup occurs.	☒

[a] Use one of the following methods of secondary containment or its equivalent: (1) Dikes, berms, or retaining walls sufficiently impervious to contain oil; (2) Curbing; (3) Culverting, gutters, or other drainage systems; (4) Weirs, booms, or other barriers; (5) Spill diversion ponds; (6) Retention ponds; or (7) Sorbent materials.

Table G-4 below identifies the tanks and containers at the facility with the potential for an oil discharge; the mode of failure; the flow direction and potential quantity of the discharge; and the secondary containment method and containment capacity that is provided.

Table G-4 Containers with Potential for an Oil Discharge

Area	Type of failure (discharge scenario)	Potential discharge volume (gallons)	Direction of flow for uncontained discharge	Secondary containment method[a]	Secondary containment capacity (gallons)
Bulk Storage Containers and Mobile/Portable Containers[b]					
Fuel Truck	puncture	2500	north	liner/berms	8000
Fuel Pup Trailer Mounted Tank	puncture	7000	north	liner/berms	8000
Oil-filled Operational Equipment (e.g., hydraulic equipment, transformers)[c]					
Excavator/Loader/trucks/equipment	puncture	300	Varies	None	None
Piping, Valves, etc.					
Product Transfer Areas (location where oil is loaded to or from a container, pipe or other piece of equipment.)					
Other Oil-Handling Areas or Oil-Filled Equipment (e.g. flow-through process vessels at an oil production facility)					

[a] Use one of the following methods of secondary containment or its equivalent: (1) Dikes, berms, or retaining walls sufficiently impervious to contain oil; (2) Curbing; (3) Culverting, gutters, or other drainage systems; (4) Weirs, booms, or other barriers; (5) Spill diversion ponds; (6) Retention ponds; or (7) Sorbent materials.

[b] For storage tanks and bulk storage containers, the secondary containment capacity must be at least the capacity of the largest container plus additional capacity to contain rainfall or other precipitation.

[c] For oil-filled operational equipment: Document in the table above if alternative measures to secondary containment (as described in §112.7(k)) are implemented at the facility.

3. Inspections, Testing, Recordkeeping and Personnel Training (§§112.7(e) and (f), 112.8(c)(6) and (d)(4), 112.9(c)(3), 112.12(c)(6) and (d)(4)):

Table G-5 Inspections, Testing, Recordkeeping and Personnel Training	
An inspection and/or testing program is implemented for all aboveground bulk storage containers and piping at this facility. *[§§112.8(c)(6) and (d)(4), 112.9(c)(3), 112.12(c)(6) and (d)(4)]*	☐
The following is a description of the inspection and/or testing program (e.g. reference to industry standard utilized, scope, frequency, method of inspection or test, and person conducting the inspection) for all aboveground bulk storage containers and piping at this facility: All employees will be instructed in proper handling and storage of any hazardous materials used onsite (spill prevention), locations of spill kits, and initial spill response (personal protective equipment, sorbents, boom, shovels, and overpack drums). During safety briefings, spill prevention will be discussed. Any near misses or incidents will also be discussed to prevent them from reoccurring. Mr. Lapp will monitor the status of all fuel storage facilities and ensure that malfunctioning and/or leaking equipment is repaired and replaced in a timely and efficient manner. All fueling hoses, valves, pumps, and other related equipment are inspected before each fuel transfer and all fuel transfers are continuously monitored. Weekly visual inspections are made of all tanks. All oil leaks will be reported to Mr. Lapp. Measures will be taken to mitigate any leak while awaiting repair. Any spilled oil will be cleaned up immediately. The spill response equipment and supplies will be stored at the Facility. Visual inspections include checking for the following: • Integrity of fuel tanks and containment (leaks, cracks, corrosion, etc.); • Integrity of all threaded unions and connectors; • Integrity of all fuel pumps; • Valves, pumps, gauges, and other equipment in correct working order and properly maintained; • Evidence of spills outside of containment; • Cleanliness; • In-place availability of written SPCC Plan and inspection forms; • Accessibility of spill response supplies and equipment; • All spill kits are fully stocked and strategically placed; and, • All required documents are at the storage site and up-to-date.	
Inspections, tests, and records are conducted in accordance with written procedures developed for the facility. Records of inspections and tests kept under usual and customary business practices will suffice for purposes of this paragraph. *[§112.7(e)]*	☒
A record of the inspections and tests are kept at the facility or with the SPCC Plan for a period of three years. *[§112.7(e)]* **[See Inspection Log and Schedule in Attachment 3.1]**	☒
Inspections and tests are signed by the appropriate supervisor or inspector. *[§112.7(e)]*	☒
Personnel, training, and discharge prevention procedures [§112.7(f)]	
Oil-handling personnel are trained in the operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; and, the contents of the facility SPCC Plan. *[§112.7(f)]*	☒
A person who reports to facility management is designated and accountable for discharge prevention. *[§112.7(f)]* Name/Title: _____	☐
Discharge prevention briefings are conducted for oil-handling personnel annually to assure adequate understanding of the SPCC Plan for that facility. Such briefings highlight and describe past reportable discharges or failures, malfunctioning components, and any recently developed precautionary measures. *[§112.7(f)]* **[See Oil-handling Personnel Training and Briefing Log in Attachment 3.4]**	☒

4. Security (excluding oil production facilities) §112.7(g):

Table G-6 Implementation and Description of Security Measures	
Security measures are implemented at this facility to prevent unauthorized access to oil handling, processing, and storage area.	☐

The following is a description of how you secure and control access to the oil handling, processing and storage areas; secure master flow and drain valves; prevent unauthorized access to starter controls on oil pumps; secure out-of-service and loading/unloading connections of oil pipelines; address the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges:

The facility is a remote facility and is manned 24/7 during operational months.

Measures will be taken to prevent storm water contact with hazardous materials. Vandalism prevention procedures include locking all storage containers and when not actively monitored.

5. Emergency Procedures and Notifications (§112.7(a)(3)(iv) and 112.7(a)(5)):

Table G-7 Description of Emergency Procedures and Notifications

The following is a description of the immediate actions to be taken by facility personnel in the event of a discharge to navigable waters or adjoining shorelines *[§112.7(a)(3)(iv) and 112.7(a)(5)]*:

In the event of a discharge the following response procedures will be implemented:
1. Initial assessment to quickly determine if facility has the means to properly respond to the incident;
2. Evaluate health and safety risks;
3. If safe to do so control and contain the spill using spill response equipment such as drip pans, plugging/patching/ overpacking to contain the leak and absorption material, dikes, or oil booms/skimmers to contain the release;
4. Notifications will be made to DEC and BLM
5. If the spill is reportable to DEC, clean-up of the discharge or release and disposal of the contaminated material must be done in accordance with the DEC-approved plan as required by 18 AAC 75.310.

In the case that a spill is not reportable to DEC, the guidelines that may be used by the Contractor include, but are not limited to, the following:
• SDS and the manufacture's recommendations regarding accidental release measures and clean-up procedures will be followed;
• Clean up of spills, particularly small spills and spills on paved surfaces, will use as little water as possible to prevent transport of contaminants; and
• Dry material spills will never be buried or cleaned using water.
6. Complete a spill report

6. Contact List (§112.7(a)(3)(vi)):

Table G-8 Contact List	
Contact Organization / Person	**Telephone Number**
National Response Center (NRC)	1-800-424-8802
Cleanup Contractor(s) 3-Tier Alaska	907-455-7225
Key Facility Personnel	
Designated Person Accountable for Discharge Prevention: Creighton Lapp	Office: 541-699-8835
	Emergency: 541-699-8835
	Office:
	Emergency:
	Office:
	Emergency:
	Office:
	Emergency:
State Oil Pollution Control Agencies DEC Spill Line	907-451-2121
Other State, Federal, and Local Agencies DNR	907-451-2705
Local Fire Department N/A	
Local Police Department Alaska State Troopers	907-678-5201 (Leave a message)
Hospital N/A	
Other Contact References (e.g., downstream water intakes or neighboring facilities) NA	

7. NRC Notification Procedure (§112.7(a)(4) and (a)(5)):

Table G-9 NRC Notification Procedure	
In the event of a discharge of oil to navigable waters or adjoining shorelines, the following information identified in Attachment 4 will be provided to the National Response Center immediately following identification of a discharge to navigable waters or adjoining shorelines **[See Discharge Notification Form in Attachment 4]**: *[§112.7(a)(4)]*	☒
• The exact address or location and phone number of the facility; • Date and time of the discharge; • Type of material discharged; • Estimate of the total quantity discharged; • Estimate of the quantity discharged to navigable waters; • Source of the discharge; • Description of all affected media; • Cause of the discharge; • Any damages or injuries caused by the discharge; • Actions being used to stop, remove, and mitigate the effects of the discharge; • Whether an evacuation may be needed; and • Names of individuals and/or organizations who have also been contacted.	

8. SPCC Spill Reporting Requirements (Report within 60 days) (§112.4):

Submit information to the EPA Regional Administrator (RA) and the appropriate agency or agencies in charge of oil pollution control activities in the State in which the facility is located within 60 days from one of the following discharge events:

A single discharge of more than 1,000 U.S. gallons of oil to navigable waters or adjoining shorelines or
Two discharges to navigable waters or adjoining shorelines each more than 42 U.S. gallons of oil occurring within any twelve month period

You must submit the following information to the RA:

(1) Name of the facility;
(2) Your name;
(3) Location of the facility;
(4) Maximum storage or handling capacity of the facility and normal daily throughput;
(5) Corrective action and countermeasures you have taken, including a description of equipment repairs and replacements;
(6) An adequate description of the facility, including maps, flow diagrams, and topographical maps, as necessary;
(7) The cause of the reportable discharge, including a failure analysis of the system or subsystem in which the failure occurred; and
(8) Additional preventive measures you have taken or contemplated to minimize the possibility of recurrence
(9) Such other information as the Regional Administrator may reasonably require pertinent to the Plan or discharge

* * * * *

NOTE: Complete one of the following sections (A, B or C) as appropriate for the facility type.

A. Onshore Facilities (excluding production) (§§112.8(b) through (d), 112.12(b) through (d)):

The owner or operator must meet the general rule requirements as well as requirements under this section. Note that not all provisions may be applicable to all owners/operators. For example, a facility may not maintain completely buried metallic storage tanks installed after January 10, 1974, and thus would not have to abide by requirements in §§112.8(c)(4) and 112.12(c)(4), listed below. **In cases where a provision is not applicable, write "N/A".**

Table G-10 General Rule Requirements for Onshore Facilities		N/A
Drainage from diked storage areas is restrained by valves to prevent a discharge into the drainage system or facility effluent treatment system, except where facility systems are designed to control such discharge. Diked areas may be emptied by pumps or ejectors that must be manually activated after inspecting the condition of the accumulation to ensure no oil will be discharged. *[§§112.8(b)(1) and 112.12(b)(1)]*	☒	☐
Valves of manual, open-and-closed design are used for the drainage of diked areas. *[§§112.8(b)(2) and 112.12(b)(2)]*	☐	☒
The containers at the facility are compatible with materials stored and conditions of storage such as pressure and temperature. *[§§112.8(c)(1) and 112.12(c)(1)]*	☒	☐
Secondary containment for the bulk storage containers (including mobile/portable oil storage containers) holds the capacity of the largest container plus additional capacity to contain precipitation. Mobile or portable oil storage containers are positioned to prevent a discharge as described in §112.1(b). *[§112.6(a)(3)(ii)]*	☒	☐
If uncontaminated rainwater from diked areas drains into a storm drain or open watercourse the following procedures will be implemented at the facility: *[§§112.8(c)(3) and 112.12(c)(3)]*		
• Bypass valve is normally sealed closed	☐	☒
• Retained rainwater is inspected to ensure that its presence will not cause a discharge to navigable waters or adjoining shorelines	☒	☐
• Bypass valve is opened and resealed under responsible supervision	☐	☒
• Adequate records of drainage are kept **[See Dike Drainage Log in Attachment 3.3]**	☒	☐
For completely buried metallic tanks installed on or after January 10, 1974 at this facility *[§§112.8(c)(4) and 112.12(c)(4)]*:		
• Tanks have corrosion protection with coatings or cathodic protection compatible with local soil conditions.	☐	☒
• Regular leak testing is conducted.	☐	☒
For partially buried or bunkered metallic tanks *[§112.8(c)(5) and §112.12(c)(5)]*:		
• Tanks have corrosion protection with coatings or cathodic protection compatible with local soil conditions.	☐	☒
Each aboveground bulk container is tested or inspected for integrity on a regular schedule and whenever material repairs are made. Scope and frequency of the inspections and inspector qualifications are in accordance with industry standards. Container supports and foundations are regularly inspected. **[See Inspection Log and Schedule and Bulk Storage Container Inspection Schedule in Attachments 3.1 and 3.2]** *[§112.8(c)(6) and §112.12(c)(6)(i)]*	☒	☐
Outsides of bulk storage containers are frequently inspected for signs of deterioration, discharges, or accumulation of oil inside diked areas. **[See Inspection Log and Schedule in Attachment 3.1]** *[§§112.8(c)(6) and 112.12(c)(6)]*	☒	☐
For bulk storage containers that are subject to 21 CFR part 110 which are shop-fabricated, constructed of austenitic stainless steel, elevated and have no external insulation, formal visual inspection is conducted on a regular schedule. Appropriate qualifications for personnel performing tests and inspections are documented. **[See Inspection Log and Schedule and Bulk Storage Container Inspection Schedule in Attachments 3.1 and 3.2]** *[§112.12(c)(6)(ii)]*	☒	☐

Table G-10 General Rule Requirements for Onshore Facilities		N/A
Each container is provided with a system or documented procedure to prevent overfills for the container. Describe: A fuel truck with a 2 500 gallon tank and a 7,000 gallon trailer mounted fuel pup will be used to fill equipment. The truck and fuel pup will be parked in a designated lined and bermed fueling area The fuel truck will be fueled at a fuel distribution company in Fairbanks when needed. A supply of sorbent pads, drip pans, and cleanup equipment to catch any minor petroleum spills will be stored onsite at the fueling area.The Fuel truck and equipment will each maintain a supply of absorbent pads to absorb any minor petroleum spills and a spill kit will be kept at the fuel storage area. Used pads and other spill response material will be bagged or packed in a drum and removed from the project for proper disposal. Fueling shall not occur within 100 feet of drainage ways or other surface water bodies (including wetlands). Used oil will be drained from the equipment while using a drip pan and secondary containment system to catch any drips or residue. The Project staging area, will be equipped with bins to retrieve and store any spilled petroleum products or used sorbent pads. Spilled petroleum and any contaminated soils will be removed and disposed in accordance with 18 AAC 75.	☐	☐
Liquid level sensing devices are regularly tested to ensure proper operation **[See Inspection Log and Schedule in Attachment 3.1]**. *[§112.6(a)(3)(iii)]*	☒	☐
Visible discharges which result in a loss of oil from the container, including but not limited to seams, gaskets, piping, pumps, valves, rivets, and bolts are promptly corrected and oil in diked areas is promptly removed. *[§§112.8(c)(10) and 112.12(c)(10)]*	☒	☐
Aboveground valves, piping, and appurtenances such as flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces are inspected regularly. **[See Inspection Log and Schedule in Attachment 3.1]** *[§§112.8(d)(4) and 112.12(d)(4)]*	☒	☐
Integrity and leak testing are conducted on buried piping at the time of installation, modification, construction, relocation, or replacement. **[See Inspection Log and Schedule in Attachment 3.1]** *[§§112.8(d)(4) and 112.12(d)(4)]*	☐	☒

B. Onshore Oil Production Facilities (excluding drilling and workover facilities) (§112.9(b), (c), and (d)):

The owner or operator must meet the general rule requirements as well as the requirements under this section. Note that not all provisions may be applicable to all owners/operators. **In cases where a provision is not applicable, write "N/A".**

Table G-11 General Rule Requirements for Onshore Oil Production Facilities		N/A
At tank batteries, separation and treating areas, drainage is closed and sealed except when draining uncontaminated rainwater. Accumulated oil on the rainwater is returned to storage or disposed of in accordance with legally approved methods. *[§112.9(b)(1)]*	☐	☐
Prior to drainage, diked areas are inspected and *[§112.9(b)(1)]*: • Retained rainwater is inspected to ensure that its presence will not cause a discharge to navigable waters • Bypass valve is opened and resealed under responsible supervision • Adequate records of drainage are kept **[See Dike Drainage Log in Attachment 3.3]**	☐ ☐ ☐	☐ ☐ ☐
Field drainage systems and oil traps, sumps, or skimmers are inspected at regularly scheduled intervals for oil, and accumulations of oil are promptly removed **[See Inspection Log and Schedule in Attachment 3.1]** *[§112.9(b)(2)]*	☐	☐
The containers used at this facility are compatible with materials stored and conditions of storage. *[§112.9(c)(1)]*	☐	☐
All tank battery, separation, and treating facility installations (except for flow-through process vessels) are constructed with a capacity to hold the largest single container plus additional capacity to contain rainfall. Drainage from undiked areas is safely confined in a catchment basin or holding pond. *[§112.9(c)(2)]*	☐	☐
Except for flow-through process vessels, containers that are on or above the surface of the ground, including foundations and supports, are visually inspected for deterioration and maintenance needs on a regular schedule. **[See Inspection Log and Schedule in Attachment 3.1]** *[§112.9(c)(3)]*	☐	☐
New and old tank batteries at this facility are engineered/updated in accordance with good engineering practices to prevent discharges including at least one of the following: i. adequate container capacity to prevent overfill if regular pumping/gauging is delayed; ii. overflow equalizing lines between containers so that a full container can overflow to an adjacent container; iii. vacuum protection to prevent container collapse; or iv. high level sensors to generate and transmit an alarm to the computer where the facility is subject to a computer production control system. *[§112.9(c)(4)]*	☐	☐
Flow-through process vessels and associated components are: • Are constructed with a capacity to hold the largest single container plus additional capacity to contain rainfall. Drainage from undiked areas is safely confined in a catchment basin or holding pond; *[§112.9(c)(2)]* and • That are on or above the surface of the ground, including foundations and supports, are visually inspected for deterioration and maintenance needs on a regular schedule. **[See Inspection Log and Schedule in Attachment 3.1]** *[§112.9(c)(3)]* *Or* • Visually inspected and/or tested periodically and on a regular schedule for leaks, corrosion, or other conditions that could lead to a discharge to navigable waters; and • Corrective action or repairs are applied to flow-through process vessels and any associated components as indicated by regularly scheduled visual inspections, tests, or evidence of an oil discharge; and • Any accumulations of oil discharges associated with flow-through process vessels are promptly removed; and • Flow-through process vessels are provided with a secondary means of containment for the entire capacity of the largest single container and sufficient freeboard to contain precipitation within six months of a discharge from flow-through process vessels of more than 1,000 U.S. gallons of oil in a single discharge as described in §112.1(b), or a discharge more than 42 U.S. gallons of oil in each of two discharges as described in §112.1(b) within any twelve month period. *[§112.9(c)(5)]* *(Leave blank until such time that this provision is applicable.)*	☐ ☐ ☐ ☐ ☐	☐ ☐ ☐ ☐ ☐

Table G-11 General Rule Requirements for Onshore Oil Production Facilities		N/A
All aboveground valves and piping associated with transfer operations are inspected periodically and upon a regular schedule. The general condition of flange joints, valve glands and bodies, drip pans, pipe supports, pumping well polish rod stuffing boxes, bleeder and gauge valves, and other such items are included in the inspection. **[See Inspection Log and Schedule in Attachment 3.1]** *[§112.9(d)(1)]*	☐	☐
An oil spill contingency plan and written commitment of resources are provided for flowlines and intra-facility gathering lines **[See Oil Spill Contingency Plan and Checklist in Attachment 2 and Inspection Log and Schedule in Attachment 3.1]** *[§112.9(d)(3)]*	☐	☐
or Appropriate secondary containment and/or diversionary structures or equipment is provided for flowlines and intra-facility gathering lines to prevent a discharge to navigable waters or adjoining shorelines. The entire secondary containment system, including walls and floor, is capable of containing oil and is constructed so that any discharge from the pipe, will not escape the containment system before cleanup occurs.	☐	☐
A flowline/intra-facility gathering line maintenance program to prevent discharges from each flowline has been established at this facility. The maintenance program addresses each of the following:	☐	☐
• Flowlines and intra-facility gathering lines and associated valves and equipment are compatible with the type of production fluids, their potential corrosivity, volume, and pressure, and other conditions expected in the operational environment;	☐	☐
• Flowlines, intra-facility gathering lines and associated appurtenances are visually inspected and/or tested on a periodic and regular schedule for leaks, oil discharges, corrosion, or other conditions that could lead to a discharge as described in §112.1(b). The frequency and type of testing allows for the implementation of a contingency plan as described under part 109 of this chapter.	☐	☐
• Corrective action and repairs to any flowlines and intra-facility gathering lines and associated appurtenances as indicated by regularly scheduled visual inspections, tests, or evidence of a discharge.	☐	☐
• Accumulations of oil discharges associated with flowlines, intra-facility gathering lines, and associated appurtenances are promptly removed. *[§112.9(d)(4)]*	☐	☐
The following is a description of the flowline/intra-facility gathering line maintenance program implemented at this facility:		

C. Onshore Oil Drilling and Workover Facilities (§112.10(b), (c) and (d)):

The owner or operator must meet the general rule requirements as well as the requirements under this section.

Table G-12 General Rule Requirements for Onshore Oil Drilling and Workover Facilities	
Mobile drilling or worker equipment is positioned or located to prevent discharge as described in §112.1(b). *[§112.10(b)]*	☐
Catchment basins or diversion structures are provided to intercept and contain discharges of fuel, crude oil, or oily drilling fluids. *[§112.10(c)]*	☐
A blowout prevention (BOP) assembly and well control system was installed before drilling below any casing string or during workover operations. *[§112.10(d)]*	☐
The BOP assembly and well control system is capable of controlling any well-head pressure that may be encountered while the BOP assembly and well control system are on the well. *[§112.10(d)]*	☐

ATTACHMENT 1 – Five Year Review and Technical Amendment Logs

ATTACHMENT 1.1 – Five Year Review Log

I have completed a review and evaluation of the SPCC Plan for this facility, and will/will not amend this Plan as a result.

Table G-13 Review and Evaluation of SPCC Plan for Facility			
Review Date	Plan Amendment		Name and signature of person authorized to review this Plan
	Will Amend	Will Not Amend	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	
	☐	☐	

ATTACHMENT 1.2 – Technical Amendment Log

Any technical amendments to this Plan will be re-certified in accordance with Section I of this Plan template.

Table G-15 Description and Certification of Technical Amendments		
Review Date	Description of Technical Amendment	Name and signature of person certifying this technical amendment

ATTACHMENT 2 – Oil Spill Contingency Plan and Checklist

An oil spill contingency plan and written commitment of resources is required for:

- Flowlines and intra-facility gathering lines at oil production facilities and
- Qualified oil-filled operational equipment which has no secondary containment.

An oil spill contingency plan meeting the provisions of 40 CFR part 109, as described below, and a written commitment of manpower, equipment and materials required to expeditiously control and remove any quantity of oil discharged that may be harmful is attached to this Plan.	☒

Complete the checklist below to verify that the necessary operations outlined in 40 CFR part 109 - Criteria for State, Local and Regional Oil Removal Contingency Plans - have been included.

Table G-15 Checklist of Development and Implementation Criteria for State, Local and Regional Oil Removal Contingency Plans (§109.5)[a]	
(a) Definition of the authorities, responsibilities and duties of all persons, organizations or agencies which are to be involved in planning or directing oil removal operations.	☒
(b) Establishment of notification procedures for the purpose of early detection and timely notification of an oil discharge including:	
(1) The identification of critical water use areas to facilitate the reporting of and response to oil discharges.	☒
(2) A current list of names, telephone numbers and addresses of the responsible persons (with alternates) and organizations to be notified when an oil discharge is discovered.	☒
(3) Provisions for access to a reliable communications system for timely notification of an oil discharge, and the capability of interconnection with the communications systems established under related oil removal contingency plans, particularly State and National plans (e.g., NCP).	☒
(4) An established, prearranged procedure for requesting assistance during a major disaster or when the situation exceeds the response capability of the State, local or regional authority.	☒
(c) Provisions to assure that full resource capability is known and can be committed during an oil discharge situation including:	
(1) The identification and inventory of applicable equipment, materials and supplies which are available locally and regionally.	☒
(2) An estimate of the equipment, materials and supplies which would be required to remove the maximum oil discharge to be anticipated.	☒
(3) Development of agreements and arrangements in advance of an oil discharge for the acquisition of equipment, materials and supplies to be used in responding to such a discharge.	☒
(d) Provisions for well defined and specific actions to be taken after discovery and notification of an oil discharge including:	
(1) Specification of an oil discharge response operating team consisting of trained, prepared and available operating personnel.	☒
(2) Predesignation of a properly qualified oil discharge response coordinator who is charged with the responsibility and delegated commensurate authority for directing and coordinating response operations and who knows how to request assistance from Federal authorities operating under existing national and regional contingency plans.	☒
(3) A preplanned location for an oil discharge response operations center and a reliable communications system for directing the coordinated overall response operations.	☒
(4) Provisions for varying degrees of response effort depending on the severity of the oil discharge.	☒
(5) Specification of the order of priority in which the various water uses are to be protected where more than one water use may be adversely affected as a result of an oil discharge and where response operations may not be adequate to protect all uses.	☒
(6) Specific and well defined procedures to facilitate recovery of damages and enforcement measures as provided for by State and local statutes and ordinances.	☒

[a] The contingency plan must be consistent with all applicable state and local plans, Area Contingency Plans, and the National Contingency Plan (NCP)

ATTACHMENT 2 OIL SPILL CONTINGENCY PLAN

S	SECURE All Ignition Sources 1. Eliminate all ignition sources and open flames. 2. Shut down operating equipment. **DO NOT START OR ATTEMPT TO MOVE VEHICLES OR EQUIPMENT LOCATED IN A SPILL!** 3. Disconnect electrical power to Facility (unless required for emergency response). ***STOP** unauthorized persons from entering the spill area* 1. Warn all persons in the immediate area that a spill is occurring. 2. Don personal protection equipment (as necessary). 3. An exclusion zone, extending 80 feet in all directions around the spill will be established and maintained for all non-essential personnel (when feasible). ***STOP** leak if possible* **STOP LEAK ONLY IF SAFE TO DO SO!**
P	***PREVENT** spill from reaching drains or open water* ***PREVENT** spill from entering confined spaces* ***PREVENT** spill from reaching wetlands* ***PREVENT** unauthorized persons from entering the spill area*
C	CONTAINMENT and Assessment 1. Contain spill with sorbent booms or pads or gravel berms 2. Assess site for safety issues before beginning cleanup ***CLEAN** up free oils* ***CLEAN** up contaminated soil*
C	***COMMUNICATE*** 1. Notify Facility representatives (**Appendix B**) 2. Consult **Appendix C** and notify agencies if required to do so
P	***PROVIDE** Documentation* 1. **PHOTOGRAPH** periodically during response 2. Complete Spill Information Form (**Appendix J**) 3. Consult **Appendix C** and complete necessary agency forms

Agency Contact & Responsibility Information

Government Agencies

Alaska Department of Environmental Conservation (800) 478-9300	24 Hrs.
Alaska Department of Environmental Conservation (907) 269-0667	Day:
National Spill Response Center (Coast Guard) (800) 424-8802	24 Hrs.

Local Agencies

Emergency	24 Hrs:	(907) 678-5201
Police	Day:	(907) 678-5201
Fire and Medical (non-emergency)	24 Hrs.	(907) 678-5201

Agency	Spill Size	Verbal Report	Phone Number	Written Report
National Response Center	**Any discharge to water**	**Immediately**	1-800-424-8802	Within 60 days, if spill is 1,000 or more gallons or if the discharge is 42 gallons in each of two discharges, occurring within any twelve month period. Reports sent to the EPA
EPA Region X	**Any discharge to water**	**Immediately**	(206) 553-1263	Within 60 days, if spill is 1,000 or more gallons or if the discharge is 42 gallons in each of two discharges, occurring within any twelve month period. Reports sent to the EPA
Alaska Department of Environmental Conservation	Waters **Any Discharge to water**	**Immediately**	24 Hours: 800-478-9300 Daytime: 907-451-2121	Within 15 days of end of clean-up
Alaska Department of Environmental Conservation	Land **>55-gallon**	**Immediately**	24 Hours: 800-478-9300 Daytime: 907-451-2121	Within 15 days of end of clean-up
Alaska Department of Environmental Conservation	Land **10 to 55-gallon**	**48 hours**	24 Hours: 800-478-9300 Daytime: 907-451-2121	Within 15 days of end of clean-up
Alaska Department of Environmental Conservation	Land **1 to 10-gallon**	**Monthly Reports**	N/A	Monthly
Alaska Department of Environmental Conservation	**All hazardous substance spills**	**Immediately**	24 Hours: 800-478-9300 Daytime: 907-451-2121	Within 15 days of end of clean-up
Bureau of Land Management	**All hazardous substance spills**	**Immediately**	24 Hours: 907-414-2200	As directed

Critical Water Areas: Cleary Creek, Chatanika Dredge Pond/Settling Ponds

Responsible Persons:

Point of Contact:	**Creighton Lapp**
Address:	2252 NE 6th Street Redmond, OR 97756
Tel:	(541) 699-8835
Email:	creightonlapp@yahoo.com

Provisions to assure that full resource capability is known and can be committed during oil discharge:

All equipment located on the mine site can and will be utilized in the event of a spill. Equipment onsite including a Hitachi ZX670 excavator, Cat D-10R dozer, and loader are sufficient to clean up any potential spill. Booms and sorbent pad will be kept onsite in sufficient quantities to clean up any small leak or spill as needed. Additional cleanup equipment and supplies can be sourced from Fairbanks, although there will be a delay in getting them onsite as Fairbanks is located approximately 1 hour away by road.

Onsite spill response will be directed by Mr. Creighton Lapp. Mr. Lapp is responsible for ensuring all mine employees are properly trained to use spill response equipment.

Receiving Water

Cleary creek is the closest receiving water to the fuel storage area and is the highest priority to protect in the event of a release.

ATTACHMENT 3 – Inspections, Dike Drainage and Personnel Training Logs

ATTACHMENT 3.1 – Inspection Log and Schedule

Table G-16 Inspection Log and Schedule

This log is intended to document compliance with §§112.6(a)(3)(iii), 112.8(c)(6), 112.8(d)(4), 112.9(b)(2), 112.9(c)(3), 112.9(d)(1), 112.9(d)(4), 112.12.(c)(6), and 112.12(d)(4), as applicable.

Date of Inspection	Container / Piping / Equipment	Describe Scope (or cite Industry Standard)	Observations	Name/ Signature of Inspector	Records maintained separately [a]
					☐
					☐
					☐
					☐
					☐

[a] Indicate in the table above if records of facility inspections are maintained separately at this facility.

ATTACHMENT 3.2 – Bulk Storage Container Inspection Schedule – onshore facilities (excluding production):

To comply with integrity inspection requirement for bulk storage containers, inspect/test each shop-built aboveground bulk storage container on a regular schedule in accordance with a recognized container inspection standard based on the minimum requirements in the following table.

Table G-17 Bulk Storage Container Inspection Schedule

Container Size and Design Specification	Inspection requirement
Portable containers (including drums, totes, and intermodal bulk containers (IBC))	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas
55 to 1,100 gallons with sized secondary containment	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas plus any annual inspection elements per industry inspection standards
1,101 to 5,000 gallons with sized secondary containment and a means of leak detection[a]	
1,101 to 5,000 gallons with sized secondary containment and no method of leak detection[a]	Visually inspect monthly for signs of deterioration, discharges or accumulation of oil inside diked areas, plus any annual inspection elements and other specific integrity tests that may be required per industry inspection standards

[a] Examples of leak detection include, but are not limited to, double-walled tanks and elevated containers where a leak can be visually identified.

ATTACHMENT 3.3 – Dike Drainage Log

Table G-18 Dike Drainage Log						
Date	Bypass valve sealed closed	Rainwater inspected to be sure no oil (or sheen) is visible	Open bypass valve and reseal it following drainage	Drainage activity supervised	Observations	Signature of Inspector
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		
	☐	☐	☐	☐		

ATTACHMENT 3.4 – Oil-handling Personnel Training and Briefing Log

Table G-19 Oil-Handling Personnel Training and Briefing Log		
Date	**Description / Scope**	**Attendees**

ATTACHMENT 4 – Discharge Notification Form

In the event of a discharge of oil to navigable waters or adjoining shorelines, the following information will be provided to the National Response Center **[also see the notification information provided in Section 7 of the Plan]**:

Table G-20 Information provided to the National Response Center in the Event of a Discharge			
Discharge/Discovery Date		Time	
Facility Name			
Facility Location (Address/Lat-Long/Section Township Range)			
Name of reporting individual		Telephone #	
Type of material discharged		Estimated total quantity discharged	Gallons/Barrels
Source of the discharge		Media affected	☐ Soil ☐ Water (specify) ☐ Other (specify)
Actions taken			
Damage or injuries	☐ No ☐ Yes (specify)	Evacuation needed?	☐ No ☐ Yes (specify)
Organizations and individuals contacted	☐ National Response Center 800-424-8802 Time		
	☐ Cleanup contractor (Specify) Time		
	☐ Facility personnel (Specify) Time		
	☐ State Agency (Specify) Time		
	☐ Other (Specify) Time		

TEMPORARY STRUCTURES/FACILITIES (18)

Is a camp or placement of *any* temporary structure requested? ☐ Yes ☒ No
If "No", Please explain:

Describe all temporary improvements (including buildings, tent platforms, out-buildings, etc., including their quantity, dimensions and building type.

What type of property is the camp located on? ☐ *State* ☐ *Federal* ☒ *Private (Patented)* ☐ *City or Borough* ☐ *MHTL*
If camp is on private land, provide location:

Proposed perimeter dimensions of camp: 200 Length (feet) 300 Width (feet).

☐ Request use of **existing** facilities, list ADL(s):
☐ Year-Round ☐ Seasonal, from Approx. ____ to ____, annually.

☐ Request to place **new** temporary structures, list ADL(s):
☒ Year-Round ☐ Seasonal, from Approx. ____ to ____, annually.

	Temporary New Structures Quantity	Existing Structure Quantity	Use (Shop, office, etc.)	Dimensions (ft x ft)	Dimensions (ft x ft)	Dimensions (ft x ft)
Framed						
Tent						
Trailer	8		Eat + Sleep	36 ft	72 ft	36
Platforms						
Out-Buildings						
Other:						

** If Required, list any other structures on a separate sheet, include dimensions, use, and type.*

Grey Water and Biological Waste - Describe storage and proposed method of disposal (*e.g.*, leach line, septic, holding tank, or pit privy): a 2000 gallon septic tank will be installed
The septic system will be installed on private property.

Solid Waste - Describe the types of waste that will be generated on-site including garbage, scrap metal, industrial; and describe its disposal method. Note: For on-site disposal on state land, additional authorization is required by DEC and DNR outside of the APMA.
Garbage will be brought to the dump at the Chatanika Lodge dump site,
Scrap metal

What is the distance grey water, biological, and solid waste will be located from the ordinary high water mark of the nearest freshwater body (lake, stream, river, rivulet, etc.), or the mean high water mark of a saltwater body: 400 Ft
Will there be any use of animals (horses, dogs, goats/sheep, etc)? ☐ Yes ☒ No

Required: Dismantle and Removal for Structures: Provide a plan for dismantling and removing structures, equipment, and storage tanks. Include the method and timeline for restoration of all location areas.

All camp structures will be placed on private patented ground. At the end of the life of the mine all structures will be removed unless the property owner would like them to remain.

MINING METHOD (19)

☒ Mechanical Placer Mining (e.g., terrestrial open-cut operations with dozer or excavator, etc.)
Estimated cubic yards processed annually: 60,000
☐ Suction Dredge ☐ Mechanical Dredge (e.g., excavator or clam-shell)

List all suction and mechanical dredges. If information is not applicable, write "N/A." Attach extra sheet if necessary.

	Dredge 1		Dredge 2		Dredge 3	
Vessel ID (Name or Number)						
Vessel Dimensions						
Suction Dredge Intake Nozzle Diameter / Pump Size	Inches:	HP:	Inches:	HP:	Inches:	HP:
Mechanical Dredge Bucket Volume	Cubic Yards:		Cubic Yards:		Cubic Yards:	
Processing Rate	Yds.^{3}/Hr.:		Yds.^{3}/Hr.:		Yds.^{3}/Hr.:	
Wastewater Discharge Rate	GPM:		GPM:		GPM:	
Maximum Water Depth	Feet:		Feet:		Feet:	
Average Daily Operating Hours						
Operation on Sea Ice (Yes/No)	Yes ☐ / No ☐		Yes ☐ No ☐		Yes ☐ / No ☐	
Vessel Registration # / State	#:	State:	#:	State:	#:	State:

Location:
☐ Offshore / Salt Water
☐ Stream
☒ Mine cut isolated from stream
☐ Pond connected to stream
☐ Pond isolated from stream

PLACER EXPLORATION DRILLING AND TEST PITS (20)

Please provide topographic maps showing drilling and/or test pit locations that corresponds with the table below. Maps should (at minimum) have labeled Mineral Properties and labeled locations of proposed activities. Methodology and reclamation of exploration activities must be described in the placer narrative.

Test Pits: ☐ **Yes** ☐ **No**

Estimated number of pits to be excavated: _____. How long will the test pit be open if not converted into an active mine cut? _____.

Average Size: Length: _____Ft. Width: _____Ft. Depth: _____Ft.

Placer Drilling: ☐ **Yes** ☐ **No**

Total number of holes to be drilled: _____ Type of drill(s) used: _____

Drilling and Test Pit Identification and Mineral Property Information	
Trench/Hole ID on Map	ADL/BLM/USMS NUMBER

If more than 8 Pits/drill sites, please provide data in tabular format

EXPLOSIVES (21)

Will explosives be used? ☐ Yes ☒ No If "Yes", Indicate: Type: Amount:

Explosive Handler's Certification/ATF Permit Numbers:

Describe your blast design, blast schedule, and explosives handling plan in the project narrative.

WATER ENTRAPMENT (22)

Will you be capturing water for use in mining operations? ☐ Yes ☒ No The entrapment is: ☒ Existing ☐ To be constructed

Where does the water have a potential to being stored? ☐ Above ground ☒ Below ground level ☐ Both

If above ground, what is the Length ____ ft Height ____ ft Width at crest ____ ft Width at base ____ ft of the berm(s)

What is the purpose of the water use? ☐ Makeup water pond ☒ Settling/recycle pond ☐ Stream diversion Other_____

How long do you expect for the entrapment to be in place ☒ Permanent ☐ 1-3 years ☐ 3-5 years ☐ 5 or more

If above ground, how many acre-feet is the maximum capacity of water stored from ground level to crest of the berm?_____

Total volume in acre-feet = surface area (acres) x average depth (feet) (1 acre = 43,560 square feet)

Where is the topographic location of the water storage area? ☒ Valley bottom ☐ Hillside

If on a hillside, Approximately how many feet is the water storage above the valley floor_____ft

IN-STREAM ACTIVITIES and STREAM CROSSINGS (23)

List any equipment (refer to Box 15 if necessary) that will be crossing streams (including low-water crossings along established trails/roads) or used in any natural waterbody or used in-stream:

NONE

List all stream crossings, suction dredge or pump locations, including unnamed streams.

	Stream Name/ Water Source	NAD 83 Datum (approximate) Coordinates can be obtained using Alaska Mapper http://dnr.alaska.gov/mapper/controller		MTRSC ¼ ¼ Ex: F001S001N01 SWSW	Check boxes to indicate type(s) of activity		
		Latitude ddd.mmmm	Longitude -ddd.mmmm		Crossing	Dredging	Water Intake
1.	Chatanika Dredge Pond	65.1065N	147.5247W	F003N001E Section 10			X
2.	Cleary Creek	65.1065N	147.5331W	F003N001E Section 10			X
3.							
4.							
5.							

If in-stream activities and/or stream crossings are requested at more than 5 locations, please provide tabular data format.

WATER USE AUTHORIZATIONS

If water is impounded, withdrawn, or diverted, the ADNR Water Resources Section needs to review the water sources and water uses to determine if a water use authorization is needed. Water usage (including from 100% recycle pond systems) may require approval by issuing a Temporary Water Use Authorization (TWUA) or a Water Right. Information provided below will be used to determine the quantity of water that you may be authorized to use for your mining operation. When estimating water quantities, please estimate withdrawal amounts typical of a dry summer and provide the maximum quantity that you may withdraw from a particular source (e.g., stream, pond, groundwater, etc.) in a season. A TWUA application may be initiated from this APMA, unless a Water Right is requested. Please contact the ADNR, Water Resources Section at telephone number (907) 451-2790 for more information.

- Is there a current Water Right within the proposed mineral property boundary? Yes ☐ No ☒
- If yes, provide the LAS or ADL Water Right Case File number:
- What are the months of water use needed (for example May 1st through October 31st)?
  April 1 through October 31

Name & Location of Water Source(s):

- If water is required ***to fill*** or ***to maintain*** water in the recycle/settling pond system check the applicable box (table below in part A) for each water source used. Please note that a recycle/settling pond system is a water source (5 sources per TWUA). Stormwater from rainfall or snowmelt do not require water use authorizations.
- Identify each water source and its geographic location using MTRS. Include Lat/Long coordinates if available.

Example: Finger Lake: Fairbanks Meridian, Township 3 North, Range 3 West, Section 20.
MTRS: F3N3W 20
Lat/Long: 65° 4' 15" N; 148° 12' 43" W

A. Name & Location of Water Source(s). No more than 5 water sources per TWUA. Attach list of additional sources if needed. A $450 fee is associated with each TWUA. The APMA paperwork is all that is needed to apply for TWUAs. For example, if there are 20 sources listed in the APMA, 4 TWUA case files will be generated. **When submitting an APMA, a separate Application for Temporary use of Water form is not needed.**

Provide the geographic name or locally know name of water Source. *(Recycle/settling ponds, creek, stream, well, etc.)* If requesting a stream reach, clearly identify the entire stream reach on a legible map.	Meridian	Township	Range	Section(s)	Start-Up Water and/or Make-Up Water? Check each applicable box.
Example: Unnamed Creek	F	3N	3W	20	Start-Up X Make-Up X
1. Cleary Creek	F	003N	001E	10	Start-Up X Make-Up X
	Latitude: 65.1065N			Longitude: 147.5331W	
2. Chatanika Dredge Pond	F	003N	001E	10	Start-Up X Make-Up X
	Latitude: 65.1065N			Longitude: 147.5247W	
3.					Start-Up ☐ Make-Up ☐
	Latitude:			Longitude:	
4.					Start-Up ☐ Make-Up ☐
	Latitude:			Longitude:	
5.					Start-Up ☐ Make-Up ☐
	Latitude:			Longitude:	

WATER USE AUTHORIZATIONS CONT. (24)

B. Water Use Activities. Complete applicable information for each source. For recycle/settling pond system complete part **C. Recycle/Settling Pond System**. For stream diversions also complete Section 29.

Geographic Name of Water Source *(Same as sources Above).* Describe the water use information for each source. For recycle/settling pond system complete Section C.	**Diversion (gpm/cfs)**	**Withdrawal Rate (gpm/pump)**	**Number of Pumps**	**Hours per Day**	**Days per Month**
1. Cleary Creek		4,000	1	20	24
2. Chatanika Dredge Pond		4,000	1	20	24
3.					
4.					
5.					

C. Recycle/Settling Pond System	**Withdrawal Rate (gpm/pump)**	**Number of Pumps**	**Hours per Day**	**Days per Month**	**Additional Notes:**
This system will also need to be listed as a water source in Section A. This entire pond system counts towards the 5 sources allowed per TWUA. Provide Length (L), Width (W), and Depth (D), of each pond. Beaver ponds or similar nature made impoundments will not be permitted for use as settling ponds.	3800	1	20	24	
Pond # 1: L: 200 ft W: 175 ft D: 50 ft				Pond # 2: L: ___ ft W: ___ ft D: ___ ft	
Pond # 3: L: ___ ft W: ___ ft D: ___ ft				Pond # 4: L: ___ ft W: ___ ft D: ___ ft	

WATER USE AUTHORIZATIONS CONTINUED

(24)

E. Exploration Activities A map of your requested drilling water sources is required with the following information: -MTRS sections, -stream reaches or other water sources (please label, including take points if known) -and drill hole locations.	Is Water Needed for Exploration Trenching or Drilling?	Withdrawal Rate (gpm/pump)	Number of Pumps	Hours per Day	Days per Month	Source(s) of Water Well, Haul, Stream, Spring Lake, etc. Source(s) will count towards the 5 sources identified in Section A.

D. SUCTION DREDGING.

If suction dredging activity is occurring, please ensure that you have completed the dredge table in Section (19) MINING METHOD.

TIMBER CLEARING AND USE

(25)

(Operations on State Lands Only)

Pursuent to AS 38.05.255, timber from land open to *mining without lease*, except "timberland", may be used by a mining claimant or prospecting site locator for the mining or development of the location or adjacent claims under common ownership. Timber not used for the mining or developement of the location or adjacent locations, that is *removed* from the operation must be acquired via timber sale or written letter of non-objection from the Alaska Division of Forestry.

For questions on the appropriate use of timber on federal mining claims, contact your local BLM field office.

On other lands ("timberlands" and in areas that are closed to mining without lease), timber cleared, used and/or removed must be acquired via a timber sale or a written letter of non-objection from the Alaska Division of Forestry.

Will timber be used for the mining or development of the location or lease? ☐ Yes ☒ No

Describe the timbered area or areas to be cleared; include a map or drawing of the ares of timber to be cleared.

Describe the amount of timber to be used for the mining or development of the location or lease and the clearing methods you will use.

Are more than 40 acres of timbered area(s) to be cleared? ☐ Yes ☒ No

11 AAC 86.145, "A classification or designation indicating that timber and other forest products of significant value are included within a mining property is prima facie evidence that the land on which the property is located is considered to be "timberlands" for purposes of AS 38.05.255"

WASTEWATER DISCHARGE PERMIT APPLICATION (26)

All mechanical placer mine, suction dredge, and mechanical dredge operations that discharge to a water of the U.S. require an Alaska Pollutant Discharge Elimination System (APDES) permit from DEC. See Cover Pages for a list of APDES permit fees.

Operations wishing to discharge under the APDES Small Suction Dredge General Permit (dredges with intake diameters of 6" or less, or highbankers) may skip this section but must complete annual online registrations, including $25 fee payments, at https://dec.alaska.gov/water/edms.

Previously issued DEC-APDES Wastewater discharge permit #: _____

Do you want this APMA to act as an application or renewal for any of the following APDES general permits (GPs)*:

Mechanical Placer Miners GP (open-cut terrestrial operations):	☒ Yes	☐ No
Medium-Size Suction Dredge GP (nozzle diameter greater than 6" to 10"):	☐ Yes	☐ No
Norton Sound Large Dredge GP (nozzle diameter greater than 10" or mechanical dredge):	☐ Yes	☐ No

Waterbody the discharge flows directly into, or would potentially flow: Cleary Creek

Approximate coordinates of mine site:

Latitude: 65.1065N Longitude: 147.5331W

Source (e.g., DNR - Alaska Mapper): Alaska Mapper

*Mechanical placer operations that do not elect coverage under the Mechanical Placer Miners GP may be required to obtain coverage under the Multi-Sector General Permit for Storm Water. Contact DEC to terminate a permit.

Optional* - Mixing Zone Request or Termination for Mechanical Placer Mine Operations

Do you wish to apply for a mixing zone and modified turbidity limit from DEC? ☐ Yes ☒ No

If a mixing zone is requested, provide the following:

Coordinates of discharge location: Latitude: 65.1065N Longitude: 147.5331W.

Maximum Effluent Flow anticipated from your operation 100 (GPM) [must be greater than zero (0)].

Distance to nearest downstream drinking water source _____ and downstream placer mine 5 miles.

Do you wish to terminate an active authorized mixing zone? ☐ Yes (APDES#_____) ☒ No

*A mixing zone authorizes an increase in the permit's turbidity limit based on available dilution from the surface water. Permittees without mixing zones must meet the water quality standard for turbidity at the point of discharge into the surface water.

Certification Statement – applicable only to information required for DEC authorizations (required for all DEC permit or mixing zone applicants)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Responsible Party: _____

Responsible Party Name (First Last, Position) - Printed: Creighton Lapp, Owner/operator

Business Name (if applicable) - Printed: Peak Ascent Excavation

SECTION 404 WETLANDS PERMIT

JURISDICTIONAL DETERMINATION (CORPS JD) and MITIGATION STATEMENT

All Placer Mining applicants are required to contact the Corps of Engineers for submittal requirements.

A complete application for a Department of the Army (DA), U.S. Army Corps of Engineers (Corps) Section 404 permit includes a description of project impacts (contained in the APMA), a Jurisdictional Determination (JD) and a Mitigation Statement. The applications for the JD and the Mitigation Statement are contained in two Corps Supplements, which may be attached to this APMA. The Supplements may be downloaded from the Corps and DNR websites, or obtained directly from a Corps office in paper copy, by email, or mail. Please contact the Corps to determine what supplements are required.

The Supplements are available at: **https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/**

Corps Supplement, Attachment 1, Jurisdictional Determination: Attachment 1 must be filled in and submitted to the Corps for **all new placer applications (New and Existing Operations).** Photos of your mine site are required. Your JD will be valid for five years. Your photos will be used only for the purpose of conducting an offsite JD.

Corps Supplement, Attachment 2, Mitigation Statement: Alaska District regional mitigation policy for placer mining operations under this General Permit (GP) emphasizes avoidance and minimization of impacts; **compensatory mitigation is not required**. However, by regulation, a Mitigation Statement covering measures for avoidance, minimization, and compensatory mitigation, or, a reason why compensatory mitigation is not proposed, must be submitted to the Corps with each new APMA for projects that impact waters of the U.S.

Provide the Latitude and Longitude of the operation location (DD, NAD83):

Latitude: 65.1065N Longitude: - 147.5331W

Source (e.g., DNR - Alaska Mapper): Alaska Mapper

Please list Corps permits previously issued for this site: POA-_____-_____, POA-_____-_____

Certification Statement

The Alaska District will accept the APMA as a pre-construction notification, pursuant to 33 CFR 320.1 (c). Application is hereby made for a permit to authorize the work described in this APMA. I certify the information in the APMA, and any required Supplements, is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the operator/ applicant.

Operator or Agent:

Creighton Lapp	Creighton Lapp	11/8/25
Print Name	Signature	Date

STREAM DIVERSION AND CULVERTS (28)

A MAP OF COMPLETE STREAM DIVERSION IS REQUIRED: The map MUST show the entire length of the diversion (i.e., where the water is diverted from the natural stream channel to where it returns to the natural stream channel) with start and end locations clearly marked. Pending on the scale of the proposed diversion, additional maps, construction details, and a stream reclamation plan may be requested in addition to this section after initial review. Operations on BLM lands that are proposing a stream diversion are encouraged to contact their local field office as early as possible in the permitting process due to additional requirements. **Contact ADF&G, Habitat Section for Fish Habitat Permitting information regarding diversion requirements.**

Please note: A stream diversion structure may also qualify as a dam and be subject to the Alaska Department of Natural Resources Dam Safety Program per definitions provided in AS 46.17.900(3). If you require further regulatory guidance regarding dams, please contact our Dam Safety and Construction Unit, Dam Safety Engineer at (907) 269-8636, or for more information go to the Alaska Dam Safety Program website at: http://dnr.alaska.gov/mlw/water/dams/

Is Stream Diversion Required? ☐ **Yes** (if **Yes**, complete information below). ☒ **No**

Stream Name:_____

☐ Existing (Date Constructed_____) ☐ To Be Constructed (Date_____)

Diversion Start/upstream Location (Lat/Long)_____

Diversion End/Downstream Location (Lat/Long)_____

Is Stream Diversion? ☐ Permanent ☐ Temporary _____year(s) _____months

Will diversion be reclaimed annually prior to freeze-up or be retained throughout the mine life?

☐ Annually reclaimed/returned to natural stream ☐ Maintained throughout mine life

Dimensions of existing stream in diversion area:

Length _____(ft) Top Width___(ft) Bottom Width___(ft) Depth ___(ft) Floodplain Width_____(ft)

Dominant substrate type (Choose Two): ☐ Bedrock ☐ Boulder ☐ Cobble ☐ Gravel ☐ Sand ☐ Silt/Clay

Dimensions of proposed diversion:

Length_____(ft) Top Width___(ft) Bottom Width___(ft) Depth___(ft) Floodplain Width_____(ft)

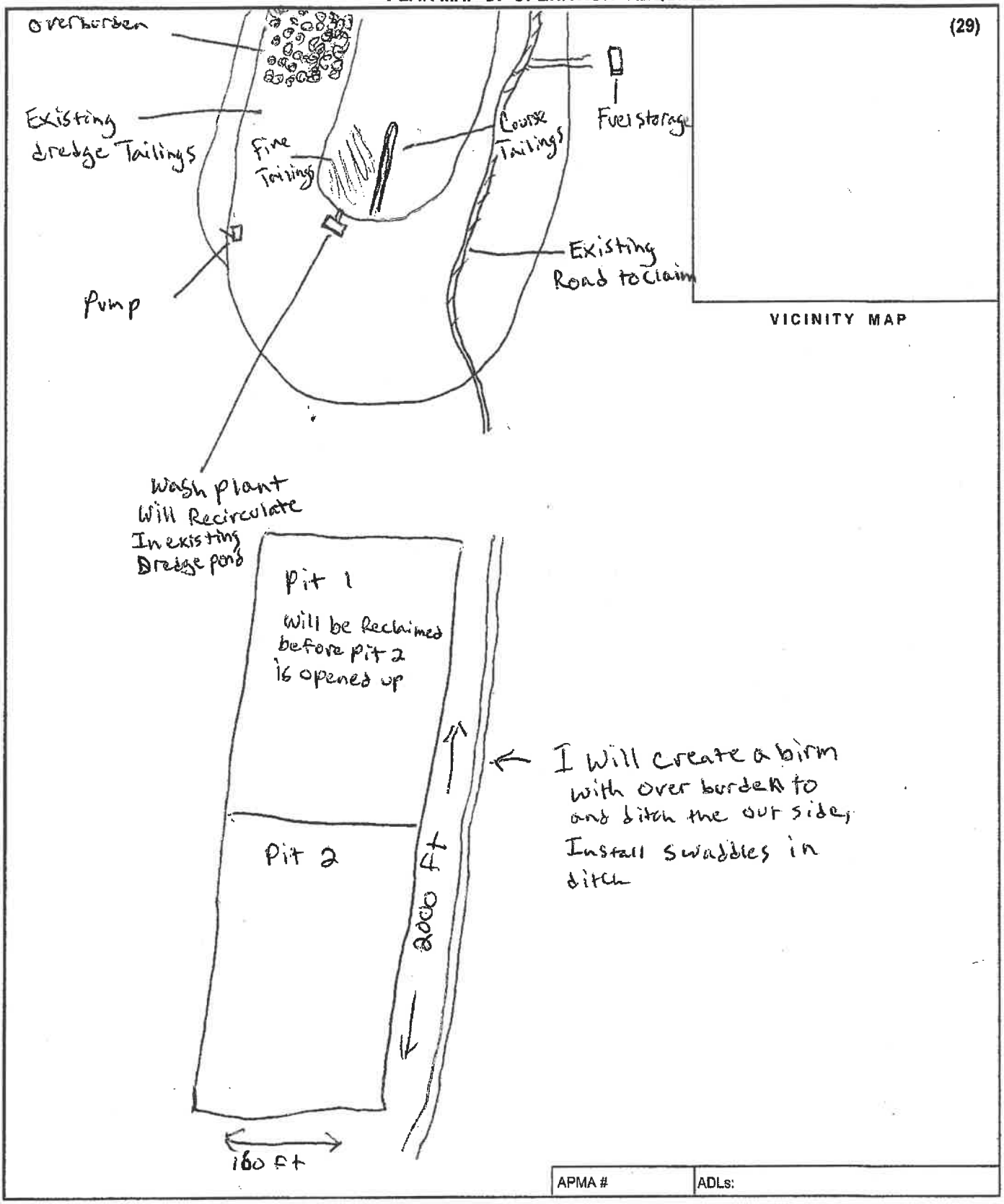
Note: The general geomorphology (e.g., meander, width/depth, pools/runs, etc.) and instream components (e.g., large woody debris, boulder/cobble, etc.) of the natural stream should be mimicked to the extent practicable.

***Required: A written stream diversion narrative in addition to this form. The narrative should describe the following:**

1.) Step by Step Procedures
2.) Construction Techniques
3.) Reclamation Techniques
4.) Timelines

Are culverts being installed in any natural water-body or diversion structures? Yes/No _____
If yes include culvert locations, sizes and length on a map or table.

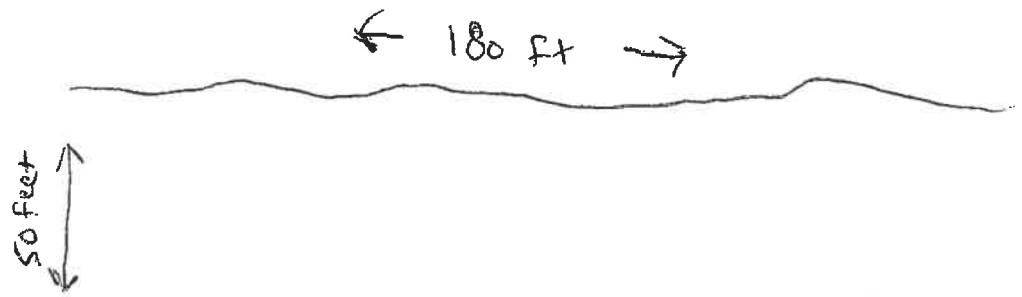
PLAN MAP OF OPERATION *REQUIRED



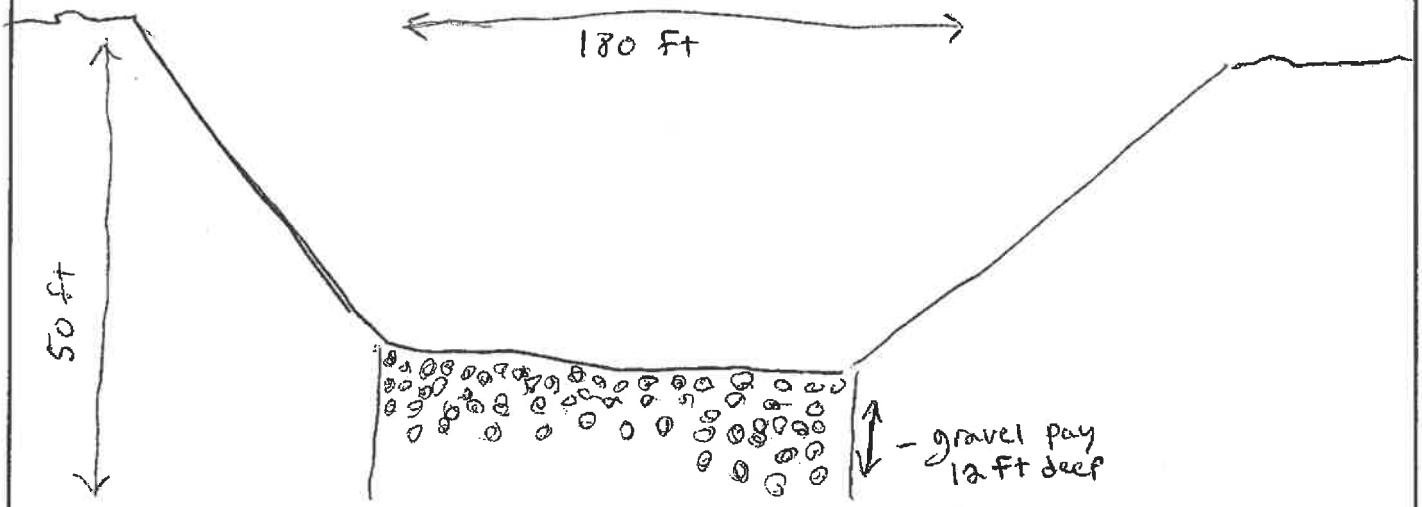
(Attach additional sheets, along with detailed explanations as necessary)

CROSS SECTION SKETCH *REQUIRED

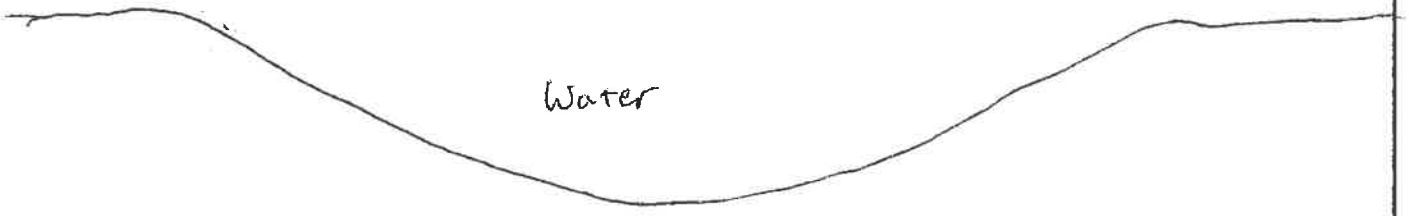
BEFORE ACTIVITY (30)



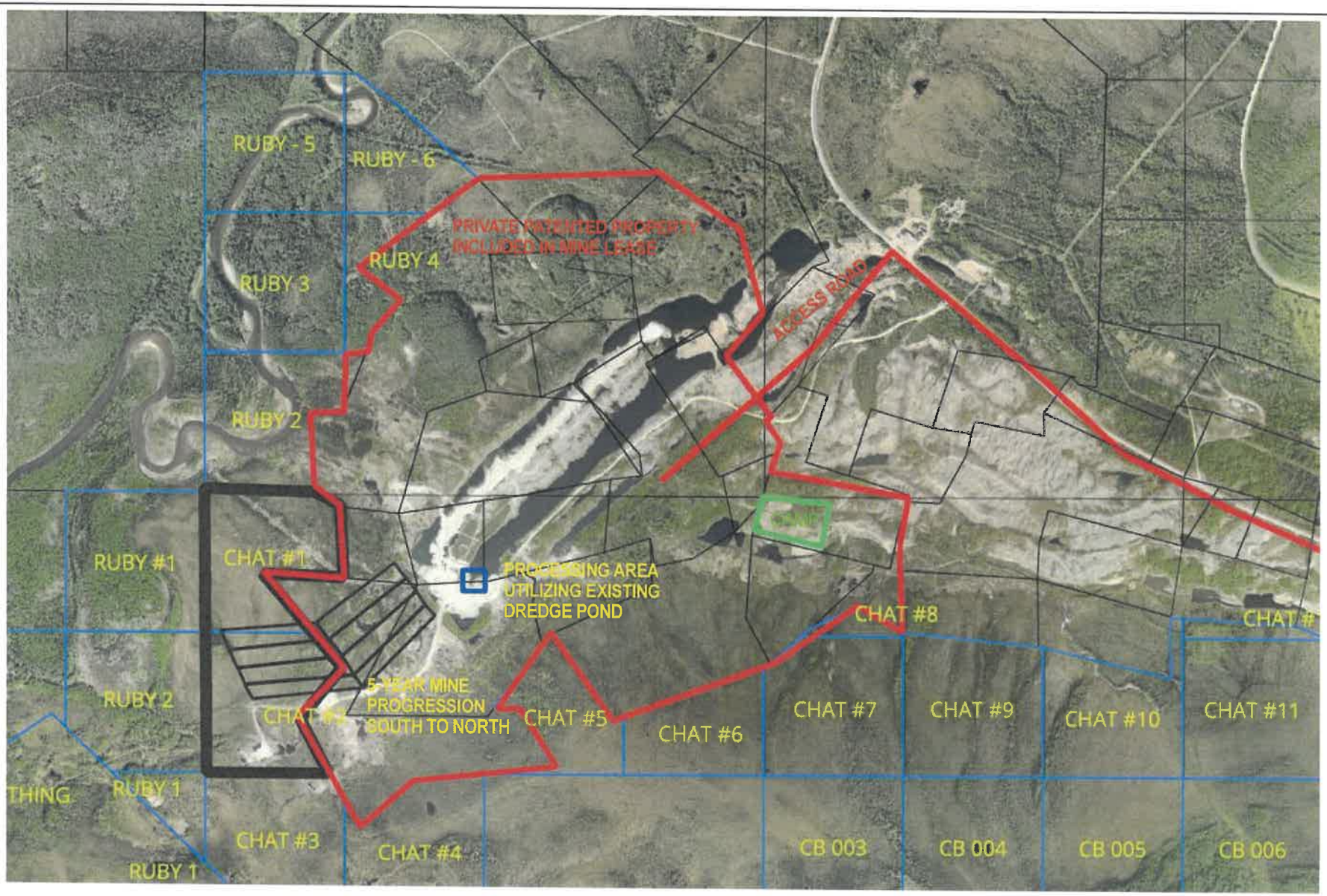
DURING ACTIVITY



AFTER ACTIVITY



3-Tier Alaska 326 Driveway Street Fairbanks, AK 99701	**2026 MINING PLAN OF OPERATIONS** **CREIGHTON LAPP CLEARY CREEK**		**5 YEAR MINING PROGRESSION**
PROJECT No: 1835-01	Projects/1835/01/Figures/5 Year Progression.SKF	**DATE: 12/17/2026**	**SCALE: AS SHOWN**



Black = State Claims and 5 year cut progression Red = Private Land included in mine lease Green = Camp Area

3-Tier Alaska 326 Driveway Street Fairbanks, AK 99701	**2026 MINING PLAN OF OPERATIONS** **CREIGHTON LAPP CLEARY CREEK**		**MINE SITE OVERVIEW**
PROJECT No: 1835-01	Projects/1835/01/Figures/Mine Site Overview.SKF	**DATE: 12/30/2026**	**SCALE: AS SHOWN**

PLACER/SUCTION DREDGE NARRATIVE *REQUIRED

(31)

A narrative of the operation is required. Please use this space to describe the access, mining process, environmental protection measures and reclamation measures to be used for the duration of this permit. Use multiple sheets if necessary.

DESCRIBE ACCESS, PERSONNEL HOUSING AND CAMP LAYOUT: Access to Claims are Existing and in very good Shape, Camp will be located Just a quarter mile From the (Steese Hwy) main Road. I will Clear some willows out and set up 8 Camper Trailers 30+ Feet Long. I will have 1 72 ft Mobile Home for a Cook Shack, Showers, Office.

DESCRIBE PROGRESSIVE STEPS OF MINING METHOD: The Wash Plant will be set up on the Existing Dredge pond for the first 2 years, Pit 1 and 2 will be Stripped with a Excavator and Haul trucks and the Paydirt will be stock piled by washplant. Once pay is out, Pit 1 and 2 will be Reclamated. Mining will continue in subsequent years in a similar manner following the pay streak. The processing area Set up in year 1 utilizing the existing Chatanika dredge pond will be utilized throughout the life of the mine. The dredge pond will remain after mining is complete (note the pond system is located on private property). The initial plan for years 2 through 5 will be to continue mining north of the year 1 mining area at a rate of 2 pits per year. Note top soil and organics from each cut/pit will be stockpiled separately from non-pay overburden for use in reclamation.

DESCRIBE PLANNED RECLAMATION MEASURES INCLUDING TIMELINE FOR RECLAMATION TO TAKE PLACE: Reclamation will Take Place in September every Season, we will use the D10 Dozer to Reclamate, Sloping all Edges of the pit and Reclamating The Tailings Pile. The pit will be filled with overburden. Top soil and organics will then spread on top and contoured to match close to the original profile. The area will then be left alone to re-vegetate naturally.

DISCUSS WATER MANAGEMENT PLANS, INCLUDING USE, SOURCE, QUANTITY AND SURFACE WATER/ EROSION MANAGMENT PLAN: Surface Water will be Controled by a birm Created on the left limit of pits with a Shallow ditch on the up hill Side of the birm with swaddles installed Every 500 ft. ~~Water~~ water from Dredge Pond will be used to Recirculate for the Wash Plant

DISCUSS FUEL STORAGE, HANDLING, AND SPILL PREVENTION AND RESPONSE PLANS: Fuel pup will be located on the Bench to the left of the Access Road, Storage area will be lined with a Rubber Pond liner in case of any spills, absorbs and Spill Kit will be on Site ~~with~~ at Storage Containment area

DISCUSS HOW THE OPERATION WILL AVOID/MITIGATE POTENTIAL IMPACTS TO FISH, WILDLIFE AND CULTURAL RESOURCES: We are Far Enough away from the creeks to Avoid any Impact to the Fish, Ground water will be filtered by Swaddles. Once pits are mined, it will Create a pond For waterfowl and animals to drink from while migrating. If cultural resources and/or artifacts are found onsite SHPO will be contacted.

HARDROCK EXPLORATION TRENCHING and DRILLING (32)

(Indicate target and trenching locations on sketch sheet and/or topographic map)

Trenching: ☐ Yes ☐ No

Estimated number of trenches to be excavated: _____ How long will trenches be open? _____

Average Size: Length: _____ Ft. Width: _____ Ft. Depth: _____ Ft.

Drilling: ☐ Yes ☐ No Type of Drill(s) Used: _____

Total Number of Holes _____ Diameter of Drill Rod/Casing Rod _____ (NQ/HQ/H,Etc.)

Drilled: Estimated Maximum Depth: _____ Indicate how many pumps per water source: _____

Will water be used? ☐ Yes ☐ No

Water source name(s): _____

Describe detailed drill plan, closure, plugging methodology, reclamation and abandonment in project narrative.

Trench/Drilling Location and Mining Claim Information			
Trench/Drill ID on Map	ADL/BLM/USMS NUMBER	Decimal Degrees, NAD 83 Datum	
		Latitude	Longitude (approximate)

If more than 8 trenches/drill sites, please provide data in tabular format (APMA tabular data template for reporting proposed activities and reclamation)

HARDROCK NARRATIVE *REQUIRED

(33)

A narrative of the operation is required. Please attach a written narrative to this application. The narrative should include the information to answer the prompts provided below and include any additional information relevant to the proposed activities.

1.) Describe access to property, drill/trench sites, including length and type of access routes. Describe access reclamation measures to be conducted and timeline.

2.) Describe exploration method, scope of work proposed, equipment, when and where activities will occur, personnel housing location and camp description.

3.) Describe site preparation activities and pre-reclamation measures.

4.) Describe pad construction and dimensions.

5.) Describe drill core management, to include transportation of core, storage, and removal or disposal from the exploration project.

6.) Describe drill waste and drill water management, drill fluids and disposal methods. Attach msds/sds for all substances.

7.) Describe fuel handling at exploration drill sites (pads and trenches) and off site (camp or base operations).

8.) Discuss spill prevention and response plan.

9.) Describe water use including estimate of daily water use.

10.) Describe how the operation will avoid and/or mitigate potential impacts to fish, wildlife and cultural resources: describe closure, plugging methodology, surface reclamation and abandonment.

APPLICATION FOR RELEASE OF RECLAMATION BOND
OR
REFUND OF BOND POOL DEPOSIT

APMA NUMBER:_____

Name of Applicant: _____

This form may be used to request release of a reclamation bond or a refund of the refundable portion of the bond pool deposit. **If the bond is for operations on federal claims, reclamation approval is required by the federal land manager before DNR will make the bond deposit refund.** If DNR has not inspected reclamation on the mineral property(s), photographs of the completed reclamation work may be required before the bond is released.

List the mineral property(s) that are subject to a release of a reclamation bond reduction, or refund of the refundable portion of the bond pool deposit. Please provide the casefile type (*e.g.;* ADL/AKFF/USMS) and number, or if Native Land, provide the legal description (MTRS)._____ _____

_____ _____ _____ _____ _____

_____ _____ _____ _____ _____

Check all that apply: ☐ Reclamation Completed ☐ No Acreage Disturbance ☐ Successor of Interest
Note:_____

_____

In accordance with the above referenced Annual Placer Mining Application (APMA) and approved reclamation plan, the number of acres bonded was _____. I request a release of the bonding obligation and a refund of the refundable bond pool deposit for _____ acres that have been reclaimed, were never disturbed, or a successor of interest has assumed all liability. I understand bond monies are refundable only to those individuals or businesses originally submitting such, unless proper documentation is enclosed indicating refunds should be issued otherwise.

I hereby swear or affirm, under oath, that I have examined Alaska Statute 27.19 (Reclamation Act), 11 AAC 97 (Reclamation Regulations) and my approved reclamation plan and believe myself to have completed the reclamation to the required standards and in accordance with my approved reclamation plan. Photographs of the completed reclamation work are attached: ☐ Yes ☐ No

I understand if the commissioner determines reclamation was not done in accordance with the approved plan of operations and this sworn statement, I remain liable under AS 27.19 to complete the reclamation.

I certify under penalty of perjury the foregoing is true and accurate.

(Signature of Applicant)_____ **(Date)**_____

NOTARY:

Subscribed and sworn before me this

This_____day of_____, 20_____

Signature of Notary:_____

My Commission Expires: _____

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL FORM

APMA # _____.

Peak Ascent Excavation LLC
Name

2252 NE 6th St
Mailing Address

Redmond | Oregon | 97756
City | State | Zip Code

Submits unto the State of Alaska, Department of Natural Resources, the sum of

$ One Thousand and Five Hundred DOLLARS

for payment into the State Wide Bonding Pool to meet the bonding requirements of Alaska Statute 27.19 for mining activity located on claim numbers

_____.

These claims are located within legal description (Township, Range, Section, Meridian

_____.

This bond amount was calculated as follows:

For **Federal Claims**: The total area of the mining operation, including camp site, access roads, unreclaimed areas, and areas to be stripped for mining next season is _____ acres. Acreage should be rounded to the next whole acre. This acreage must include all areas disturbed by mining operations after January 1, 1981, that have not been approved as reclaimed by BLM. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

For **State and Patented Claims**: The active mining disturbance, not including camp and access roads is 10 acres (acreage should be rounded to the next whole acre). This includes all areas that are part of the mining operation; including stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary or permanent stream diversions, and settling ponds. This acreage must include all areas disturbed by a mining operation after October 15, 1991 that have not been approved as reclaimed by ADNR. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

Refundable bond deposit (new): 10 acres X $112.50 = $ 1,125.00

Nonrefundable bond pool annual fee (new): 10 acres X $ 37.50 = $ 375.00.

Total $ 1,500.

Make check payable to 'Department of Natural Resources'. Sign and return form with applicable fees to: DNR - Mining: 550 W. 7th Ave. Suite 900B, Anchorage, AK 99501-3577 or 3700 Airport Way, Fairbanks, AK 99709-4699.

_____ 11/15/25
Signed - Miner | Date

_____
ADNR - Division of Mining, Land & Water | Date

_____
BLM - Bureau of Land Management | Date

2026 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)

☑ A. RECLAMATION PLAN	☐ B. RECLAMATION PLAN VOLUNTARY	☐ C. LETTER OF INTENT (34)
(REQUIRED if the operation will disturb five or more acres this year, OR 50,000 cubic yards, OR if the operation has a cumulative disturbed area of five or more acres).	(for an operation below limits shown in Box A but wanting to qualify for the statewide bonding pool. (Operations on BLM Lands and others not filing Letter of Intent).	(less than five acres to be disturbed AND less than 50,000 cubic yards AND less than five acres unreclaimed area).

In accordance with Alaska Statute 27.19, reclamation is required of all mining operations. Reclamation bonding is required of operations with disturbance of 5 acres or greater. Completion of this application will meet the requirements for a "Reclamation Plan" for operations 5 acres and larger in size and for a "Letter of Intent To Do Reclamation" for operations under 5 acres. If you do not intend to use the reclamation methods presented below, you must provide additional information concerning your plans for reclamation under separate attachments.

Total acreage currently disturbed: 0 acres. This should match: "Total Unreclaimed Acres" on your 2025 Annual Reclamation Statement for Small Mines, or line #7 on your 2026 Bond Pool Renewal Form. Disturbed ground includes all unreclaimed mining and exploration activity (excluding camps and roads) since October 1991. Federal operators must include areas of camps and roads.

New acres to be disturbed in 2026 10 acres. Total acreage (currently disturbed plus new acres): 10 acres.

Acreage disturbed by land status: 4 State (general) 0 State (Mental Health) 6 Private 0 Federal

Total acreage to be reclaimed in 2026: 10 acres; Total volume of material to be disturbed in 2026: 800,000 cubic yards.

Include strippings and overburden to be removed. Cubic yards = Length (yards) x Width (yards) x Depth (yards).

☐ Reclamation will be conducted concurrently with activity. ☑ Reclamation will be conducted at the end of the season.

THE FOLLOWING RECLAMATION MEASURES SHALL BE USED:

(These measures are required by law. Those that do not apply may be crossed out; but, an explanation must be given as to why these measures are not necessary at your site.)

- Topsoil, vegetation, and overburden muck, not promptly redistributed to an area being reclaimed, will be individually separated and stockpiled for future use. This material will be protected from erosion and from contamination by acidic or toxic materials and will not be buried by tailings.
- The area reclaimed will be reshaped to blend with the surrounding area using tailings, strippings, and overburden and be stabilized.
- Stockpiled topsoil, overburden muck, will be spread over the contoured exploration sites to promote natural plant growth such that the area can reasonably be expected to revegetate within five years. Stockpiled vegetation will be spread over topsoils.
- Settling ponds located within the active flood plain and necessary for continued use during the next mining season will be protected from erosion or the fines removed.
- If the mining operation diverts a stream channel or modifies a flood plain to the extent that the stream channel is no longer stable, the stream channel will be reestablished in a stable location in the valley flood plain.
- The flood plain will be established as appropriate to accommodate seasonal high-water flood events and prevent undue erosional degradation.
- Exploration trenches will be backfilled. Brush piles, stumps, topsoil, and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation.
- Shallow auger holes (limited to depth of overburden) will be backfilled with drill cuttings or other locally available material in such a manner that closes the hole to minimize the risk to humans, livestock and wildlife.
- At placer drift mine closure, all mine shafts, adits, tunnels, and air vents to underground workings will be stabilized and properly sealed to ensure protection of the public, wildlife, and the environment.
- On state lands; all buildings and structures constructed, used or improved will be removed, dismantled, or otherwise properly disposed of unless the surface owner or manager authorizes that the buildings and structures may stay.
- On state lands; all scrap iron, equipment, tools, piping, hardware, chemicals, fuels, waste, and general construction debris will be removed or properly disposed of.
- Reclamation measures taken will be consistent with any alternate post mining land use approved by the Commissioner, subject to the provisions of 11 AAC 97.300(h) and the conditions (if any) of an approved reclamation plan.

IMPORTANT: 1. Alternative reclamation measures may be approved if the reclamation measures presented above are not applicable to your site. Please explain in separate correspondence. Submit a sketch and describe additional reclamation measures you propose to conduct at your operation. Reclamation measures must comply with AS 27.19.

BONDING: In accordance with AS 27.19, bonding is required for all operations having a mined area of greater than or equal to five acres on State Land. This area must be bonded for $750.00 per acre, unless the miner can demonstrate that a third party contractor can do the needed reclamation for less. The Statewide Bonding Pool may be joined by completing a bond pool application form and meeting certain requirements. No reclamation plan approval goes into effect until the bonding pool deposit and annual nonrefundable fees are paid. Use bond form to calculate area of disturbance for bonding.

BLM requires that a reclamation plan be consistent with §43 CFR 3809.420, Performance Standards for the Surface Management regulations for Federal Operations. **Refer to 43 CFR 3809 or the BLM minerals website available at https://www.blm.gov/programs/energy-and-minerals/mining-and-minerals for more information on what is needed for a reclamation plan on Federal lands, as they may be different than those identified above.**

Ryan Peterson
Printed name (Applicant)

Ryan Peterson Digitally signed by Ryan Peterson Date: 2026.01.07 13:08:41 -09'00'
Signature (Applicant)

Relationship to Mineral Property:

☐ Owner ☐ Lessee ☐ Operator
☑ Agent For: Creighton Lapp

Date: 1/7/2026

APMA #: 9173

STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL RENEWAL FORM
FOR 2025 OPERATIONS

APMA # _____

Peak Ascent Excavation
Name

2252 NE 6th St | Redmond | OR | 97756
Mailing Address | City | State | Zip

Submits to the State of Alaska, Department of Natural Resources, a renewal of reclamation bonding in accordance with AS 27.19 for mining activity on claim's: _____.

located in T._____,R. _____, Sections _____, _____M.

The amount of the refund or amount owed is calculated as follows:

1. Only whole number of acres bonded in 2024: _____ acres rounded up to next integer: _____ acres
2. Total whole number of acres disturbed in 2024? _____ acres rounded up to next integer: _____ acres

This includes unreclaimed acreage from previous years, October 1991 to present, for state or private lands, and 1981 to present for federal claims. On federal claims include area of camp and access roads.

Bonding credits carried forward from 2024 to 2025:
If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2024 but not disturbed: (1 minus 2 above) — 0 acres x $ 112.50 = $_____.

4. Number of acres reclaimed in 2024 and approved by BLM/ DNR. — 0 acres x $ 112.50 = $_____.
   Federal miners must submit a **Financial Guarantee Amount Reduction Letter** from BLM. All miners requesting a reduction of acreage must fill out the application for **Bond Release Form**, and include evidence of their reclamation with Photo/Video documentation unless otherwise specified by DNR.

5. Dollar total of lines 3 + 4: $_____.

Bonding obligations for 2025:

6. Acerage disturbed but not bonded in 2024 (2 minus 1 above): 0 acres x $ 150.00 = $_____.
7. Number of all 2024 unreclaimed acres (2 minus 4 above): 0 acres x $ 37.50 = $_____.

(line 7 should match "total acreage currently disturbed" on your 2024 Reclamation Plan.

8. New acres to be disturbed in 2026: 10 acres x $ 150.00 = $_____.
9. Dollar total of lines 6 + 7 + 8: $_____.
10. Total acreage bonded in 2026 (7 + 8): 10 acres

If line 5 is larger than line 9 enter the difference here $ _____. This amount will be refunded.

If line 9 is larger than line 5, the difference is due DNR $ _____. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Signed – Miner — Date 11/15/25

ADNR - Division of Mining, Land & Water — Date

BLM - Bureau of Land Management — Date

Submit to DNR | Clear Form

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
STATE WIDE BOND POOL FORM

APMA # 9173.

Creighton Lapp.
Name
2252 NE 6th Street.
Mailing Address
Redmond | OR | 97756.
City | State | Zip Code

Submits unto the State of Alaska, Department of Natural Resources, the sum of
$ One thousand Five Hundred DOLLARS
for payment into the State Wide Bonding Pool to meet the bonding requirements of Alaska Statute 27.19 for mining activity located on claim numbers

606413 & 606414.

These claims are located within legal description (Township, Range, Section, Meridian

003N001E Sections 2, 3, 10, and 11 Fairbanks Meridian.

This bond amount was calculated as follows:

For **Federal Claims**: The total area of the mining operation, including camp site, access roads, unreclaimed areas, and areas to be stripped for mining next season is 0 acres. Acreage should be rounded to the next whole acre. This acreage must include all areas disturbed by mining operations after January 1, 1981, that have not been approved as reclaimed by BLM. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

For **State and Patented Claims**: The active mining disturbance, not including camp and access roads is 10 acres (acreage should be rounded to the next whole acre). This includes all areas that are part of the mining operation; including stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary or permanent stream diversions, and settling ponds. This acreage must include all areas disturbed by a mining operation after October 15, 1991 that have not been approved as reclaimed by ADNR. If a mining operation disturbs a previously mined area, that area must also be included in the acreage to be bonded.

Refundable bond deposit (new): 10 acres X $112.50 = $ 1,125.00.

Nonrefundable bond pool annual fee (new): 10 acres X $ 37.50 = $ 375.00.

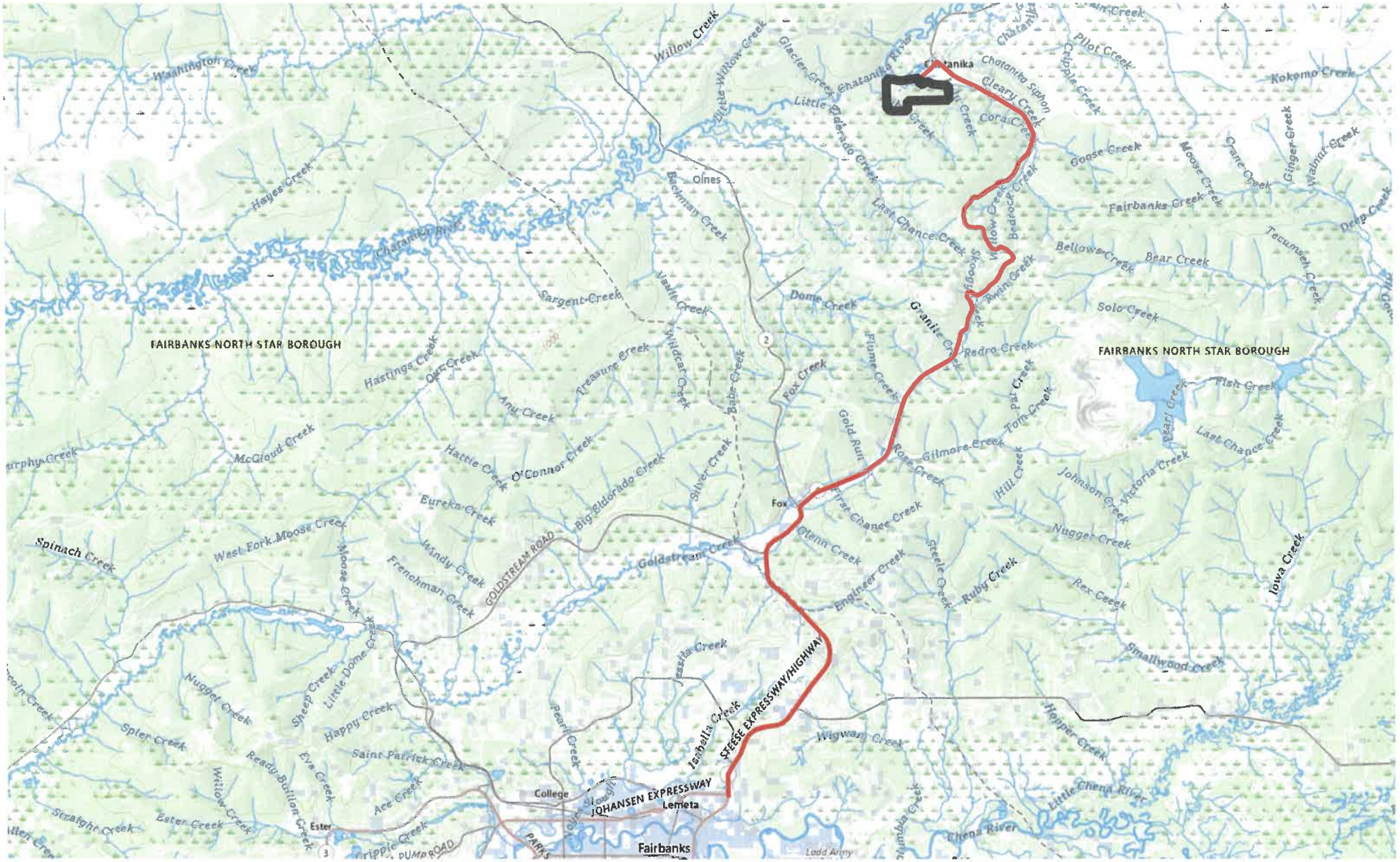
Total $ 1,500.00.

Make check payable to 'Department of Natural Resources'. Sign and return form with applicable fees to: DNR - Mining: 550 W. 7th Ave. Suite 900B, Anchorage, AK 99501-3577 or 3700 Airport Way, Fairbanks, AK 99709-4699.

Signed - Miner — Date 1/6/26

ADNR - Division of Mining, Land & Water — Date

BLM - Bureau of Land Management — Date


Chatanika
Chatanika River
Chatanika Siphon
Cleary Creek
Pilot Creek
Cripple Creek
Kokomo Creek
Willow Creek
Little Willow Creek
Glacier Creek
Little Eldorado Creek
Cora Creek
Goose Creek
Moose Creek
Crane Creek
Ginger Creek
Walnut Creek
Olnes
Beckman Creek
Hayes Creek
Last Chance Creek
Bedrock Creek
Fairbanks Creek
Deep Creek
Bellows Creek
Bear Creek
Tecumseh Creek
Twin Creek
Solo Creek
Sargent Creek
Vault Creek
Dome Creek
Granite Creek
Redro Creek
FAIRBANKS NORTH STAR BOROUGH
Hastings Creek
Treasure Creek
Wildcat Creek
Babe Creek
Fox Creek
Flume Creek
Gold Run
Pearl Creek
Tom Creek
Fish Creek
Pearl Creek
Last Chance Creek
Any Creek
McCloud Creek
Hattie Creek
O'Connor Creek
Rose Creek
Gilmore Creek
Hill Creek
Johnson Creek
Victoria Creek
Eureka Creek
Big Eldorado Creek
Silver Creek
Fox
First Chance Creek
Glenn Creek
Nugget Creek
Spinach Creek
West Fork Moose Creek
Moose Creek
Windy Creek
Frenchman Creek
GOLDSTREAM ROAD
Goldstream Creek
Engineer Creek
Steele Creek
Ruby Creek
Rex Creek
Iowa Creek
Smallwood Creek
Easpla Creek
Nugget Creek
Little Dome Creek
Sheep Creek
Spier Creek
Happy Creek
Pearl Creek
Isabella Creek
STEESE EXPRESSWAY/HIGHWAY
Hopper Creek
Wigwam Creek
Saint Patrick Creek
Ready Bullion Creek
Eva Creek
Willow Creek
Ace Creek
College
JOHANSEN EXPRESSWAY
Lemeta
Straight Creek
Ester Creek
Ester
PARKS
Fairbanks
Little Chena River
Chena River
Lodd Army

Mining Lease

This mining Lease (this Agreement), made and entered into as of this 22 day of November, 2025, by and between John Reeves dba (Fairbanks Gold CO. LLC) and known herein as (Owner), whose Alaska address is: P.O Box 81941 Fairbanks, Alaska 99708 and Creighton Lapp, (DBA Peak Ascent Excavation LLC.) whose address is: 2252 NE 6th St. Redmond Oregon 97756

Witnesseth:

~~WHEREAS, Owner is the owner of certain patented and unpatented mining claims on Cleary~~ Creek and Ruby bench, located in the Fairbanks Recording district, State of Alaska (addendum A & B) and

WHEREAS, Owner desires to permit Lessee to explore and conduct mining operation upon said mining claims in accordance with the provisions of the Agreement, and

WHEREAS, Lessee desires to explore and conduct mining operations upon said mining claims in accordance with the provisions of this agreement,

NOW, THEREFORE, in consideration of the mutual agreements and covenants set forth herein and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Owner and Lessee hereby agree and covenant as follows:

1. DEFINITIONS

Lands. The "Lands" are those lands included within the Claims, patented and unpatented State of Alaska Mining claims as described in Addendum A Lands

Placer deposits. "Placer Deposits" means mineral deposits occurring in unconsolidated materials situated above bedrock, together with mineral deposits occurring in the top 6 feet of bedrock, in-situ, below said unconsolidated materials.

Placer Minerals. "Placer Minerals" means those minerals that are subject to location under State of Alaska mining laws as of the date of this Agreement and contained within Placer Deposits as described above.

Placer Gold. "Placer Gold" means particles of native gold found in placer deposits.

2. GRANT OF RIGHTS

2.01 Grant of Lease. Owner hereby leases the Claims to Lessee exclusively, for the purpose of exploring for, developing, working, mining, extracting, storing, removing, and selling or otherwise disposing of any and all Placer Minerals situated in Placer Deposits located on the Lands, for the term set forth in Paragraph 3 below

2.02 Access Owner agrees to provide Lessee access to the "Lands" in this lease from the Steese Highway to the owners claims on Cleary Creek and Ruby Bench.

3. TERM OF AGREEMENT

Unless this agreement is terminated in accordance with the provisions of this lease, the ~~term of the lease granted by Paragraph 2 shall be five(5) years, to take effect~~ Dec 31, 2025 and shall remain in force and effect through Dec 31, 2030 Lessee shall have the option to renew this Agreement provided that Lessee is not in default of any provision of the Agreement, upon the same terms and conditions as stated herein for an additional term of Five (5) years ending on Dec 31, 2035

_____:_____

Lessee

Creighton Lapp: _____

STATE OF ALASKA)

ss.

FOURTH JUDICIAL DISTRICT)

THIS IS TO CERTIFY that on the _____day of _____2025 the foregoing instrument was acknowledged before me and executed freely and voluntarily by _____, a private citizen of Alaska.

GIVEN UNDER MY HAND and official seal the day and year last above written.

_____

Notary Public in and for the State of Alaska

Residing at_____

My commission expires:_____

STATE OF ~~ALASKA~~ Oregon)

ss.

County of Deschutes)

~~FOURTH JUDICIAL DISTRICT)~~

THIS IS TO CERTIFY that on the 22nd day of November 2025 the foregoing instrument was acknowledged before me and executed freely and voluntarily by Creighton Lapp, a private citizen of Alaska.

GIVEN UNDER MY HAND and official seal the day and year last above written.

_____

Notary Public in and for the State of ~~Alaska~~ Oregon

Residing at 915 SW Rimrock Way Ste 201 Redmond OR 97756

My commission expires: April 3rd 2027

OFFICIAL STAMP
TIMOTHY ASHER
NOTARY PUBLIC-OREGON
COMMISSION NO. 1035481
MY COMMISSION EXPIRES APRIL 3, 2027

STATE OF ALASKA)

ss.

FOURTH JUDICIAL DISTRICT)

THIS IS TO CERTIFY that on the 31st day of October 2025 the foregoing instrument was acknowledged before me and executed freely and voluntarily by John Monroe Reeves, a private citizen of Alaska.

GIVEN UNDER MY HAND and official seal the day and year last above written.

R. Teague

Notary Public in and for the State of Alaska

Residing at 1300 Washington Drive

My commission expires: February 3, 2029

R. TEAGUE
My Commission Expires
NOTARY PUBLIC
Feb 3, 2029
STATE OF ALASKA

STATE OF ALASKA)

ss.

FOURTH JUDICIAL DISTRICT)

THIS IS TO CERTIFY that on the _____ day of _____ 2025 the foregoing instrument was acknowledged before me and executed freely and voluntarily by _____, a private citizen of Alaska.

GIVEN UNDER MY HAND and official seal the day and year last above written.

_____

Notary Public in and for the State of Alaska

Residing at _____

My commission expires: _____

Owner

Lessee

U.S. ARMY CORPS OF ENGINEERS (USACE)

SECTION 404 OF THE CLEAN WATER ACT (CWA)

US Army Corps of Engineers
Alaska District

All placer mining applicants are highly encouraged to contact the USACE for submittal requirements

USACE regulates the discharge of dredged and/or fill material into waters of the United States (WOTUS), including wetlands, and also regulates structures, work in, over, and under navigable WOTUS. The Alaska District Regulatory Division is committed to protecting the Nation's aquatic resources and navigation capacity, while allowing reasonable development through fair, flexible, and balanced decisions.

USACE general permits authorize activities that have only minimal individual and cumulative adverse environmental effects. They can be issued for a period of no more than five years. If an operation exceeds the limits of USACE's Regional General Permit 08 (RGP-08) for Placer Mining, the operator must submit an individual permit application, which can be found on our website at www.poa.usace.army.mil/Missions/Regulatory/Permitting Section Homepage/. A full copy of RGP-08 can be found at www.poa.usace.army. mil/Missions/Regulatory/Placer Mining/.

To streamline the permit evaluation process, it is strongly recommended each of the Supplements listed below be completed in their entirety and submitted alongside the Application for Permit to Mine in Alaska (APMA) application. The information found in each Supplement is used to simplify the discussion process.

- **NOTE: The USACE Supplement(s) are available at: https://www.poa.usace.army.mil/Missions/Regulatory/Placer-Mining/. They are used to assist miners in in compiling necessary information and to facilitate the USACE review process.**
- **NOTE: Providing the Permittee's mine plan overlaid on aerial imagery can streamline USACE's evaluation process.**

USACE Supplement 1 - **Mine Site Baseline Photos**
USACE Supplement 2 - **Site Avoidance and Minimization Plans**
USACE Supplement 3 - **Additional Stream information**

However, the information below is required and must be provided for USACE to authorize all regulated activities occurring in WOTUS.

A complete application for a Department of the Army (DA), USACE Section 404 permit includes:

1. A 5-year mine plan that includes a description, timeline, location of the operation, and reclamation standards for each year of the operation.
2. Current and legible drawings, sketches, or figures with plan views, cross-sections, dimensions (length, width, and depth), and GPS coordinates (latitude/longitude in decimal degrees) for the outer limits of disturbance for the following mine features:
   a. Cuts, settling ponds, processing plants, and berms
   b. Stream diversions and relocations (including time period used)
   c. Stockpiles: pay material, overburden, and organic material
   d. Access roads: identify new and pre-existing roads
   e. Camps and airstrips
3. Final plans showing how the reclamation would meet successful reclamation criteria.

NOTE: Jurisdictional determinations (JDs) are not required for verification. However, Approved Jurisdictional Determinations and Preliminary Jurisdictional Determinations are tools used by the USACE to help implement Section 404 of the CWA and Sections 9 and 10 of the Rivers and Harbors Act of 1899. Both types of JDs specify what geographic areas will be treated as subject to regulation by the USACE, Regulatory Division under one or both statutes. More information can be found here: https://www.poa.usace.army.mil/Missions/Regulatory/Jurisdictional-Determinations/.

USACE Supplement 1 - **Mine Site Baseline Photos**

US Army Corps of Engineers
Alaska District

Aerial Photos: As stated in Section 7(A)(3) of the RGP to assist with permitting efficiencies, it is strongly encouraged to provide:

- Recent (within the last five (5) years) aerial/drone photos of the mine site, sourced from Google Earth, Bing Maps, or other aerial viewing software. Images must be clear, sharp, and reproducible. Draw the current operation and the projected 5-year mine footprint on the photos.

Ground Site Photos and Information: Please provide the following; photos should be attached with the supplement responses:

- Latitude and Longitude in decimal degrees (DD) for the following:
  - o All four (4) corners of the proposed mine site (not the ADL). (e.g., 61.1849, -149.9990)

65.1057 N, 147.528 W

65.1038 N, 147.5324 W

65.1049 N, 147.5344 W

65.1066 N, 147.5301 W

  - o Mine features, such as ponds, roads, trenches, etc.

The pond is an existing pond Chatanika Dredge Pond)

- Photos from the four (4) corners of the proposed mine site, with the field of view pointing towards the direction of proposed mine site. Drone imagery may be substituted for ground photos if drone imagery is of sufficient quality.
- Photos of vegetation communities taken during the growing season throughout the mine site where mining would occur.
- Photos of the soil layers under each vegetation community. A hole would need to be dug with a bucket or shovel. Include an object, such as a shovel, for scale.
- Photos demonstrating hydrology.
  - o Stream photos where mining would occur, including upstream and downstream view of the stream, the banks, and the floodplain.

♦ **NOTE: If a jurisdictional determination is requested, the operator must provide all of the information above.**

Existing Site Conditions and History

• Has the site been previously mined?	No	✓	Yes		Unknown	
• If so, when? **Unknown**						
• Was the site reclaimed?	No	✓	Yes		Unknown	
• If so, when?						
• Are there existing tailing piles on site?	No		Yes	✓	Unknown	
• Are you only working in old tailing piles?	No	✓	Yes		Unknown	

USACE Supplement 2 - **Site Avoidance and Minimization Plan:**

US Army Corps of Engineers
Alaska District

For activities involving discharges of dredged and/or fill material into waters of the United States (WOTUS), the application **must** include a statement describing how impacts to WOTUS are to be avoided and minimized (33 CFR 325.1 (d)(7)). For more examples of avoidance and minimization, please see Appendix B: Best Management Practices (BMPs) During Mine Site Planning and Operation, of RGP-08. The following measures may be implemented to avoid and minimize impacts to WOTUS:

Check all that apply to your operation:

Utilizing winter trails or traveling when the ground is frozen especially when moving heavy machinery.

✓ Washing all machinery prior to transport to the site to control the spread of invasive species.

✓ Utilizing proper wildlife timing for all mining related activities so that wildlife, such as migratory birds and fish, are not harmed by mining activities.
- o For migratory bird windows, please see the United States Fish and Wildlife Service Information for Planning and Consultation (IPaC) tool (https://ipac.ecosphere.fws.gov/).

✓ Borrow material should be taken from upland sources whenever feasible.

✓ Creating conditions to maintain hydrology and avoid road washout, such as properly sized culverts or properly designed low-water stream crossings.

Exploration would be conducted prior to the mining operation.

✓ Placing mine features, such as camps, stockpiles, etc., in uplands adjacent to WOTUS.

✓ Considering reclamation techniques prior to mining to inform where the operation should begin.

✓ Conducting reclamation concurrently with active mining activities (rolling footprint or phased reclamation).

✓ Creating benches and/or terraces on steep slopes to minimize potential impacts from erosion into adjacent WOTUS.

✓ Designing the mine plan to capture and control sheet flow to minimize erosion and capture sediments.

Other:

Compensatory Mitigation: The application must also include either a statement describing how impacts to WOTUS are to be compensated for or a statement explaining why compensatory mitigation should not be required for the proposed impacts (33 CFR 325.1 (d)(7)).

Select one of the options below or provide a statement describing how impacts to WOTUS are to be compensated for or a statement explaining why compensatory mitigation should not be required for the proposed impacts.

US Army Corps of Engineers
Alaska District

Option A – Permittee Responsible Mitigation (PRM) will be conducted.
Provide a PRM plan, in accordance with 33 CFR 332.4(c).

Option B – Compensatory Mitigation will be addressed by purchasing credits from an approved banking instrument (i.e., Mitigation Banks or In-Lieu Fee programs).

✓ **Option C** – Compensatory Mitigation is not being proposed for this project because:

Compensatory Mitigation is not being proposed for this project because the avoidance and minimization measures described in this Mitigation Statement are appropriate and practicable to

to the scope and environmental impacts of the proposed activity

USACE Supplement 3 - **Additional Stream Information**

- Provide the coordinates in DD for the start and end of a stream diversion/relocation PRIOR to this portion of the work starting (if not already completed in Box 26 of the APMA).

Start: No diversion

End: No diversion

- Provide photos of the area where the start and end of a stream diversion/relocation would be located PRIOR to this portion of the work starting.

- Provide the existing stream conditions in feet (ft.), including the stream's width, depth (average), and total length of the portion of the stream to be moved (if not already completed in Box 26 of the APMA).

Width (ft.):

Depth (ft., average):

Total Length (ft.):

- Document the proposed stream diversion/relocation final conditions, including the width, depth (average), and total length of the portion of the moved stream (if not already completed in Box 26 of the APMA).

Width (ft.):

Depth (ft., average):

Total Length (ft.):

US Army Corps of Engineers
Alaska District

Provide the Latitude and Longitude of the operation location (DD, NAD83):

Latitude: 65.1053 N Longitude: 147.5312 W

Source (e.g., DNR - Alaska Mapper): QGIS

Please list USACE permits previously issued for this site:

POA- _____ - _____, POA- _____ - _____

Certification Statement

USACE, Alaska District will accept the APMA as a Pre-Construction Notification, pursuant to 33 CFR 320.1 (c). Application is hereby made for a permit to authorize the work described in this APMA. I certify the information in the APMA, and any supporting information for USACE verification, is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the operator/ applicant.

Operator or Agent

Ryan Peterson (Agent)	Ryan Peterson Digitally signed by Ryan Peterson Date: 2025.12.17 16:23:03 -09'00'	12/17/2025
Print Name	Signature	Date

- **NOTE: While USACE RGPs and Nationwide Permits (NWPs) have 5-year effective periods with specific start and end dates, coverage under these permits is not guaranteed beyond expiration. When an RGP or NWP verification expires, the applicant would have the opportunity to apply for verification under a newly issued RGP or seek an individual permit to continue authorized activities.**

All operators or lease holders submitting APMAs for operations on mineral locations must submit a "Notice of Authorization" from the owner of record. This notice of authorization must name the operator and leaseholder (if different), the mineral properties by their designation (*e.g.*: ADL, AKFF, USMS, MTRS) and the time frame (beginning and ending dates) for which the authorization remains in effect. The Division of Mining, Land & Water will only issue a mining authorization for private land, per 11 AAC 97.310.(7), after notarized receipt of this Notice. **Please include it with your APMA.**

OPERATOR AUTHORIZATION

APMA# 9173

I, John Reeves, OWNER of mineral property(s):

Check Type of Mineral Property(s)
- ☐ State ADL
- ☐ Federal AKFF/AKAA
- ☑ USMS
- ☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

See Attachment

(Attach additional sheet if necessary)

Have authorized Creighton Lapp.

Address of Operator 2252 NE 6th St Redmond OR 97756.

to operate on these claims from 12/2/25 to 12/2/30

Owner's Signature [signature] Date 2/6/26

NOTARY

Subscribed and sworn to before me this 6 day of Feb, 2026.

For (owner)

(Signature of Notary) [signature].

My commission expires:

Notary Public State of Florida
Courtney Cooper
My Commission HH 734369
Expires 10/26/2029

OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, Creighton E Lapp, LESSEE of mineral property(s) :

Check Type of Mineral Property(s)
- ☑ State ADL
- ☐ Federal AKFF/AKAA
- ☑ USMS
- ☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

551112 551121 229075 555339 555347
555355 553000 553034 553042 555282

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from 12/2/25 to 12/2/30.

Lessee's Signature [signature] Date 1/26/26

Lessee's Address 2252 NE 6th St Redmond OR 97756.

NOTARY:

Subscribed and sworn to before me this 26th day of January 20 26

For (Lessee)

(Signature of Notary) [signature].

My commission expires: 09/12/28

OFFICIAL STAMP
KEITH RICHARD GONZALES
NOTARY PUBLIC-OREGON
COMMISSION NO. 1051574
MY COMMISSION EXPIRES SEPTEMBER 12, 2028

NOTICE OF OPERATOR AUTHORIZATION -- MINERAL LOCATIONS

All operators or lease holders submitting APMAs for operations on mineral locations must submit a "Notice of Authorization" from the owner of record. This notice of authorization must name the operator and leaseholder (if different), the mineral properties by their designation (*e.g.;* ADL, AKFF, USMS, MTRS) and the time frame (beginning and ending dates) for which the authorization remains in effect. The Division of Mining, Land & Water will only issue a mining authorization for private land, per 11 AAC 97.310.(7), after notarized receipt of this Notice. **Please include it with your APMA.**

OPERATOR AUTHORIZATION

APMA# 9173

I,_____, OWNER of mineral property(s):

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

Check Type of Mineral Property(s)
- ☐ State ADL
- ☐ Federal AKFF/AKAA
- ☐ USMS
- ☐ MTRS (Native Lands)

_____ _____ _____ _____ _____

_____ _____ _____ _____ _____

(Attach additional sheet if necessary)

Have authorized _____.

Address of Operator _____.

to operate on these claims from __/__/__ to __/__/__

Owner's Signature _____ Date _____

NOTARY

Subscribed and sworn to before me this _____ day of_____, 20___.

For (owner)

(Signature of Notary)_____.

My commission expires:

OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, Creighton E Lapp, LESSEE of mineral property(s) :

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

Check Type of Mineral Property(s)
- ☑ State ADL
- ☐ Federal AKFF/AKAA
- ☑ USMS
- ☐ MTRS (Native Lands)

551112 551121 229075 555339 555347

555355 553000 553034 553042 555282

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from 12/2/25 to 12/2/30.

Lessee's Signature _____ Date 1/26/26

Lessee's Address 2252 NE 6th St Redmond OR 97756.

NOTARY:

Subscribed and sworn to before me this 26th day of January 20 26.

For (Lessee)

(Signature of Notary) _____.

My commission expires: 09/12/28

OFFICIAL STAMP
KEITH RICHARD GONZALES
NOTARY PUBLIC-OREGON
COMMISSION NO. 1051574
MY COMMISSION EXPIRES SEPTEMBER 12, 2028

State of Alaska
Natural Resources
MAR 04 2026
Mining Section
RECEIVED

All operators or lease holders submitting APMAs for operations on mineral locations must submit a "Notice of Authorization" from the owner of record. This notice of authorization must name the operator and leaseholder (if different), the mineral properties by their designation (*e.g.*; ADL, AKFF, USMS, MTRS) and the time frame (beginning and ending dates) for which the authorization remains in effect. The Division of Mining, Land & Water will only issue a mining authorization for private land, per 11 AAC 97.310.(7), after notarized receipt of this Notice. **Please include it with your APMA.**

OPERATOR AUTHORIZATION

APMA# 9173

I, John Reeves, OWNER of mineral property(s):

Check Type of Mineral Property(s)
- ☐ State ADL
- ☐ Federal AKFF/AKAA
- ☑ USMS
- ☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

See Attachment

(Attach additional sheet if necessary)

Have authorized Creighton Lapp

Address of Operator 2252 NE 6th St. Redmond OR 97756

to operate on these claims from 12/24/25 to 12/2/30

Owner's Signature [signature] Date 2/6/26

NOTARY

Subscribed and sworn to before me this 6 day of Feb, 2026.

For (owner)

(Signature of Notary) [signature]

My commission expires:

Notary Public State of Florida
Courtney Cooper
My Commission HH 734369
Expires 10/26/2029

OR (If the LESSEE and OPERATOR are not the same, both sections must be completed)

I, Creighton E Lapp, LESSEE of mineral property(s) :

Check Type of Mineral Property(s)
- ☑ State ADL
- ☐ Federal AKFF/AKAA
- ☑ USMS
- ☐ MTRS (Native Lands)

List all mineral properties by their casefile number (ADL/AKFF/USMS) or legal description (MTRS).

551112, 551121, 229075, 555339, 555347
555355, 553000, 553034, 553042, 555282

(Attach additional sheet if necessary)

have authorized _____ to operate on these claims from 12/2/25 to 12/2/30.

Lessee's Signature [signature] Date 1/26/26

Lessee's Address 2252 NE 6th St Redmond OR 97756

NOTARY:

Subscribed and sworn to before me this 26th day of January 20 26.

For (Lessee)

(Signature of Notary) [signature]

My commission expires: 01/12/28

OFFICIAL STAMP
KEITH RICHARD GONZALES
NOTARY PUBLIC-OREGON
COMMISSION NO. 1051574
MY COMMISSION EXPIRES SEPTEMBER 12, 2028

State of Alaska
Natural Resources
MAR 04 2026
Mining Section
RECEIVED