

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, \*\*\*\*) 9707

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| What type activity are you planning to perform? <span style="color: red;">*REQUIRED</span> (1)                                                                                                                                                                  | Surface estate of mineral properties: <span style="color: red;">*REQUIRED</span> (2)                                                                                                                                |
| <input type="checkbox"/> Suction Dredging/Reclamation <input type="checkbox"/> Reclamation Only<br><input checked="" type="checkbox"/> Placer Mining/ Reclamation <input type="checkbox"/> Access<br><input type="checkbox"/> Hardrock Exploration/ Reclamation | <input checked="" type="checkbox"/> State (General) <input type="checkbox"/> State (Mental Health)<br><input type="checkbox"/> Federal <input type="checkbox"/> Private<br><input type="checkbox"/> City or Borough |

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

Name: Lee St. Pierre Primary Phone Number: 907-764-4367  
 Address: 915 30th Avenue, Suite 111 Secondary Phone Number: \_\_\_\_\_  
Fairbanks, AK 99701 Email: leestpierre@gbarefining.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 AGENT \*Required (4)

Name: Ryan Peterson Primary Phone Number: 907-455-7225  
 Address: 326 Driveway Street Secondary Phone Number: \_\_\_\_\_  
Fairbanks, AK 99701 Email: rpeterson@3tieralaska.com

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

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

Name: \_\_\_\_\_ Primary Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_ 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: \_\_\_\_\_ Primary Phone Number: \_\_\_\_\_  
 Address: \_\_\_\_\_ 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)<br><u>Holdem Creek Mine</u> | Average Number of Workers: <span style="color: red;">*REQUIRED</span> (8)<br><u>3</u> | Start-Up/Shut Down: (Month/Day) (9)<br><u>May 1</u> to <u>October 31</u> |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------|

|                                                                                   |                                                                                              |                                                              |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Mining District: <span style="color: red;">*REQUIRED</span> (10)<br><u>Circle</u> | Applicable USGS Map(s): <span style="color: red;">*REQUIRED</span> (11)<br><u>Circle B-2</u> | On What Stream Is This Activity? (12)<br><u>Holdem Creek</u> |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                             |                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Legal Description of mineral properties to be worked (MTRS) <span style="color: red;">*REQUIRED</span> (13)<br>Example: Fairbanks Meridian Township 001N Range 003E Sections 15, 16, and 21 or F 001N 003E Sec. 15, 16, and 21<br><u>T008NR014E Section 35 and T007NR014E Section 02 Fairbanks Meridian</u> | Internal Use Only:<br> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|

Internal Use Only:

Date Application Received Complete: \_\_\_\_\_ Adjudicator: \_\_\_\_\_ LAS Entry: \_\_\_\_\_  
 Sec 3 CID: \_\_\_\_\_ Sec 4 CID: \_\_\_\_\_ Sec 5 CID: \_\_\_\_\_ Sec 6 CID: \_\_\_\_\_

**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. | See Attached   |               | 7.  |                |               |
| 2. |                |               | 8.  |                |               |
| 3. |                |               | 9.  |                |               |
| 4. |                |               | 10. |                |               |
| 5. |                |               | 11. |                |               |
| 6. |                |               | 12. |                |               |

**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.

Check One:

|    | Make, Model, Type, Size, Purpose of Equipment or Pump | Quantity of this type | Located on the claim block? | Transporting to claim block? |
|----|-------------------------------------------------------|-----------------------|-----------------------------|------------------------------|
| 1. | See Attached                                          |                       |                             |                              |
| 2. |                                                       |                       |                             |                              |
| 3. |                                                       |                       |                             |                              |
| 4. |                                                       |                       |                             |                              |
| 5. |                                                       |                       |                             |                              |
| 6. |                                                       |                       |                             |                              |
| 7. |                                                       |                       |                             |                              |
| 8. |                                                       |                       |                             |                              |

**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

**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: Ketchum Creek Road

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:**

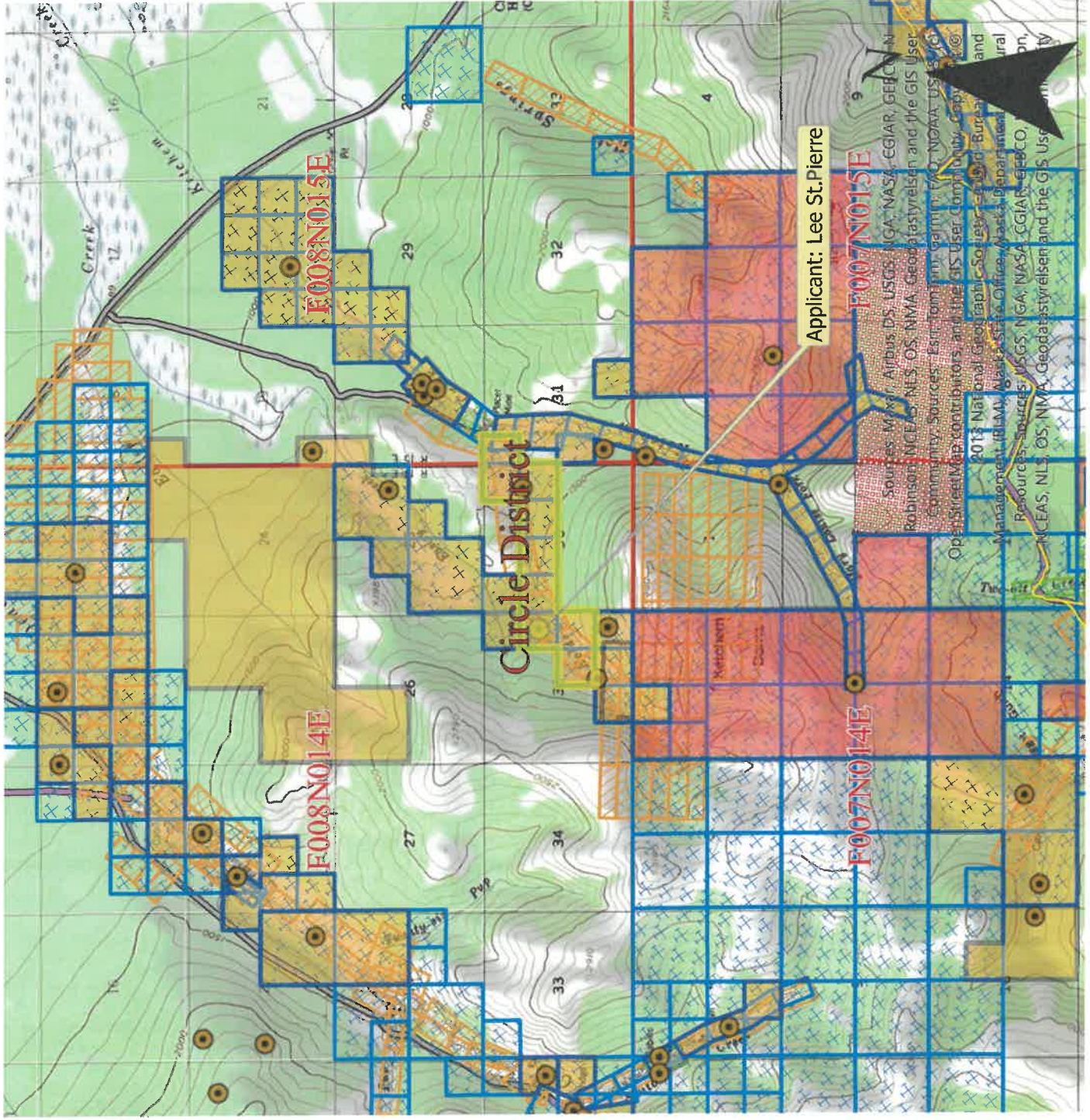
Road(s)  Helicopter Pad  Airstrip  No Improvements or Construction Proposed

# APMA 9707 Active Area



This map was created on 3/19/2026 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



Center: 144°46'37"W 65°28'41"N

| CASE_ID    | CSTMRNM          | SPCLCDDSCR        | CSSTSDSCR   | CLAIM_NAME     | NTPSTDT          | RFSSHDT        |
|------------|------------------|-------------------|-------------|----------------|------------------|----------------|
| ADL 625999 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | VP #4          | 9/7/2019 13:23   | 3/19/2026 4:01 |
| ADL 558473 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | VP CLAIM 1     | 9/1/1993 0:02    | 3/19/2026 4:01 |
| ADL 558474 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | VP CLAIM 2     | 9/1/1993 0:02    | 3/19/2026 4:01 |
| ADL 558475 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | VP CLAIM 3     | 9/1/1993 0:02    | 3/19/2026 4:01 |
| ADL 617730 | *ST. PIERRE, LEE | MINING CLAIM (MC) | ACTIVE (35) | LUCKY STRIKE 1 | 11/29/2012 13:09 | 3/19/2026 4:01 |
| ADL 617731 | *ST. PIERRE, LEE | MINING CLAIM (MC) | ACTIVE (35) | LUCKY STRIKE 2 | 11/29/2012 13:09 | 3/19/2026 4:01 |
| ADL 721377 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | HOLDEM #3      | 11/20/2015 14:51 | 3/19/2026 4:01 |
| ADL 721381 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | HOLDEM #7      | 11/20/2015 14:51 | 3/19/2026 4:01 |
| ADL 721014 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | HOLDEN GOLD    | 7/10/2015 12:55  | 3/19/2026 4:01 |
| ADL 626696 | ST PIERRE, LEE   | MINING CLAIM (MC) | ACTIVE (35) | HOLDEN 5       | 10/29/2019 12:05 | 3/19/2026 4:01 |

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:

No construction proposed for claim access/travel

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 1/2" x 11". Do not tape maps together.

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

Lee St. Pierre and employees

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

See attached

State the average total miles traveled in one round trip: 4. State the number of trips proposed: 24.

State the start and end date(s) or period(s) of proposed travel: May 1 through October 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: N/A 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:

100 gallons

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

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

100 gallon fuel tank mounted in truck bed.

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

100 gallon fuel tank mounted in truck bed, fueled up in Central

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:

Drip pans will be placed beneath vehicles/equipment during fueling operations, fueling will take place away from water bodies.

Equipment will be monitored/maintained regularly to avoid leaks.

\_\_\_\_\_  
\_\_\_\_\_

Quantity 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:       >100       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: \_\_\_\_\_

\_\_\_\_\_

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](https://www.blm.gov/sites/blm.gov/files/BLM-AK_spill-contingency-plan_APMA_worksheetSup.pdf)





**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? 0.9  
 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:

See Attached

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

|    | Stream Name/<br>Water Source | NAD 83 Datum (approximate) Coordinates can<br>be obtained using Alaska Mapper<br><a href="http://dnr.alaska.gov/mapper/controller">http://dnr.alaska.gov/mapper/controller</a> |                        | MTRSC ¼ ¼<br>Ex: F001S001N01 SWSW | Check boxes to indicate<br>type(s) of activity |                          |                                     |
|----|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------|------------------------------------------------|--------------------------|-------------------------------------|
|    |                              | Latitude<br>ddd.mmmm                                                                                                                                                           | Longitude<br>-ddd.mmmm |                                   | Crossing                                       | Dredging                 | Water<br>Intake                     |
| 1. | Holdem Creek                 | 65.4801 N                                                                                                                                                                      | -144.7714 W            | F008N014ES36                      | <input checked="" type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. |                              |                                                                                                                                                                                |                        |                                   | <input type="checkbox"/>                       | <input type="checkbox"/> | <input type="checkbox"/>            |
| 3. |                              |                                                                                                                                                                                |                        |                                   | <input type="checkbox"/>                       | <input type="checkbox"/> | <input type="checkbox"/>            |
| 4. |                              |                                                                                                                                                                                |                        |                                   | <input type="checkbox"/>                       | <input type="checkbox"/> | <input type="checkbox"/>            |
| 5. |                              |                                                                                                                                                                                |                        |                                   | <input type="checkbox"/>                       | <input type="checkbox"/> | <input type="checkbox"/>            |

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 1<sup>st</sup> through October 31<sup>st</sup>)? May 1 through Oct 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.)<br><br>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. |                                     |         |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|------------|-----------------------------------------------------------------|-------------------------------------|---------|-------------------------------------|
| <b>Example:</b><br>Unnamed Creek                                                                                                                                                                                      | F        | 3N       | 3W        | 20         | Start-Up                                                        | X                                   | Make-Up | X                                   |
| 1.<br>Holdem Creek                                                                                                                                                                                                    | <b>F</b> | <b>8</b> | <b>14</b> | <b>36</b>  | Start-Up                                                        | <input type="checkbox"/>            | Make-Up | <input type="checkbox"/>            |
| Latitude: 65.4801 N                                                                                                                                                                                                   |          |          |           |            | Longitude: -144.7714 W                                          |                                     |         |                                     |
| 2.<br>Settling Pond System                                                                                                                                                                                            | <b>F</b> | <b>8</b> | <b>15</b> | <b>13</b>  | Start-Up                                                        | <input checked="" type="checkbox"/> | Make-Up | <input checked="" type="checkbox"/> |
| Latitude: 65.4814 N                                                                                                                                                                                                   |          |          |           |            | Longitude: -144.7545 W                                          |                                     |         |                                     |
| 3.                                                                                                                                                                                                                    |          |          |           |            | Start-Up                                                        | <input type="checkbox"/>            | Make-Up | <input type="checkbox"/>            |
| Latitude:                                                                                                                                                                                                             |          |          |           |            | Longitude:                                                      |                                     |         |                                     |
| 4.                                                                                                                                                                                                                    |          |          |           |            | Start-Up                                                        | <input type="checkbox"/>            | Make-Up | <input type="checkbox"/>            |
| Latitude:                                                                                                                                                                                                             |          |          |           |            | Longitude:                                                      |                                     |         |                                     |
| 5.                                                                                                                                                                                                                    |          |          |           |            | Start-Up                                                        | <input type="checkbox"/>            | Make-Up | <input type="checkbox"/>            |
| Latitude:                                                                                                                                                                                                             |          |          |           |            | Longitude:                                                      |                                     |         |                                     |

**WATER USE AUTHORIZATIONS CONT.**

**(24)**

| <b>B. Water Use Activities.</b> Complete applicable information for each source. For recycle/settling pond system complete part <b>C. Recycle/Settling Pond System</b> . For stream diversions also complete Section 29. |                                      |                                                       |                                  |                      |                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------|----------------------------------|----------------------|-----------------------|
| <b>Geographic Name of Water Source</b><br><i>(Same as sources Above).</i>                                                                                                                                                | <b>Diversion</b><br><b>(gpm/cfs)</b> | <b>Withdrawal</b><br><b>Rate</b><br><b>(gpm/pump)</b> | <b>Number of</b><br><b>Pumps</b> | <b>Hours per Day</b> | <b>Days per Month</b> |
| Describe the water use information for each source. For recycle/settling pond system complete Section C.                                                                                                                 |                                      |                                                       |                                  |                      |                       |
| 1.<br>Holdem Creek                                                                                                                                                                                                       | 0                                    | 200 gpm                                               | 1                                | 10                   | 10                    |
| 2.                                                                                                                                                                                                                       |                                      |                                                       |                                  |                      |                       |
| 3.                                                                                                                                                                                                                       |                                      |                                                       |                                  |                      |                       |
| 4.                                                                                                                                                                                                                       |                                      |                                                       |                                  |                      |                       |
| 5.                                                                                                                                                                                                                       |                                      |                                                       |                                  |                      |                       |

| <b>C. Recycle/Settling Pond System</b>                                                                                                                                                                                                                                                                       | <b>Withdrawal Rate</b><br><b>(gpm/pump)</b>                  | <b>Number of</b><br><b>Pumps</b> | <b>Hours per</b><br><b>Day</b> | <b>Days per</b><br><b>Month</b>                              | <b>Additional Notes:</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------|--------------------------------|--------------------------------------------------------------|--------------------------|
| 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. | 200                                                          | 1                                | 10                             | 30                                                           |                          |
|                                                                                                                                                                                                                                                                                                              | Pond # 1: L: <u>50</u> ft W: <u>50</u> ft D: <u>10</u> ft    |                                  |                                | Pond # 2: L: <u>50</u> ft W: <u>50</u> ft D: <u>10</u> ft    |                          |
|                                                                                                                                                                                                                                                                                                              | Pond # 3: L: <u>   </u> ft W: <u>   </u> ft D: <u>   </u> ft |                                  |                                | Pond # 4: L: <u>   </u> ft W: <u>   </u> ft D: <u>   </u> ft |                          |
|                                                                                                                                                                                                                                                                                                              | Additional Notes:                                            |                                  |                                |                                                              |                          |

| <b>D. Camp Water Uses</b>                                                                                                                                  | <b>Maximum</b><br><b># of People</b><br><b>in Camp</b> | <b>Withdrawal</b><br><b>Rate</b><br><b>(gpm/pump)</b> | <b>Number</b><br><b>of</b><br><b>Pumps</b> | <b>Hours per</b><br><b>Day</b> | <b>Days per</b><br><b>Month</b> | <b>Source(s) of Water</b>                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|--------------------------------------------|--------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------|
| Provide information on camp water uses. If an ADEC public drinking water system is used, please attach certificate to operate and/or associated documents. |                                                        |                                                       |                                            |                                |                                 | Well, Haul, Stream, Spring, Lake<br>Source(s) will count towards the 5 sources identified in Section A. |
|                                                                                                                                                            | 3                                                      | 0                                                     | 0                                          | 0                              | 0                               | Camp water hauled from Fairbanks or Fox Spring                                                          |
|                                                                                                                                                            | Additional Notes:                                      |                                                       |                                            |                                |                                 |                                                                                                         |

**WATER USE AUTHORIZATIONS CONTINUED**

(24)

| <b>E. Exploration Activities</b>                                                                                                                                                                                                     | <b>Is Water Needed for Exploration Trenching or Drilling?</b> | <b>Withdrawal Rate (gpm/pump)</b> | <b>Number of Pumps</b> | <b>Hours per Day</b> | <b>Days per Month</b> | <b>Source(s) of Water</b><br>Well, Haul, Stream, Spring Lake, etc.<br>Source(s) will count towards the 5 sources identified in Section A. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------|------------------------|----------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| A map of your requested drilling water sources is required with the following information:<br>-MTRS sections,<br>-stream reaches or other water sources (please label, including take points if known)<br>-and drill hole locations. | No                                                            |                                   |                        |                      |                       |                                                                                                                                           |

**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**  
*(Operations on State Lands Only)*

(25)

Pursuant 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 development 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 areas of timber to be cleared.  
 N/A

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.  
 None

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 #: AKG37-0D61

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: Holdem Creek

**Approximate coordinates of mine site:**

Latitude: 65.4814 N Longitude: -144.7545 W

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: 65.4814 N Longitude: -144.7545 W

Maximum Effluent Flow anticipated from your operation 200 (GPM) [must be greater than zero (0)].

Distance to nearest downstream drinking water source >10 and downstream placer mine 0.5 mile.

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: *Ryan Peterson*

Responsible Party Name (First Last, Position) - Printed: Ryan Peterson (Agent)

Business Name (if applicable) - Printed: 3-Tier Alaska

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: 65.4814 N Longitude: -144.7545 W

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

**Please list Corps permits previously issued for this site:** POA- 2021 - 00380 , 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:

Ryan Peterson  
Print Name

Ryan Peterson  
Signature

3-10-2026  
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: No stream diversion proposed

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.

**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:**

See attached

**DESCRIBE PROGRESSIVE STEPS OF MINING METHOD:**

**DESCRIBE PLANNED RECLAMATION MEASURES INCLUDING TIMELINE FOR RECLAMATION TO TAKE PLACE:**

**DISCUSS WATER MANAGEMENT PLANS, INCLUDING USE, SOURCE, QUANTITY AND SURFACE WATER/ EROSION MANAGEMENT PLAN:**

**DISCUSS FUEL STORAGE, HANDLING, AND SPILL PREVENTION AND RESPONSE PLANS:**

**DISCUSS HOW THE OPERATION WILL AVOID/MITIGATE POTENTIAL IMPACTS TO FISH, WILDLIFE AND CULTURAL RESOURCES:**

**Box 14:**

| Holdem Creek | Name           | Location   | Recording District | Acreage |
|--------------|----------------|------------|--------------------|---------|
| 721014       | Holdem Gold    | 8N 14E S35 | Fairbanks          | 40      |
| 721377       | Holdem #3      | 8N 14E S35 | Fairbanks          | 40      |
| 721381       | Holdem #7      | 8N 14E S35 | Fairbanks          | 40      |
| 626696       | Holden 5       | 8N 14E S31 | Fairbanks          | 40      |
| 558473       | VP Claim 1     | 8N 14E S36 | Fairbanks          | 40      |
| 558474       | VP Claim 2     | 8N 14E S36 | Fairbanks          | 40      |
| 558475       | VP Claim 3     | 8N 14E S35 | Fairbanks          | 40      |
| 625999       | VP Claim 4     | 8N 14E S36 | Fairbanks          | 40      |
| 617730       | Lucky Strike I | 8N 14E S36 | Fairbanks          | 40      |
| 617731       | Lucky Strike 2 | 8N 14E S36 | Fairbanks          | 40      |

**Box 15:**

| Make, Model, Type, Size, Purpose | Quantity | Located on Claim Block | Transporting to Claim Block |
|----------------------------------|----------|------------------------|-----------------------------|
| Schram 450 Drill Rig             | 1        |                        | X                           |
| Ford F250 Work Truck             | 1        |                        | X                           |
| D7E Dozer                        | 1        | X                      |                             |
| 210 Case Excavator               | 1        | X                      |                             |
| 450 John Deere L. C. excavator   | 1        |                        | X                           |
| 30 yard Trommel                  | 1        | X                      |                             |
| 200 gpm pump                     | 1        |                        | X                           |

**Exploration Methods**

Exploration will begin on claim 626696. Exploration will consist of a series of drill rig borings starting on Claim 617730 and progressing west. Each boring will be reclaimed prior to moving to the next boring location. Borings are planned at approximately 200 feet intervals progressing west up Holdem creek. Once a test has yielded sufficient return a cut will be opened up. Approximately 30 borings are planned over the next 5 years at a rate of 5-10 trenches per year depending on exploration results. The table below shows the planned exploration locations.

**Box 20:**

| Exploration Trench ID | Latitude  | Longitude   | ADL    |
|-----------------------|-----------|-------------|--------|
| 1                     | 65.481 N  | -144.7625 W | 617730 |
| 2                     | 65.4804 N | -144.7638 W | 558474 |
| 3                     | 65.4802 N | -144.6752 W | 558474 |
| 4                     | 65.4801 N | -144.7666 W | 558474 |
| 5                     | 65.4802N  | -144.7679   | 558474 |
| 6                     | 65.4798 N | -144.7691 W | 558474 |
| 7                     | 65.4797 N | -144.7704 W | 558474 |
| 8                     | 65.4795 N | -144.7718 W | 558474 |

| <b>Exploration Trench ID</b> | <b>Latitude</b> | <b>Longitude</b> | <b>ADL</b> |
|------------------------------|-----------------|------------------|------------|
| 9                            | 65.4793 N       | -144.7732 W      | 558475     |
| 10                           | 65.4789 N       | -144.7746 W      | 558475     |
| 11                           | 65.4788 N       | -144.7759 W      | 558475     |
| 12                           | 65.4787 N       | -144.7774 W      | 558475     |
| 13                           | 65.4789 N       | -144.7789 W      | 558475     |
| 14                           | 65.4787 N       | -144.7806 W      | 558475     |
| 15                           | 65.4785 N       | -144.782 W       | 617731     |
| 16                           | 65.4782 N       | -144.7833 W      | 617731     |
| 17                           | 65.4789 N       | -144.7856 W      | 617731     |
| 18                           | 65.4786 N       | -144.7868 W      | 617731     |
| 19                           | 65.4782 N       | -144.7881 W      | 617731     |
| 20                           | 65.4779 N       | -144.7893 W      | 617731     |
| 21                           | 65.4776 N       | -144.7906 W      | 721381     |
| 22                           | 65.4773 N       | -144.7922 W      | 721381     |
| 23                           | 65.4771 N       | -144.7936 W      | 721381     |
| 24                           | 65.4765 N       | -144.7948 W      | 721014     |
| 25                           | 65.4761 N       | -144.7964 W      | 721014     |
| 26                           | 65.4756 N       | -144.7977 W      | 721014     |
| 27                           | 65.4752 N       | -144.7989 W      | 721377     |
| 28                           | 65.4748 N       | -144.8006 W      | 721377     |
| 29                           | 65.4744 N       | -144.8023 W      | 721377     |
| 30                           | 65.4741 N       | -144.8047 W      | 721377     |

**Box 31:**

**Mine Site Access**

The mine site will be accessed from Ketchem Creek Road via Circle Hotsprings Road.

**Personnel Housing and Camp Layout**

A camp will be located on claim 558474 not on the mine site. The camp will consist of one RV parked in a previously disturbed area located on claim 558474. The RV's water will be filled by hauling from Fox Spring or Fairbanks. The RV's biological and grey water tanks will be emptied as needed at a designated RV dumping facility in Fairbanks.

**Mining Methods**

There are two existing cuts located on claim 617730. The existing cuts measure approximately 300 feet by 100 feet. Cut 1 was mined previously and will be reclaimed in 2026. Cut 2 will be mined and reclaimed in 2026. Once cuts 1 and 2 have been reclaimed the location of future cuts will be dependent the results of exploration. The current planned location for cut 3 (2027) is included in Figure 3, but the exact location may change. In general mining will progress from East to West following exploration.

Future cuts will measure approximately 2 acres (generally 300 feet by 300 feet, although this may vary especially in areas where a 300 foot by 300 foot cut would overlap neighboring claims or non-claimed land). Organics will be removed from the cut area using a bulldozer and stockpiled on the side of the cut, non-organic non-pay overburden will be excavated using an excavator and stockpiled separately on the opposite side of the cut. A total of 2 acres of disturbance are planned for the cut And additional 1 acre disturbance already exists for the existing pond system.

The existing two pond processing area will continue to be utilized until mining progresses further west (once mining reaches 558475/625999), at which point the existing pond system and processing area will be reclaimed and a new two pond system and processing area will be created.

The current planned 5 year mining progression is shown on Figure 2, however, future cuts may vary in position based on the results of exploration.

### **Legacy Reclamation**

There is an area of land located on claims 721377 and 7213789. The area is approximately 4.5 acres. This area will be reclaimed in 2026.

### **Reclamation**

Reclamation will be performed at the end of mining. In general reclamation will be completed by replacing Non-organic overburden into the open cut. Organics will be spread on top, and the area will be contoured to match the surrounding landscape. Once complete the area will be left alone to revegetate naturally.

### **Water Management Plan**

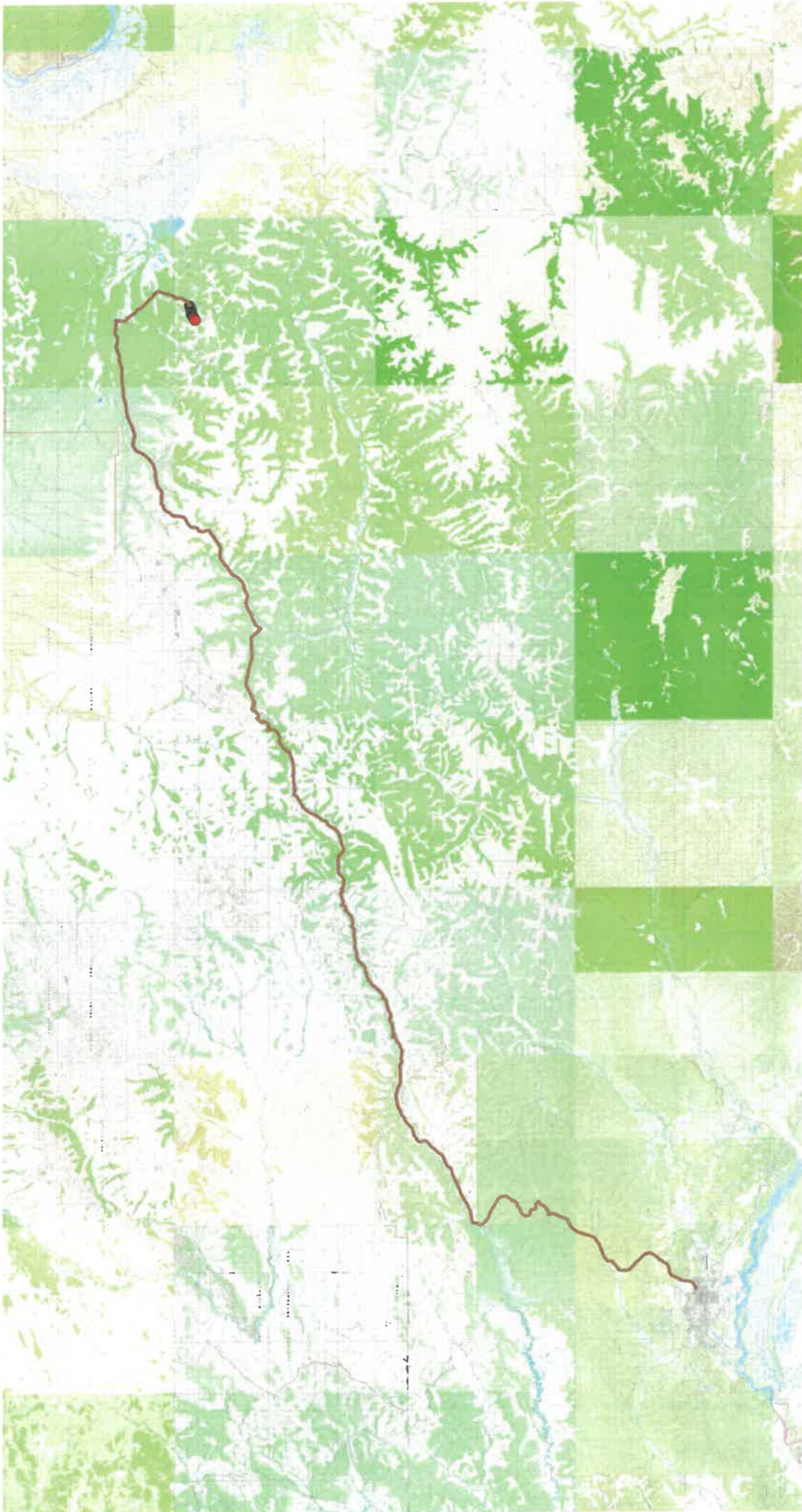
Holdem Creek will be used for start up and/or make up water only when necessary. Groundwater gain is the primary method to fill/supply water to the settling pond system. Once the system is full (excluding the top 2 feet of the pond which are not filled to allow for ingress from rain water/runoff) the system is self-contained with zero discharge. Water is pumped from the pond system to the plant, and is discharged from the plant back in to the pond system.

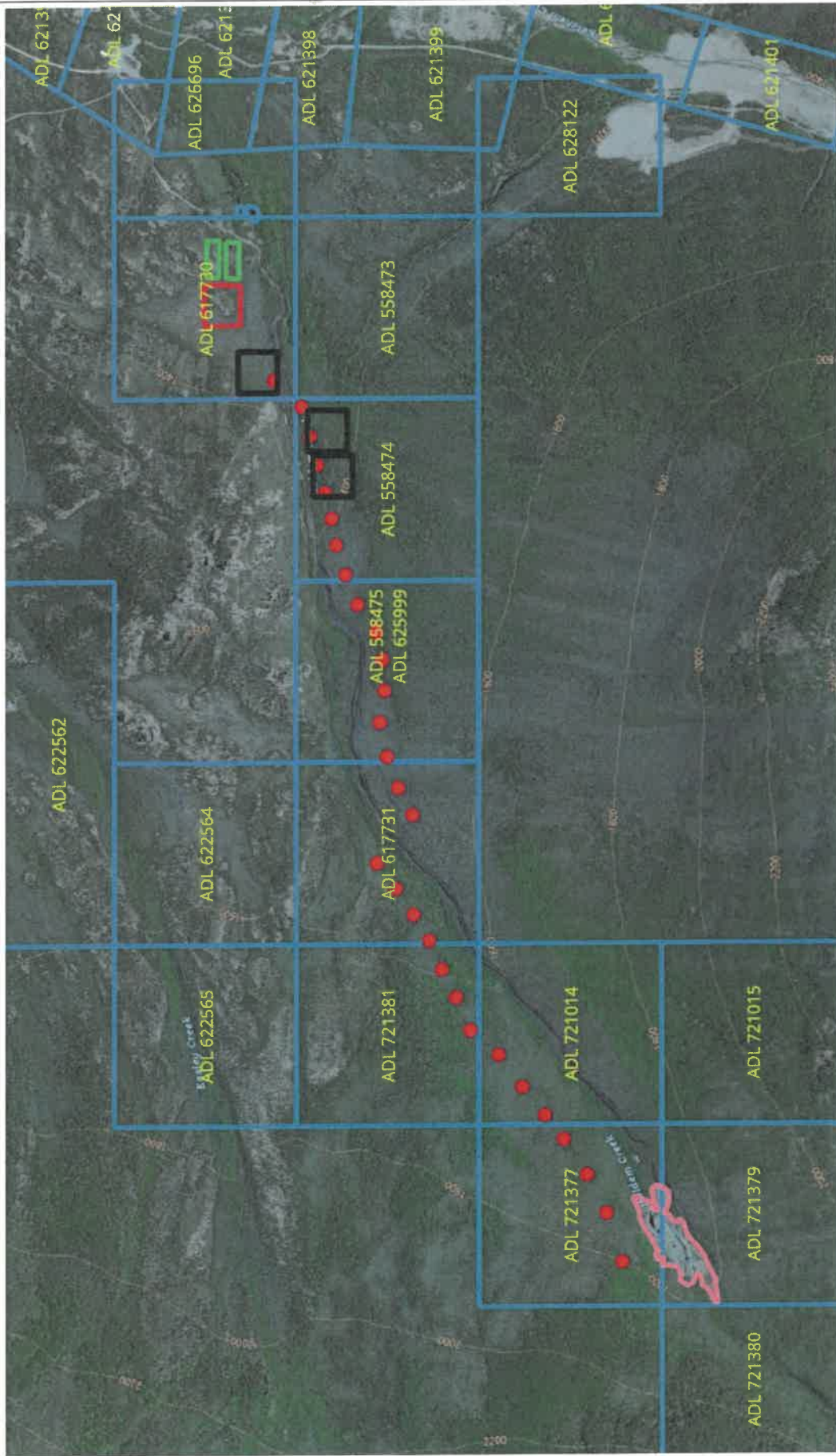
### **Fuel Storage, Handling, and Spill Prevention**

Fuel will be transported to the site via a 100 gallon fuel tank mounted in the work truck bed. Fueling will occur >110 feet from waterbodies. A drip pan will be placed beneath the equipment being fueled during fueling operations. Fueling operations will always be monitored.

### **Impact Mitigation**

Mine activities will be minimized to only the area necessary for mining. When accessing areas for exploration only the equipment necessary for the activity will be transported to the exploration area in order to reduce impacts to the vegetation in the area. When crossing Holdem Creek vehicles and equipment will proceed directly across the creek in the shortest direct route possible to avoid undue stream bed degradation.





- 2027 Proposed Cut
- Existing Cuts
- Ponds
- Proposed cut for 2027-2030
- Legacy Disturbance
- Proposed Exploration Trench Location
- Proposed Exploration Trench Location

|                                                                      |                                                                       |                               |
|----------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------|
| <p>3-TIER ALASKA<br/>326 Driveway Street<br/>Fairbanks, AK 99071</p> | <p>2026 MINING PLAN OF OPERATIONS<br/>Lee St. Pierre Holdem Creek</p> | <p>Figure 2<br/>Site Plan</p> |
| <p>PROJECT No: 1746-02</p>                                           | <p>Projects/1746/01/2026 APMV/ Figure 2.SKF</p>                       | <p>DATE: 01/16/2026</p>       |
|                                                                      |                                                                       | <p>SCALE: NO SCALE</p>        |



3-TIER ALASKA  
 326 Driveway Street  
 Fairbanks, AK 99071

2026 MINING PLAN OF OPERATIONS  
 Lee St. Pierre Holdem Creek

Figure 3  
 Wetlands

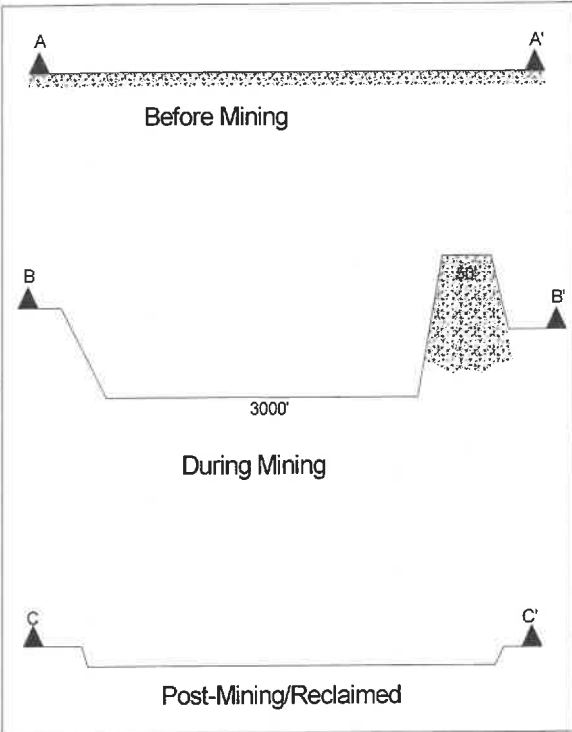
PROJECT No: 1746-02

Projects/1764/02/2026 APMA /Figures/Figure 3.SKF

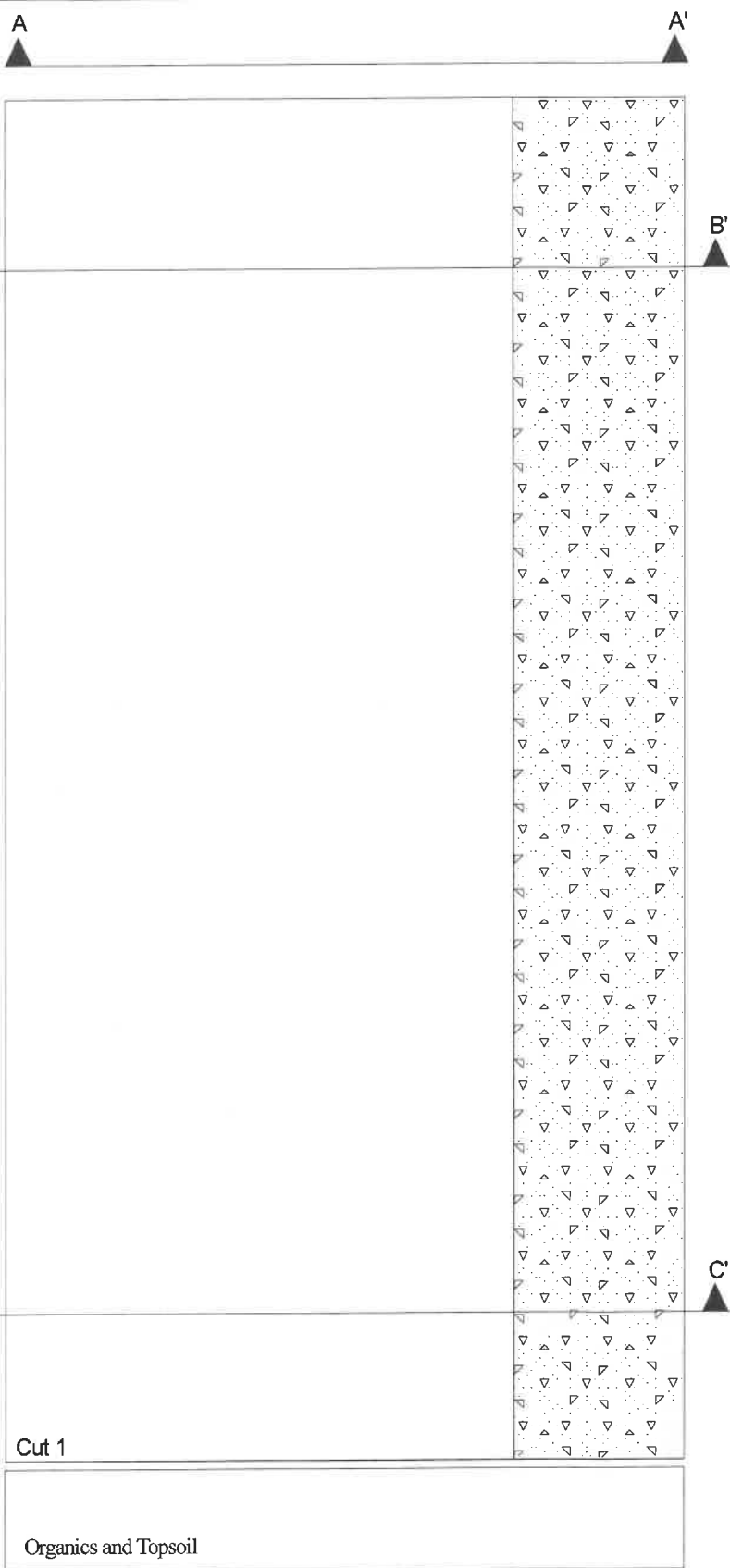
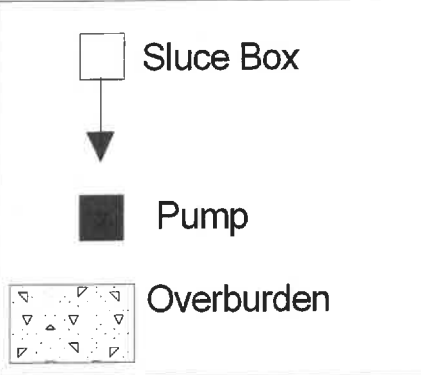
DATE: 04/26/2023

SCALE: NO SCALE

Cross Sections (not to scale)



**LEGEND**



3-Tier Alaska  
326 Driveway Street  
Fairbanks, AK 99701

2026 MINING PLAN OF OPERATIONS  
Lee St. Pierre Holdem Creek Mine

**FIGURE4**  
**SITE PROFILE &**  
**CROSS SECTIONS**

PROJECT No: 1746-02

Projects/1746/02/Figures/Figure 4.SKF

DATE: 01/16/2026

SCALE: As Shown



ADL 623896

ADL 621397

ADL 621398

ADL 623896

Holdent Creek

ADL 617730

Holdent Creek

ADL 558473

ADL 558474

2025 ANNUAL RECLAMATION STATEMENT

(33)

- Placer Mining
- Suction Dredging
- Hardrock Exploration

APMA # 9707

Complete and return this statement by December 31, 2025. If you did not operate, fill in your name, check bottom box, sign, and return form.

In accordance with AS 27.19 (Reclamation Act):

I, Lee St. Pierre hereby file an annual reclamation statement for the 2025 mining operation described in subject Application for Permits to Mine in Alaska. (Submission of this statement does not constitute reclamation approval.)

Volume of material disturbed in 2025: 15 cubic yards (Includes stripping and processed material.)

Sluice days last season: 3 Cubic yards of material processed daily: 5 Annually: 15

Total acreage disturbed in 2025 State 0, Federal \_\_\_\_\_, Private \_\_\_\_\_. (Includes stripped areas, mining cuts, overburden and tailing stockpiles and disposal areas, temporary stream diversions, stream bypasses, and settling ponds.) Federal operators should include area of camp and access roads.

Length \_\_\_\_\_ feet and Width \_\_\_\_\_ feet of stream diversion.

Stream diversion:  Temporary  Permanent  No Diversion (check one).

Total Area reclaimed in 2025: 0 acres.

Total un-reclaimed acres: 9 (This should match "total acreage currently disturbed" on the 2026 Reclamation Plan Form.)

For areas reclaimed, the following reclamation measures were used (check only measures that were used).

**You must include photographs or videotapes of the completed reclamation work:**

- Spread and contoured tailings
- Spread topsoil, vegetation, overburden muck or fines on the surface of contoured tailings
- Reestablished flood plain with stream channel in stable position
- Ponds are reclaimed
- Backfilled and reclaimed temporary stream diversions
- Camp removed, cleaned up and left free of debris
- Hardrock Exploration: Complete and submit an electronic Annual Reclamation Report

Other Reclamation Measures Taken:

[Empty box for other reclamation measures taken]

Did not operate in 2025 and therefore did not conduct reclamation.

Relationship to Claim(s)

Owner  Lessee  Operator

Signed [Signature]

Date 2-18-26

Agent For: Lee St. Pierre

**2026 RECLAMATION PLAN FORM (PLACER EXPLORATION OR MINING)**

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                         |                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> <b>A. RECLAMATION PLAN</b><br>(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). | <input type="checkbox"/> <b>B. RECLAMATION PLAN VOLUNTARY</b><br>(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). | <input type="checkbox"/> <b>C. LETTER OF INTENT</b> <span style="float: right;">(34)</span><br>(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: 9 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 <1 acres. Total acreage (currently disturbed plus new acres): 10 acres.

Acreage disturbed by land status: 10 State (general) \_\_\_\_\_ State (Mental Health) \_\_\_\_\_ Private \_\_\_\_\_ Federal \_\_\_\_\_

Total acreage to be reclaimed in 2026: 10 acres; Total volume of material to be disturbed in 2026: 16,000 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.

|                                                                                                                                                  |                                                                                                                                                                                                                     |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| <p><u>Ryan Peterson</u><br/>                 Printed name (Applicant)</p> <p><u>Ryan Peterson</u><br/>                 Signature (Applicant)</p> | Relationship to Mineral Property: _____<br><input type="checkbox"/> Owner <input type="checkbox"/> Lessee <input type="checkbox"/> Operator<br><input checked="" type="checkbox"/> Agent For: <u>Lee St. Pierre</u> | Date: <u>2-18-26</u><br>APMA #: <u>9707</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|

**STATE OF ALASKA, DEPARTMENT OF NATURAL RESOURCES  
STATE WIDE BOND POOL RENEWAL FORM  
FOR 2026 OPERATIONS**

APMA # 9707

Lee St. Pierre

Name

915 30th Avenue

Fairbanks

AK

99701

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: 626696, 617730, 558473

located in T. 008N/007N, R. 014E, Sections 35/02, Fairbanks M.

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

1. Only whole number of acres bonded in 2025: 9.0 acres rounded up to next integer: 9 acres
2. Total whole number of acres disturbed in 2025? 9.0 acres rounded up to next integer: 9 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 2025 to 2026:**

If you claim any acres in 3 or 4 complete the Bond Pool release form.

3. Number of acres bonded in 2025 but not disturbed: \_\_\_\_\_ acres x \$ 112.50 = \$ \_\_\_\_\_  
(1 minus 2 above)

4. Number of acres reclaimed in 2025 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 2026:**

6. Acreage disturbed but not bonded in 2025 (2 minus 1 above): \_\_\_\_\_ acres x \$ 150.00 = \$ \_\_\_\_\_

7. Number of all 2026 unreclaimed acres (2 minus 4 above): 9 acres x \$ 37.50 = \$ 337.50

(line 7 should match "total acreage currently disturbed" on your 2026 Reclamation Plan.

8. New acres to be disturbed in 2026: 1 acres x \$ 150.00 = \$ 150.00

9. Dollar total of lines 6 + 7 + 8: \$ 487.50

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 \$ 487.50. Make check payable to: DEPARTMENT OF NATURAL RESOURCES.

Lee St. Pierre (asent)  
Signed - Miner

2-18-26  
Date

ADNR - Division of Mining, Land & Water

Date

BLM - Bureau of Land Management

Date

**Submit to DNR**

**Clear Form**