

## PERMITTING PROCESS DOES NOT GUARANTEE A YES

- Agencies often ask for changes to proposals based on regulations and stakeholder input.
- Companies make design and engineering changes and resubmit.
- Final approved project may not look like what was initially proposed.

# LARGE MINES REQUIRE DOZENS OF FEDERAL, STATE, AND LOCAL PERMITS

- Anywhere from 60-100 permits will be obtained prior to operating a large mine in Alaska.
- More than two dozen agencies participate in mining regulation.
- ✓ Multiple opportunities for public comment.

### **RECLAMATION: IT'S THE LAW!**

- Mine site must be returned to a stable condition compatible with post-mining land use.
- Reclamation plan must be approved by DNR Commissioner prior to operations beginning.







#### **REGULATORY OVERSIGHT**

#### **CONTINUES DURING OPERATION**

- Throughout the mine life, state and federal agencies monitor and enforce compliance to the permit requirements.
- Third-party audit of the system: a double check by a qualified expert who is not associated with the state or the mining company.
- Ecological monitoring ensures environmental protection by sampling downstream water and fish. If conditions remain healthy during mining, the permits are effective.



## STATE OF ALASKA REQUIRES FINANCIAL ASSURANCE FROM ALL MINERS

- Every mine operator must post financial assurance, regardless of where company is headquartered or who owns the land.
- Amount is tailored to specifics of the mine design, location, and other unique characteristics.
- → Reviewed every 5 years or whenever there is a significant change.
- Financial assurances for Alaska mines total approximately \$800 million dollars.





