



KINROSS Alaska 2025 UPDATE

Manh Choh is one of Alaska’s six large metal mines. It is located on land leased from the Native Village of Tetlin, approximately 10 miles south of Tok. A subsidiary of Kinross Gold Corporation is the majority owner and operator of Manh Choh, a name chosen by the Tetlin Tribal Council. Ore from Manh Choh is trucked to Fort Knox for processing in the existing mill. This eliminates the need for a mill and tailings facility at the mine site. Initial production began in late 2023, with first gold poured July 8, 2024. The mine is expected to remain in production through 2028.

TRUCKING FACTS

TRUCK TRAFFIC

A fleet of **purpose-built trucks** haul Manh Choh ore approximately 250 miles over the Alaska, Richardson and Steese highways to the mill at Fort Knox. These vehicles are 95’ long, similar to the double-fuel and double-cargo rigs in use throughout Alaska today. They weigh up to 160,000 lbs when loaded. Trucks operate 24 hours/day and collectively make 60 trips/day on average. That’s an increased traffic volume of 5-20% in remote locations and less than 1% in the Fairbanks area.



SAFETY FEATURES

The ore trucks are the safest on the road, equipped with:



- ANTI-LOCK BRAKE SYSTEMS
- SPEED MONITORS
- AI-POWERED FATIGUE MONITORING AND DRIVER FEEDBACK
- INTERNAL AND EXTERNAL CAMERAS

Drivers and dispatch maintain real-time communication to alert drivers about conditions and potential hazards. Trucking slows or stops when conditions warrant.

TRANSPORTING ORE

Trucking is a common practice in mining locations around the world, including the Northwest Arctic Borough (Red Dog Mine) and along the Klondike Highway from various mines in Canada to Skagway.

PUBLIC INPUT

This project was developed with care and **extensive input from stakeholders** throughout the state, especially those who live along the transportation route. There were over 90 public meetings and thousands of small group presentations and individual engagements during the Manh Choh permitting process. This input greatly shaped the project and close coordination with communities continues today.

TRUCKING CONTRACTOR

Black Gold Transport (BGT), is based in North Pole and has served Alaska since 1987. **Their safety record is outstanding**, and the State ranks them as one of the safest operators in Alaska. BGT uses AI-assisted software called Samsara to enhance the safety of their transportation operations by **alerting drivers to upcoming hazards** or special needs areas such as bus stops. Samsara gives BGT operations a safety score of 99/100. BGT has a comprehensive, proven safety-management system, with vehicle and driver monitoring, and an extensive, proven driver-training program, anchored by a rigorous behind-the-wheel training component. The Alaska Mining Association honored BGT with its Hard Hat Safety Award in 2024. **All BGT drivers have arctic experience.**

“Black Gold Transport’s decision to prioritize safety during (a recent major) event speaks volumes about their company culture. It showcases their commitment to preventing accidents and protecting the well-being of others, even when it requires additional effort or inconvenience.”

—Nick Hoy
Principal, Salcha Elementary School

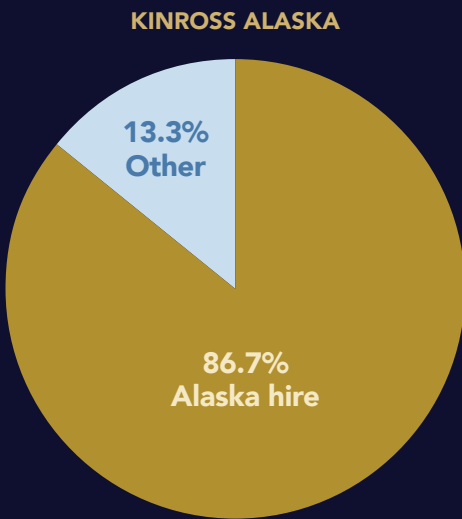
HIGHWAY WEAR AND TEAR

The loads of Manh Choh rock that BGT trucks carry require no special permits or exemptions of any kind. The trucking operations team works closely with the Alaska Department of Transportation (DOT) and has made several procedural adjustments with their input to ensure compliance.

This winter we experienced several different instances of exceptional ice buildup, causing some trucks to gain thousands of pounds of accumulation while en route to Fort Knox.

HIRING ALASKANS FIRST

Kinross is proud to support local businesses and strives to hire locally whenever possible.



Includes Kinross Alaska staff and major Manh Choh contractors as of January 2025.

MOTOR FUELS TAX

Like all other states, Alaska has a motor fuels tax. A portion of this tax goes into a fund to maintain our public highways. Anyone who buys fuel contributes proportionally to the maintenance of our public highways, which makes sense as all drivers who use public highways cause wear and tear.

CRITICAL SAFETY NET

Not only is BGT's driving record exemplary, its drivers provide a critical safety net along a primarily rural corridor that is credited with reducing emergency response times and saving lives.

After more than 9.5 million road miles over the past 14 months, no insurance claims have been filed against BGT (the national average is .74 per million miles) and no driver citations have been issued.

A SAFETY NET ON THE ROAD

In June 2024, a BGT driver came upon an extremely serious accident involving a vehicle that had flipped after hitting a moose. The victim was conscious but confused, cold and visibly in shock, indicating a head injury. A second BGT truck arrived, posted warning signs and assisted the victim, who was wrapped in blankets, seated and immobilized to prevent further injury. The BGT drivers remained for an hour before an ambulance arrived. Relieved of patient duties, they then assisted Fort Greely responders in containing a fuel spill from the wreck.

Between October 2023 and February 2025, BGT provided the following roadside safety assistance:

- 31 welfare check on stopped vehicles
- 22 reports of vehicles in the ditch or disabled
- 7 instances of providing critical care while waiting for emergency services
- 10 reports of roadway obstructions
- 4 reports of structure fires
- 6 reports drunk drivers

DUST CONTROL

The trucks carry rocks, not metal concentrates, and there is minimal dust associated with the rock transported to Fort Knox. **The loads are fully covered** and secured. Some rock did spill in a November 2024 incident when a BGT truck slipped into the ditch on an icy stretch of highway. The rock was quickly cleared up to the State's satisfaction and later milled at Fort Knox.

AIR QUALITY



The trucks come equipped with high-efficiency, low-emission engines that meet the latest EPA 2021 (Tier 4 comparable) emissions standard and burn **ultra-low-sulfur diesel.** Independent

modeling shows trucking **contributes less than 0.25% of PM2.5 emissions in Non-Attainment Area 1.** The full report is posted at manhchoh.com.



Environmental technicians routinely sample water quality downstream from Fort Knox and Manh Choh.

BEING A GOOD NEIGHBOR

In addition to the thousands of meetings and updates during the permitting stage, the Manh Choh team **meets regularly with communities** along the transportation corridor and surrounding villages. A **Community Advisory Committee was established** that comes together each quarter, supports area media through advertising and underwriting, maintains social media accounts, publishes a quarterly newsletter and keeps a website dedicated to the mine.



Tok community update at the Manh Choh campus on mine operations, workforce development opportunities and community investments.

A COMMITMENT TO EXCELLENCE

Kinross Alaska and our partners are committed to excellence in operational safety, environmental stewardship and community involvement.

Alaska Miners Association Awards

- 2024 New Mine Award
- 2024 Black Gold Transport (BGT) honored with Safety Award
- 2023 Environmental Director honored with the Environmental Stewardship Award
- 2022 Environmental Stewardship Award (Nominated by Trout Unlimited)

Greater Fairbanks Chamber of Commerce Awards

- 2023 Education Advocate of the Year
- 2021 Business of the Year

ECONOMIC IMPACTS OF MANH CHOH OPERATIONS

An assessment of socioeconomic impacts produced by McKinley Research in 2021 found the mine will have a significant, positive impact on the region. The entire report is posted at [ManhChoh.com](https://www.manhchoh.com)

“Manh Choh is more than an economic opportunity and the promise of jobs. It is a legacy project for my people and the surrounding region. With the development of this mine, we will be able to be financially self-sufficient and continue to live our cultural and traditional way of life.”

Tetlin Chief Michael Sam



MINE OPERATIONS PHASE IMPACTS (2024-2028)



400 - Annual average direct employment

450 - Indirect and induced employment in Alaska

850 - Total Alaska employment (direct, indirect and induced)



\$75M - Annual direct payroll

\$45M - Indirect and induced payroll in Alaska

\$120M - Total Alaska payroll (direct, indirect and induced)

4.5 YEARS - Estimated mine life



The average annual pay for a direct employee is **\$128,230** (not including benefits). Many employees have undergone job training that gives them employable skills for a lifetime.



The mine helps keep the mill at Fort Knox in operation, which means the Fairbanks North Star Borough continues to collect property tax, electric rates continue to be subsidized, **700 locals** continue to work at the mine and Fort Knox continues to pay state taxes.



\$5 million in community support for training, education, scholarships and sponsorships.

Learn more about the Manh Choh project and sign up for quarterly project updates online at [ManhChoh.com](https://www.manhchoh.com).