

Attachment 2 - Plan of Operations

If. Plan of Operations for All Class III Landfills

Waste Handling Procedures (weight/volume of waste received)

Used tires generated at all RTKC vehicle maintenance shops greater than 24.5 inches in rim diameter are to be disposed of at the BCM Tire Monofill. Supervisors of each shop will arrange for storage and pick up of tires and will record the number and types of tires transported to the monofill. The Bingham Canyon Mine Facility Environmental Engineer performs periodic inspections.

Schedule of Inspections and Monitoring

Periodic inspections are conducted by RTKC to help ensure that permit requirements are being met. Inspections consist of recorded visual observations. Facility personnel understand that only used tires are to be disposed of in the BCM Tire Monofill.

Contingency plans in the event of fire or explosion

In case of a fire or explosion, the RTKC Emergency Response Plan will be activated. The facility maintains an on-site fire truck and Emergency Response Team located at the Bingham Canyon Mine.

Fugitive Dust Control

Fugitive emissions are monitored and controlled as per the requirements of RTKC's Air Quality Permits and Fugitive Dust Control Plan.

Plan for Litter Control

Due to the weight of the waste rock cover material and consistency of the waste (used tires), there is no dispersal of waste anticipated. Mine waste rock is readily available to be used as a cover.

Procedure for Excluding Prohibited Wastes

All loads will be accompanied by an approved manifest or waste profile and inspection. Qualified personnel on RTKC's Bingham Canyon Mine and environmental staff are trained in the recognition of non-permitted wastes.

Controlling Disease Vectors

Periodic inspections are conducted with observations regarding presence of mosquitos, burrowing animals, birds, and other wildlife. Waste material cover is readily available in the event that corrective action is needed.

Alternative Waste Handling

Waste materials are restricted to non-recyclable used tires. All light vehicle tires are recycled. Approximately 90% of the large diameter tires are reused for another purpose. If the BCM Used Tire Monofill is temporarily unable to accept waste, all tires will be repurposed.

Training and Safety Plan for Site Operations

Employee safety training is conducted through an online waste training module and an Environmental Standard Operating Procedure (EVSOP100055). Emergency response and communication procedures are posted. Qualified EMT's are on duty at all hours through contract security forces.

Recycling Programs

At this time, there is no economically viable technology available to recycle all tires of the size deposited in the BCM Used Tire Monofill. However, some tires are reused or repurposed as watering and feeding troughs. The number of tires reused or repurposed in this manner are recorded and maintained.

Other Plan of Operations Information

Hours and Days of Operation: The normal hours of operation at the landfill are limited, with some exceptions, to daylight hours only, Monday through Friday. It may, however, be necessary in some cases for the landfill to receive waste after hours and on weekend days.

Structures: There are no existing structures at the landfill and none are planned.

Method of Landfilling: Periodic covering with waste rock on an as needed basis.

Equipment Type and Availability: Large earth-moving equipment is available on site.

Traffic: There is a low volume of on-site traffic.

Employee Facilities: Change house and shower facilities are available on the mine premises.

Accessibility: Road and dumping areas are accessible year-round by truck.

Record Keeping: The number of tires deposited in the landfill will be recorded and maintained by the maintenance operations group. Training, number of loads, annual reports, inspections, deviations from the plan of operation, and analytical data will be kept in the landfill operator's office. Records will be maintained within a document control system.

Ig. Ground Water Monitoring for Class IIIa Landfills

Not applicable.