

Basin Mine Limited Partnership

COVID-19 SAFETY PLAN

BASIN MINE

Revised by:

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Introduction

Basin Mine Limited Partnership (BMLP) operates a Ministry of Energy, Mines and Petroleum Resources permitted coal mine and near Coalmont, BC.

Basin Mine is non-operational and is in Care and Maintenance as per the requirements of the mine permit.

Location And Permit Information

Approximately nine (9) kilometres from
Coalmont, BC
Coordinates: 49.500, -120.763
Phone: (250) 868-6550
Email: info@arthon.com

Basin Coal Mine
Permit No. C-217
Mine No. 1500601

BC Public Health Officer Order

On May 14, 2020, the British Columbia Public Health Officer issued an Order requiring workplace COVID-19 Safety Plans, stating in part:

Employers are required by section 21 (2) (c) of the *Workers Compensation Act* to establish occupational health and safety policies and programs in accordance with the Occupational Health and Safety Regulation and have been directed by WorkSafeBC to develop a plan to ensure that the risk of transmission of SARS-CoV-2 at workplaces is minimized (hereinafter referred to as the “COVID-19 Safety Plan” for the purposes of this Order).

Post a copy of your COVID-19 Safety Plan on your website, if you have one, and at your workplace so that it is readily available for review by workers, other persons who may attend at the workplace to provide services and members of the public;

Provide a copy of your COVID-19 Safety Plan to a health officer or a WorkSafeBC officer, on request.¹

Ministry Of Energy, Mines And Petroleum Resources

On May 19, 2020, the Chief Inspector of Mines and Executive Lead, Authorizations issued a letter titled *Guidance Document - COVID-19 Safety Plans* that follows on the May 14, 2020 Order issued by the Provincial Health Officer.

The guidance document states that the “Ministry of Energy, Mines and Petroleum Resources (EMPR) is adopting an approach for mine workers that is consistent to that being taken by WorkSafeBC for other workers in BC.”

Accordingly, all mine sites in BC with on-site workers, are required to develop a COVID-19 Safety Plan that outlines the policies, guidelines, and procedures they have put in place to reduce the risk of COVID-19 transmission”.²

The six-steps on the COVID-19 and returning to safe work operation are:

1. Assess workplace risks
2. Implement measures to reduce risk
3. Develop policies
4. Develop communications plans and training
5. Monitor the workplace and update plans as needed
6. Assess and address risks from resuming operations

¹ https://www2.gov.bc.ca/assets/gov/health/about-bc-s-health-care-system/office-of-the-provincial-health-officer/covid-19/class_order_employers_covid-19_safety_plans_covid-19_may_14_final.pdf

² https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/mineral-exploration-mining/covid-19/guidance_document_-_covid-19_plans.pdf

Risk Assessments

The primary COVID-19 related risks associated with head office are:

- Site Access
- Site Visitors
- Deliveries
- Workplace Operations
- Tools and Equipment
- Communal Spaces
- Transportation
- Hygiene
- Surface Transmissions

Measures to Reduce Risk

Site Access

As the mine is in Care and Maintenance, there is no unauthorized access to the site permitted.

Site Visitors

As Basin Mine is in Care and Maintenance, unauthorized visitor or contractor access is not permitted. Any access to the mine site must be arranged in advance through Basin Mine Limited Partnership which has sole discretion to deny visitor access, other than to provincial ministry staff for permitting and regulatory inspections.

Hand sanitizer is to be provided to all visitors and a safe place for visitors to dispose of used sanitizing wipes will be provided.

A record of all office visitors is to be kept.

Deliveries

Deliveries and courier packages are not delivered to the Basin Mine site due to its remote location and are to be arranged through Basin Mine Limited Partnership. These will then be arranged to be sent to the mine site.

Workplace Operations

Site Office

As the mine is in Care and Maintenance, there is only one worker at a time on site following the Basin Mine Limited Partnership Working Alone Plan for Basin Mine.

Signage will be posted at the entrance doors and the window indicating that employees, contractors, or visitors exhibiting COVID-like symptoms are not allowed to enter the site office.

Water Sampling

As water sampling has been determined to be a higher risk activity, monthly water samples are conducted by two workers.

When workers are traveling to water sampling sites, if the pickup is a crew-cab style the passenger is to sit in the read seat, opposite the driver. If the pickup is a single cab, workers are to wear masks.

During the water sampling fieldwork, one worker will go to the water sampling point and the other worker will record the data. A minimum of a two (2) metre physical distance is to be maintained.

Occasional Two Worker Tasks

From time to time, ad hoc tasks arise that require two workers to complete. A minimum of two (2) metre physical distance is to be maintained and if this is not possible, both workers are to wear a mask.

Tools and Equipment

Shared tools and equipment must be wiped down and cleaned with a disinfecting agent such as disposable wipes or a diluted bleach solution between uses by different workers. Rubber gloves should be worn while handling bleach solutions and the area should be well ventilated.

Workers who wear leather gloves or other impermeable gloves as hand protection during work may share tools and equipment without disinfecting the tools between each user but must continue to clean and wash their hands to break the chain of infection. Leather gloves may have droplets on them and could transmit infection to another worker.

Gloves are to be identified with the worker's name to ensure each pair remains with one worker only.

Communal Spaces

Communal spaces have been identified as follows:

Site Office

- Office
- Kitchen space
- Bathroom
- First aid

Common areas and surfaces are to be cleaned at the start and end of each day and after any potential contamination that may occur throughout the day. Common surfaces include washrooms, shared offices, common tables, desks, light switches, handrails, and door handles. Regular household cleaners are effective against COVID-19, following the instructions on the label.

Workers are to supply their own food for meals and there is to be no sharing or consumption of shared food. Employees are to provide their own dishes and utensils.

A policy requiring all employees to remain a minimum of two (2) metres apart at all times will help ensure physical distancing is maintained in all areas of the office.

Transportation

Workers travel alone in personal vehicles from their private residences to the mine site.

Hygiene

Increased hygiene is foundational to helping reduce the possible spread of COVID-19.

Workers are to be diligent handwashing with plain soap and water or use of hand sanitizer.

Workers are to cough or sneeze into their elbows, avoid touching their face with unwashed hands, and dispose of used tissues immediately.

Surface Transmissions

Effective cleaning and disinfecting are a two-stage process:

Cleaning

To disinfect a surface effectively, you must clean it first to remove surface dirt and debris. Any residue left on work surfaces and equipment may deactivate the disinfectant. Use soap or detergent as a cleaning agent.

Disinfecting

After cleaning, apply a disinfectant to the surface. You need to leave the disinfectant on for a specified contact time to neutralize any remaining organisms. Look for recommended contact times on product instructions.

Surfaces to be Cleaned

Clean and disinfect all common surfaces that workers and visitors touch, including but not limited to doorknobs, light switches, handles, countertops, desks, tables, phones, keyboards, touch screens, photocopier, toilets, and faucets.

Clean at least once a day for most surfaces and at least twice a day for high-contact surfaces. Cleaning is to occur at the beginning of the day and at the end of the day as required. Workers are to be trained in the use of the cleaning products used.

Vehicle and Equipment Cleaning

At the start of each working day and throughout the day, operators are to clean frequently touched surfaces in the vehicles and equipment using an alcohol-based cleaner or disinfecting wipes/spray and paper towel; if these are unavailable, use soap and water.

High touch or key contact points include:

- Door handles (inside and out)
- Window buttons
- Steering wheel and controls
- Wiper and turn signal handle
- Shifter
- Dash controls and buttons
- Ventilation grilles and knobs
- Rear-view mirror
- Armrests
- Grab handles, seat adjusters
- Seat belt buckles
- Radio
- Two-way radio (controls and microphone)

Appendix 1 – COVID-19 Physical Distance Policy



COVID-19 PHYSICAL DISTANCE POLICY

Purpose

This policy establishes the requirement for all workers, contractors, and visitors to observe workplace physical distance requirements.

Introduction

Sandhill Materials Inc. (the Company) is committed to providing a safe, healthy, and secure environment for all workers, contractors, and visitors affected by its operations and activities.

Scope

This policy applies to all workers, contractors, visitors, and any other third-party that access the Company sites.

Implementation

To ensure the health and safety of all those on Company sites during the active COVID-19 pandemic, the following physical distancing requirements apply:

All workers, contractors, and visitors must maintain a minimum of two (2) metres of physical distance from others whenever possible.

When this is not possible, workers, contractors, or visitors are required to wear a mask until the minimum two (2) metres of physical distance can be achieved and maintained.