1. **Purpose and Scope**

*Name of facility*, MSHA ID *MSHA ID number* is committed to promoting and supporting a positive safety culture for all miners at and visitors to the facility. The purpose of this written safety program for surface mobile equipment (the Program) is to reduce the number and rates of accidents, injuries, and fatalities.

1. **Responsible Person(s)**

The following individual(s) is designated as the responsible person(s) with the authority and responsibility to evaluate and update the Program, beginning no later than July 17, 2024.

Responsible Person: Name Responsible Person: Name

Title: Title Title: Title

Responsible Person: Name Responsible Person: Name

Title: Title Title: Title

1. **Applicability**

The Program applies to all wheeled, track-mounted, skid-mounted, and rail-mounted equipment that is capable of moving or being moved, and any powered equipment that transports people, equipment, or materials.

1. **Surface Mobile Equipment On-Site** **Hazards; Risk Reduction Measures; Evaluation of Technologies; Training**

The following equipment has been identified at this facility and actions to reduce accidents, injuries, and fatalities are outlined.

NOTE: For all equipment, non-routine repairs will be addressed by a combination of original equipment manufacturer (OEM) and/or supplier recommendations in conjunction with company best practices, experiences, safety policies, rules, and procedures.

1. ***SURFACE MOBILE EQUIPMENT ON-SITE***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Wheeled Heavy Equipment | Wheeled Light Equipment | Track-mounted Equipment | Rail-mounted Equipment | Specialty/Lift Equipment |
|   [ ]  Front End Loaders [ ]  Haul Trucks [ ]  Water Trucks [ ]  Vacuum Trucks [ ]  Service Trucks [ ]  Forklifts [ ]  Other |  [ ]  Pickup Trucks [ ]  ATVs [ ]  Golf Carts [ ]  Gators [ ]  Utility Trucks [ ]  Other |  [ ]  Excavators [ ]  Dozers [ ]  Skid-steers [ ]  Draglines [ ]  Other |  [ ]  Locomotives [ ]  Railcars [ ]  Track mobiles [ ]  Other |  [ ]  Aerial Lifts [ ]  Mobile Cranes [ ]  Telehandler [ ]  Scissor Lifts [ ]  Cherry Pickers [ ]  Other |

Additional comments about equipment identified on-site (optional):

1. ***HAZARDS AND RISK REDUCTION MEASURES***

The following hazards/risks and associated reduction measures identified at our site, *Name of facility* , are outlined based on the types of equipment they apply to.

In addition to the hazards/risks and reduction measures below, the following basic safety elements are followed for all surface mobile equipment on-site:

 *Basic key safety practices:*

[ ]  **When parked, brakes are engaged, and wheel chocks are used.**

[ ]  **Front wheels are turned towards berm when parked on a grade.**

[ ]  **Pre-operational exams are completed.**

[ ]  **Seat belts are worn at all times.**

[ ]  **Good housekeeping is maintained (operator compartment is clean).**

[ ]  **Appropriate PPE is worn.**

[ ]  **Fire protection is provided.**

[ ]  **Operators are trained to maintain 3-points of contact when mounting and dismounting as appropriate.**

*Equipment-specific hazards, risks, and reduction measures:*

The following table outlines hazards, risks, and reduction measures that are applicable to various types of equipment located at
this facility.

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK REDUCTION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK REDUCTION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK MITIGATION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK MITIGATION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK MITIGATION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

|  |  |  |
| --- | --- | --- |
| EQUIPMENT TYPE | HAZARDS/RISKS | HAZARD/RISK MITIGATION MEASURES |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |
|  [ ]  Wheeled [ ]  Light [ ]  Heavy[ ]  Track-mounted[ ]  Rail-mounted[ ]  Specialty/lift[ ]  Other |  |  |

1. ***MAINTENANCE & REPAIRS***

For all equipment, regarding both routine and non-routine maintenance and repairs, these will be addressed by a combination of following original equipment manufacturer (OEM) and/or supplier recommendations in conjunction with company best practices, experiences, safety policies, rules, and procedures.

1. ***EVALUATION OF TECHNOLOGIES***

At least annually, this facility *Name of facility* will identify currently available and newly emerging feasible
 technologies that can enhance safety at the mine and evaluate whether to adopt them.

See, “Technology Evaluation” form (Appendix A) for additional details.

1. ***TRAINING***

Miners and others at the mine necessary to perform work will be trained in compliance with the Part 46 or Part 48 Training Plan (the Plan). The Plan contains safety rules and procedures that miners, visitors, and others must follow to identify, and address hazards related to surface mobile equipment operating on mine property.

1. **Program Evaluation**The Program will be evaluated and updated at least annually, or as mining conditions or practices change that may adversely impact the health and safety of miners or other persons, as accidents or injuries occur, or as surface mobile equipment changes of modifications are made. See “Program Evaluation” (Appendix B) for additional details.

**F. Miner and/or Representative’s Input**

[ ]  Input was solicited from miners and/or their representatives in developing and updating the Program.

* 1. Miner or Miner’s Representative: *Name*
	2. Miner or Miner’s Representative: *Name*
	3. Miner or Miner’s Representative: *Name*
	4. Miner or Miner’s Representative: *Name*

1. **Program Availability**

The Program is available for inspection by authorized representatives of the Secretary of Labor and miners and their representatives, who may receive a copy of the Program at no cost to them.

Responsible Person: *Name* Responsible Person: *Name*

Signature: *Signature* Signature: *Signature*

Date of Program Update: *Date* Date of Program Update: *Date*

Responsible Person: *Name* Responsible Person: *Name*

Signature: *Signature* Signature: *Signature*

Date of Program Update: *Date* Date of Program Update: *Date*