

CORE HEALTH & SAFETY RULES

Version 1.5 – October 14, 2021

Safe work – Obligation to refuse unsafe work

1. All personnel should report to work well rested, fit for duty and prepared for work.
2. Every employee and contractor has the right and also a personal obligation to refuse work that is unsafe. Workplace safety concerns must be promptly reported to your supervisor.
3. Horseplay, unprofessional, unethical, or illegal conduct in the workplace are prohibited.

General

4. Firearms are prohibited on i-80 Gold Corp properties that have controlled access and are regulated.
5. Alcohol, marijuana, illegal drugs, and drug paraphernalia are prohibited on i-80 Gold Corp properties that have controlled access and are regulated.
6. Workers who are taking narcotic prescriptions medications or any other medications that may cause job-related physical or mental impairment or that may create a safety risk must immediately notify their Supervisor or Human Resources. Human Resources and the Supervisor must treat this information confidentially and if needed consult with Health and Safety regarding required actions or reassignments to protect both workers and co-workers.
7. Appropriate Personal Protective Equipment (PPE) must be worn as specified by Core Health & Safety Rules, Job Safety Analyses (JSA), Standard Operating Procedures (SOP), written procedure or in accordance with hazard specific postings and signage.
8. Personnel must only perform work that they have been trained and qualified for.
9. Personnel must be alert for and obey the requirements of all posted Notice, Warning and Danger signs and barricades.

Training

10. All personnel who access i-80 Gold Corp properties that have controlled access and are regulated must receive Hazard Training. Hazard Training must be provided by a competent person designated by i-80 Gold Corp. Hazard Training must be refreshed every 12 months.
11. Employees, contractors, consultants, and vendors must also receive site specific Health & Safety training before beginning work at the Mine, Project, and Exploration sites. Site specific training must be refreshed every 12 months.
12. Personnel who perform work at the Mine or at select Project or Exploration sites and who are exposed to operating or mining hazards must be trained in accordance with the MSHA requirements listed in 30 CFR Part 48 and must possess one of the following Surface or Underground training qualifications: New Miner; Experience Miner, or; Annual Refresher. Proof of training must be provided in the form of a MSHA Form 5000-23 certificate before beginning work. MSHA training must be refreshed every 12 months.

13. Employees, contractors, consultants, vendors, and visitors who are onsite for meetings, tours, or casual visits only, or who have not yet completed all aspects of required MSHA 30 CFR Part 48 training must be escorted at all times.
14. Questions concerning applicability of specific MSHA training requirements must be referred to the Health & Safety Department.

PPE

15. Clothing worn at i-80 Gold Corp sites must be appropriate for a professional industrial workplace.
16. The following basic PPE requirements apply when outside of office areas, employee parking lots and areas identified as PPE-free.

PPE requirements for operating areas (except the underground):

17. ASTM-approved steel or composite toe boots that at minimum cover and provide support to the ankles.
18. Hard hats must be worn per manufacturer specifications.
19. Safety glasses that meet the ANSI/ISEA Z87.1-2020, standard with side shields or wrap around style frames. Clear lenses are to be used when working inside of buildings.
20. High visibility clothing with reflective material (meeting ANSI Class 2 requirement) must be worn. Clothing can be in the form of a shirt, shirt/pant, vest, coverall, smock, jacket, or combination. When outside the office/administration areas and in the operating areas long sleeve shirts are required.
21. Work gloves appropriate for the area or task being performed. Gloves must be available for use for any task that puts fingers, hands, and wrists at risk whenever outside of PPE-free areas on Mine and Exploration sites.
22. Hearing protection or double hearing protection are required for designated tasks or when posted.

PPE for underground areas:

23. ASTM-approved steel or composite toe boots that at a minimum cover and provide support to the ankles for personnel who are not performing mining activities.
24. ASTM-approved steel or composite toe boots that at a minimum cover and provide support to the ankles and metatarsal protection for personnel who are performing designated mining and maintenance tasks.
25. Hard hat with cap lamp. Hard hats must be worn per the manufacturer specifications.
26. Safety glasses that meet the ANSI/ISEA Z87.1-2020, standard with side shields or wrap around style frames. Clear lenses are to be used when working inside of buildings.
27. High visibility clothing with reflective material (meeting ANSI Class 2 requirement) must be worn. Clothing can be in the form of a shirt, shirt/pant, vest, coverall, smock, jacket, or combination. When outside the office/administration areas and in the operating areas long sleeve shirts are required.

28. Work gloves appropriate for the area or task being performed. Gloves must be available for use for any task that puts fingers, hands, and wrists at risk whenever outside of PPE-free areas on Mine and Exploration sites.
29. Hearing protection or double hearing protection are required for designated tasks or when posted.
30. Self-rescue (W65) device.
31. Brass board tag.

PPE use when inside equipment cabs

32. Unless required due to a specific hazard, use of hard hat, safety glasses and gloves are not required when operating equipment from inside of a fully enclosed equipment cab. If windows or doors are open, safety glasses and hearing protection must be worn. Required use of hearing protection when within fully enclosed equipment cabs will be based on industrial hygiene baseline sampling results.

Other PPE

33. Other PPE is required when specified by SOP, specific job hazards or industrial hygiene sampling.
34. Arc Flash protective clothing and equipment is required when performing electrical switching.
35. A welding helmet or shield is required when performing arc welding.
36. Appropriate fire-resistant clothing (such as smocks, jackets, or leathers) is required when performing cutting, burning, or welding.
37. A face shield in addition to safety glasses is required whenever grinding or flame cutting.
38. A face shield in addition to safety glasses is required when subject to potential splash hazards or when working with a pressure washer or steam cleaner.
39. Chemical goggles are required when working with acids, caustics, and oxidizing chemicals.
40. Half mask or full-face respirators are required when specified by task, SOP, or industrial hygiene sampling results. Respirator issue and use requires a medical clearance, Pulmonary Function Test (PFT), fit test and training.
41. Simple paper dust masks can be used for nuisance dust. Dust masks equipped with one-way valves are considered respirators.
42. Powered air purifying respirators when required by task or SOP for specific high hazard work.
43. Personal flotation devices, life rings, and retrieval lines are required when working within 10 feet of an unprotected water hazard.

Emergency Notification & Incident Reporting

44. To call an Emergency on Project or Mine sites: Call "Mayday, Mayday, Mayday" (3 times) on the radio channel or on the FEMCO phones used underground.
45. All Injuries, no matter how minor (including pain, strain, and potential injuries), and any incident that results in damage must be immediately reported to supervision.
46. If an incident requires immediate emergency response, contact responsible personnel at the following numbers:

	NAME	TITLE	OFFICE	CELL	HOME
1 st call	David Westhoff	Project Manager		775-401-3198	775-401-3198
2 nd call	Lara Sims	Health & Safety		801-913-1560	801-913-1560
3 rd call	Tyler Hill	Senior Geologist		812-614-5039	812-614-5039
4 th call	Tim George	Manager of Engineering Services	775-525-6459	307-259-7145	307-259-7145
5 th call	Brent Kristof	EVP - Projects & Evaluations	775-525-6453	775-636-3233	775-636-3233
6 th call	Matt Gili	President & COO	775-525-6456	775-299-1029	775-299-1029

- Keep calling the list until you talk to an actual person. Do not leave a message or text and think that positive communication has occurred. Once you have talked to a person you no longer need to make the addition calls.

47. All other incidents (such as near misses or hazard reports) must be reported to supervision as soon as possible but before the end of shift.
48. Any fire (even if smoldering), any discharge of a fire extinguisher or fire protection system, or any activation of a fire alarm must be immediately reported to Supervision and Health and Safety.
49. Supervisors must submit a preliminary report of all incidents to their respective Mine or Project Manager and to Health & Safety prior to the end of their shift.

Use of Knives

50. The only knife approved for general use on site is a utility razor blade knife equipped with the original equipment manufacturers handle and an automatically retractable safety blade. Cable skinning knives, lineman knives, and folding lock-blade utility knives may only be used for their designed tasks. Wire stripping tools must be used whenever possible. Box and tape cutting knives are acceptable for use for these tasks only if equipped with the original equipment manufacturers handle to guard the blade.
51. Knives must never be used in place of a screwdriver or pry bar.
52. Cut-resistant gloves must be worn whenever using knives.

Jewelry

53. Wherever PPE is required the following rules apply with respect to jewelry.
54. Metal finger rings are prohibited. Silicone safety rings are allowed.
55. Loose and dangling jewelry are prohibited. Simple stud earrings are acceptable.
56. When practicable, break-away watch bands should be used.

Smoking and open flames – (including e-cigarettes and vaping)

57. Smoking on i-80 Gold Corp properties is only permitted in designated areas.
58. Smoking is prohibited inside all buildings and equipment cabs.

59. Cigarette butts must be properly disposed of in an appropriate receptacle and must not be thrown on the ground or into any process or feedstock.
60. Smoking is prohibited within 30 feet of any building entrance or building HVAC intake.
61. Smoking and open flames are prohibited within 50 feet of flammable, combustible, and explosive materials storage and handling areas or anywhere so posted.

Housekeeping

62. All employees and contractors are responsible for keeping their work areas clean, organized, and free from hazards.
63. Hoses, tools, and cords must be returned to their proper storage areas/racks at the end of each use.
64. Trash containers must be emptied on a regular basis or whenever they are full.
65. Trash and waste materials must be properly segregated and placed in the appropriate collection containers.
66. Trash containing food wastes must be collected in covered containers only.
67. Flammable waste must only be disposed of in designated containers.
68. Flammable materials must only be stored in fire safe flammable cabinets or in designated fire safe storage areas.
69. Combustible materials such as cardboard and rags must not be stored in flammable cabinets.
70. Environmentally hazardous wastes must be collected in designated containers and in accordance with i-80 Gold Corp environmental procedures.

Hazard Recognition

71. All personnel performing work on i-80 Gold Corp properties are responsible for conducting a field level risk assessment (FLRA) before beginning their daily activities. FLRA's or team-based risk assessments must also be conducted under the following circumstances:
 - When the primary task(s) change
 - When unplanned work is undertaken
 - When significant or unknown hazards are identified during a task
 - When working conditions change
 - When member(s) of the work team change
 - Whenever personnel feel the need to stop and reassess the work
72. All personnel working onsite must be familiar with the site's significant health and safety risks and must apply the required critical controls to prevent incident and injury.
73. Personnel must never step on, climb on, or walk on top of operating machinery or equipment unless ladders, foot rungs, walkways or crossovers and grab irons or handrails have been provided.
74. Personnel must never operate equipment with guards removed unless following a formal SOP as part of an operating or maintenance procedure. Other safeguards must be in place to protect personnel from the hazard in those cases.
75. Personnel must remain vigilant throughout their workday and always be alert to hazards and changing conditions.

76. Personnel must never bring hazardous materials onsite without first obtaining a Safety Data Sheet (SDS) and receiving approval from Health & Safety.
77. i-80 Gold Corp's SDS's are available at the respective sites.
78. Personnel must be alert for environmental and health and safety hazards such as noxious weeds, insects, and wildlife.
79. Personnel must know the route to the nearest emergency exit and the location of the Emergency Muster Point for their work area.

Vehicle & Mobile Equipment Safety

80. Personal vehicles must be parked in designated parking lots.
81. Company vehicles must be parked in designated areas and must be parked such that they do not pose a hazard to personnel or equipment.
82. Equipment cabs must be kept clean and free of loose objects that could interfere with operation or that could become a hazard in a crash.
83. Vehicles must be well maintained and cleaned by the user(s) on a regular basis. Truck beds must be kept free of debris and loose equipment that could pose a hazard if it moves or shifts.
84. All company vehicles, all contractor vehicles used onsite, and all mobile equipment must be inspected for safety defects prior to use. Pre-operation inspections must be documented. When defects are identified that affect safety or compliance, repairs must be completed prior to the equipment being used in normal operations.
85. Back-in/pull-out parking is required for all vehicles parked onsite. This requirement also applies to personal vehicles parked in employee parking lots. When safe and legal to do so, users of company vehicles should follow the back-in/pull-out parking requirement when off site.
86. Headlights must always be illuminated for vehicles operated on i-80 Gold Corp sites. Headlights must always be illuminated on i-80 Gold Corp vehicles and mobile equipment whenever in operation.
87. Green high visibility strobe lights are required for all company and contractor vehicles operating on i-80 Gold Corp Sites. Strobe lights are not required on personal vehicles driving to employee parking lots.
88. Vehicles and mobile equipment with restricted rearward visibility must be equipped with a back-up alarm.
89. Heavy mobile equipment must be fitted with engineered Roll-Over Protective Structures (ROPS).
90. Forklifts and high reach equipment must be fitted with engineered Falling-Overhead Protective Structures (FOPS).
91. Unless specifically authorized by the Project or Mine Manager and the Health & Safety Department, all-terrain vehicles (ATVs) are prohibited.
92. Whenever vehicles are parked on the i-80 Gold Corp sites the parking brake must be set and chocks must be applied to one set of rear wheels or parked in a v-ditch. Personnel vehicles parked on i-80 Gold Corp sites must have rear wheels parked in a v-ditch.
93. Whenever mobile equipment is parked, ground engaging implements must be fully lowered, the parking brake must be set, and chocks must be applied to one set of wheels.

94. Mobile equipment operators must be task trained and must have demonstrated competency before being assigned to operate a specific piece of equipment. Task training of mobile equipment operators must be documented on an MSHA 5000-23 form.
95. Drivers must obey posted speed limits, drive defensively, and drive according to conditions.
96. Drivers and equipment operators are responsible for the condition and cleanliness of their assigned equipment.
97. Unless otherwise posted, the onsite speed limit at i-80 Mine or Project sites is 25 MPH.
98. Horn signals must be used when vehicles are operated onsite. For all vehicles when starting one short horn blast must be used. For all vehicles, two short horn blasts must be used to indicate forward movement. For all vehicles, three short horn blasts must be used to indicate reverse movement. Horn signals are not required when pulling forward from a stop sign.
99. Vehicles and mobile equipment may be left running if parked in a stable position, the transmission is set to park or neutral, the parking brake is set, chocks are applied, and ground engaging implements are fully lowered. All attempts should be made to minimize idling of vehicles and mobile equipment.

Cellphones / Photography

100. Cell phones must not be used while driving or while doing operating and maintenance tasks. Prior to every cell phone use on all i-80 Gold Corp project and operating sites personnel must stop, think, and use extra caution to ensure that they are not creating a hazard for themselves or others.
101. Onsite photography is authorized for the purpose of incident investigations, conducting safety, environmental or compliance inspections, developing training materials or when otherwise approved for a specific business purpose. In these cases, the photos must be controlled by supervision, must be approved by an authorized Mine or Project Manager designee, and must not be used or published externally without authorization from the Mine or Project Manager.

Barricading

102. All personnel must ensure that barricading is used appropriately and effectively.
103. Yellow barricaded areas may be entered after assessing for hazards and ensuring that appropriate controls are in place to prevent injury.
104. Red barricaded areas may only be entered after obtaining permission from the person in control of the area as listed on the relevant barricade tag.

Communication

105. Contractors working on site whether underground or on the surface shall report 3 times a shift into the Dispatch office. Unless alternate times are arranged, approved, and agreed upon with Dispatch the call-in times are 7am/pm 12:00am/pm & 3am/pm. If a company leaves site during a shift and will be off site for the remainder of that shift, that information shall be relayed to Dispatch at the time of departure.