



MILLENNIUM
EXPLORATION COMPANY, LLC

Well Name:	Location:
Inspected by:	Date of Inspection:

Operational Safety Checklist

General Work Environment

Yes No

- Worksites clean and orderly?
- Work surfaces kept dry or appropriate means taken to assure the surfaces are slip-resistant?
- All spilled materials or liquids cleaned up immediately?
- Combustible scrap, debris and waste stored safely and removed from the worksite promptly?
- Accumulations of combustible dust routinely removed from elevated surfaces including the overhead structure of the buildings?
- Combustible dust cleaned up with a vacuum system to prevent the dust going into suspension?
- Metallic or conductive dust prevented from entering or accumulating on or around electrical enclosures or equipment?
- Covered metal waste cans used for oily and paint soaked waste?
- Oil and gas fired devices equipped with flame failure controls that will prevent flow of fuel if pilots or main burners are not working?
- At least minimum number of toilets and washing facilities provided?
- Toilets and washing facilities clean and sanitary?
- Work areas adequately illuminated?
- Pits and floor openings covered or otherwise guarded?

Exiting or Egress

Yes No

- All exits marked with an exit sign and illuminated by a reliable light source?
- Are the directions to exits, when not immediately apparent, marked with visible signs?
- Doors, passageways or stairways, that are neither exits nor access to exits and which could be mistaken for exits, appropriately marked "NOT AN EXIT", etc.
- Exit signs provided with the word "EXIT" in lettering at least 5 inches high and the stroke of the lettering at least 1/2 inch wide?
- Exit doors side-hinged?
- All exits kept free of obstructions?
- At least two means of egress provided from elevated platforms, pits or rooms where the absence of a second exit would increase the risk of injury?

- Sufficient exits to permit prompt escape in case of an emergency? ___ ___
- Special precautions taken to protect employees during construction and repair operations? ___ ___
- Is the number of exits from each floor of a building and the number of exits from the building itself appropriate for the building occupancy load? ___ ___
- Exits stairways that are required to be separated from other parts of a building enclosed by at least two-hour, fire-resistive construction in buildings more than four stories high, and not less than one-hour fire resistive construction elsewhere? ___ ___
- When ramps are used as part of required exiting from a building, is the ramp slope limited to 1 foot vertical to 12 feet horizontal? ___ ___
- When an exit must be made through an unframed glass door, glass exit door, etc. are the doors fully tempered and do they meet the safety requirements for human impact? ___ ___

Exit Doors

Yes No

- Doors that are required to serve as exits designed and constructed so that the way of exit travel is obvious and direct? ___ ___
- Windows that could be mistaken for exit doors made inaccessible by means of barriers or railing? ___ ___
- Exit doors able to open from the direction of exit travel without the use of a key or any special knowledge or effort when the building is occupied? ___ ___
- Are revolving, sliding, or overhead doors prohibited from serving as a require exit door? ___ ___
- Where hardware installed on a required exit door allow the door to open by applying a force of 15 pounds or less in the direction of the exit traffic? ___ ___
- Doors on cold storage rooms provided with an inside release mechanism that will release the latch and open the door even if it's padlocked or otherwise locked on the outside? ___ ___
- When exits doors open directly onto any street, alley, or other area where vehicles may be operated, are barriers and warning provided to prevent employees from stepping into the path of traffic? ___ ___
- Are there viewing panels in doors that swing in both directions and are located between rooms where there is frequent traffic? ___ ___

Portable Ladders

Yes No

- Ladders maintained in good condition, joints between steps and side rails tight, all hardware and fittings securely attached and movable parts operating freely without binding or undue play? ___ ___
- Non slip safety feet provided on each metal or rung ladder? ___ ___
- Ladder rungs and steps free of grease and oil? ___ ___
- Is it prohibited to place a ladder in front of door openings towards the ladder ___ ___

- except when the door is blocked open, locked or other wise guarded? ___ ___
- Is it prohibited to place ladders on boxes, barrels or other unstable bases to obtain additional height? ___ ___
- Are employees instructed to face the ladder when ascending or descending? ___ ___
- Employees prohibited from using ladders that are broken, missing steps, rungs, or cleats, have broken side rails, or from using other faulty equipment? ___ ___
- Employees instructed not to use the top step of ordinary stepladders as a step? ___ ___
- When portable rung ladders are used to gain access to elevated platforms, roof, etc., does the ladder always extend at least 3 feet above the elevated surface? ___ ___
- When portable rung or cleat ladders are used, is it required the base places so that slipping will not occur or it is lashed or other wise held in place? ___ ___
- Portable metal ladders legibly marked with signs reading "CAUTION: Do not use around electrical equipment" or equivalent wording? ___ ___
- Employees prohibited from using ladders as guys, braces, skids, gin poles, or for other than their intended purposes? ___ ___
- Employees instructed to adjust extension ladders only while standing at the base, not while standing on the ladder or any position above the ladder? ___ ___

Walkways

Yes No

- Aisles and passageways kept clear? ___ ___
- Aisles and walkways marked as appropriate? ___ ___
- Wet surfaces covered with non-slip materials? ___ ___
- Holes in the floor, sidewalk or other walking surfaces repaired properly, covered or other wise made safe? ___ ___
- Are there safe clearance for walking in aisles where motorized or mechanical handling equipment is operating? ___ ___
- Materials or equipment stored in such a way that sharp projectiles will not interfere with the walkway? ___ ___
- Spilled materials cleaned up immediately? ___ ___
- Changes of direction or elevations readily identifiable? ___ ___
- Aisles or walkways that pass near moving or operating machinery, welding operations or similar operations arranged so employees will not be subjected to potential hazards? ___ ___
- Adequate headroom provided for the entire length of any aisle or walkway? ___ ___
- Standard guardrails provided wherever aisle or walkway surfaces are elevated more than 30 inches above any adjacent floor or the ground? ___ ___
- Bridges provided over conveyers and similar hazards equipped with proper railing? ___ ___

Floor and Wall Openings

Yes No

- Floor openings guarded by a cover, guardrail or equivalent on all sides (except entrance to stairways or ladders)? ___ ___

Toe boards installed around the edges of permanent floor openings?

Skylight screens of such construction and mounting that they will with stand a load of at least 200 lbs.

Glass in windows, doors, glass walls, etc. which are subject to human impact of sufficient thickness and type for the condition of use?

Grates or similar type covers over floor openings, such as floor drains, of such design that foot traffic or rolling equipment will not be affected by the grate spacing?

Unused portions of service pits and pits not actually in use either covered or protected by guardrails or equivalent?

Manhole covers, trench covers and similar covers, plus their supports, designed to carry a truck rear axle load of at least 20,000 pounds when located in roadways and subject to vehicle traffic.

Floor or wall openings in fire resistive construction provided with doors or covers compatible with the fire rating of the structure and provided with a self closing feature when appropriate?

Stairs and Stairways

Yes No

Standard stair rails or handrails on all stairways having four or more risers?

Stairways at least 22 inches wide?

Stairs have at least 6'6" clearance?

Stairs angle no more than 50 and no less than 30 degrees?

Stairs of hollow pan type treads and landing filled with solid material?

Steps on stairs and stairways designed or provided with a surface that renders them slip resistant?

Stairway handrails located between 30 and 34 inches above the leading edge of stair treads?

Stairway handrails have at least 1 and 1/2 inches of clearance between the handrails and the wall or surface they are mounted on?

Stairway handrails capable of withstanding a load of 200 pounds, applied in any direction?

Where stairs or stairways exit directly into any area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees from stepping into the path of traffic?

Stairway landings have a dimension measured in the direction of travel, at least equal to the width of the stairway?

Vertical distance between stairway landings limited to 12 feet or less?

Stairway provided to the roof or each building 4 or more stories in height, provided the roof slope has a 4 inch drop in 12 inches or less?

Elevated Surfaces

Yes No

Signs posted, when appropriate, showing the elevated surface load capacity?

- Surfaces elevated more than 30 inches above the floor or ground provided with standard guardrails? ___ ___
- Elevated surfaces (beneath which people or machinery could be exposed to falling objects) provided with standard four inch toe boards? ___ ___
- Permanent means of access and egress provided to elevated storage and work surfaces? ___ ___
- Required headroom provided where necessary? ___ ___
- Material on elevated surfaces piled, stacked or racked in a manner to prevent it from tipping, falling, collapsing, rolling or spreading? ___ ___
- Dock boards or bridge plates used when transferring materials between docks and trucks or rail cars? ___ ___

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