WELDING

SAFE WORKPLACE CONDITIONS

- Welding area ventilation hood must be working properly during welding operations. 1.
- Grinding wheels shall be equipped with properly adjusted safety shields and tool rests. 2.
- Welding area must be clear of combustible materials. 3.
- Keep fire extinguisher within 6 feet. 4.

SAFE WORK PRACTICES

- Machines must be turned off and locked out during maintenance, unless specifically approved and as 1. directed by the maintenance Supervisor.
- Welding must be done only in well-ventilated areas. 2.
- Parts being welded must be clean and dry. 3.
- Employees must not climb to heights where falls are possible without use of approved ladders and/or 4. safety harness.
- Follow all Company safety rules and policies. 5.
- Employees must report all unsafe conditions immediately to a Supervisor. 6.
- No horseplay is permitted. 7.
- Clean worksite conditions must be maintained at all times. 8.
- All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn. 9.
- All equipment guards required by State and Federal Regulations must be in place. 10.
- Report all accidents immediately to a Supervisor. 11.
- Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation. 12.
- Inspect equipment prior to each use. 13.
- Only operate equipment that you have been trained and authorized to use. 14.
- All electrical wiring shall be to code and maintained in safe condition. 15.
- Use proper lifting techniques. 16.
- Only qualified personnel can perform maintenance services. 17.
- Follow all Manufacturers safety guidelines. 18.
- Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or 19. alcohol.
- Ensure that all Warning, Caution and Danger signs are in place. 20.

PERSONAL PROTECTIVE EQUIPMENT

- Employees must wear chemical protective gloves when degreasing parts. 1.
- Employees must wear proper welding hoods and erect protective shields during welding. 2.
- Face shield and safety glasses while grinding. 3.
- Proper foot protection. 4.
- Gloves when welding or handling materials. 5.
- Respiratory protection required. 6.
- Proper welding procedure must be followed to prevent fires. 7.
- Ear protection must be worn. 8.
- Proper clothing, including welding leathers must be worn when required. 9.

HAULAGE & EARTH MOVING EQUIPMENT

GENERAL:

Every vehicle (with a body capacity of 2.5 cubic yards or more) used to haul construction material must be equipped with an automatic back-up alarm which sounds immediately on backing.

All vehicles must be equipped with manually operated warning device.

All other vehicles operating in areas where backwards movement is hazardous must be equipped with an automatic back-up alarm or its equivalent.

Haulage vehicles in operation must be under operator control and must be kept in gear when descending grades.

The brakes on a haulage vehicle must meet the criteria specified by the Construction Safety Orders.

The control devices on a haulage vehicle must be inspected at the beginning of each workshift.

Exposed scissor points of front-end loaders must be guarded.

The engine must be stopped during refueling.

Lights are required for night operation.

Vehicles loaded by cranes, shovels, loaders and similar devices must have an adequate cab or canopy for operator protection.

Scrapers must have service brakes, parking brake, and an emergency stopping system.

Dust must not be allowed to seriously limit visibility. Respirators are required for drivers when air contamination becomes hazardous.

HIGHLIFT TRUCKS

The rated lifting capacity must be posted in a location readily visible to the operator.

A highlift truck must not be used to elevate employees unless a platform with guardrails, a backguard and a kill switch are provided on the vehicle.

Note: When guardrails are not possible, safety belt protection is required.

The employer must post and enforce a set of operating rules for highlift trucks.

(Continued on next page)

(HAULAGE & EARTH MOVING EQUIPMENT continued)

Basic Operating Rules:

Only trained and authorized drivers must operate forklifts.

Stunt driving and horseplay are prohibited.

Employees must not ride on the forks.

Employees must never be permitted under the forks (unless forks are blocked).

The driver must inspect the vehicle once per shift.

The operator must look in the direction of travel and must not move the vehicle until all persons are clear of the vehicle.

Forks must be carried as low as possible.

The operator must lower the forks, shut off the engine and set the brakes (or block the wheels) before leaving the forklift unattended (operator out of sight of, or 25 feet away from, vehicle).

Trucks must be blocked and have brakes set when forklifts are driven onto their beds.

Extreme care must be taken when tilting elevated loads.

Every industrial truck must have operable brakes capable of safely stopping it when fully loaded.

Industrial trucks must have parking brakes.

Industrial trucks must have an operable horn.

When the operator is exposed to possible falling objects, industrial trucks must be equipped with overhead protection (canopy).

MAINTENANCE

Maintain and repair equipment. JOB SUMMARY:

Creativity. Follow directions. Good attitude. SKILLS REQUIRED:

Strong physical health. Excessive reaches. PHYSICAL

Ability to stand for long periods of time on hard surfaces. **STANDARDS:**

Pinch points. Moving equipment. Electricity. **JOB HAZARDS:**

SAFETY

Hard hat. Goggles. Gloves. Respirators when required. Face shield. **EOUIPMENT** Steel-toed shoes. Aprons. Safety glasses. Ear protection above 85 dBA. **REQUIRED:**

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- Be aware of all chemicals you are using and their effects with other chemicals and you. 1.
- Never expose any part of your body or clothing to moving parts. 2.
- Never bypass any guards or safety feature. They are there for a reason. 3.
- Know when to use and how to use Lockout/Tagout equipment. 4.
- Always report any malfunction to your Supervisor. 5.
- Know safe procedures for welding operations. 6.
- Know safe procedures for confined space. 7.
- Know safe procedures for grinding. 8.
- Secure all equipment prior to starting work. 9.
- Do not work below any load without properly blocking out. 10.
- Follow all Company safety rules and policies. 11.
- Employees must report all unsafe conditions immediately to a Supervisor. 12.
- No horseplay is permitted. 13.
- Clean worksite conditions must be maintained at all times. 14.
- All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn. 15.
- All equipment guards required by State and Federal Regulations must be in place. 16.
- Report all accidents immediately to a Supervisor. 17.
- Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation. 18.
- Inspect equipment prior to each use. 19.
- Only operate equipment that you have been trained and authorized to use. 20.
- All electrical wiring shall be to code and maintained in safe condition. 21.
- Use proper lifting techniques. 22.
- Only qualified personnel can perform maintenance services. 23.
- Follow all Manufacturers safety guidelines. 24.
- Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or 25.
- Ensure that all Warning, Caution and Danger signs are in place. 26.

GRADER

JOB SUMMARY:

Moves earth.

SKILLS REQUIRED:

Detail oriented.

EMOTIONAL

Complete assignments as directed.

STANDARDS:

Ability to handle repetitive work. Ability to follow directions.

PHYSICAL

Excessive reaches. Ability to sit on chairs for long periods of time.

STANDARDS:

Good eyesight with corrective lenses. Strong physical health.

JOB HAZARDS:

Repetitive motions. Exposure to vibrating equipment or tools.

Posture: bent wrist or extended elbow or both.

SAFETY

EQUIPMENT

REQUIRED:

Safety glasses suggested. Hard Hat. Seatbelts at all times.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- 1. Follow all Company safety rules and policies.
- 2. Employees must report all unsafe conditions immediately to a Supervisor.
- 3. No horseplay is permitted.
- 4. Clean worksite conditions must be maintained at all times.
- 5. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.
- 6. All equipment guards required by State and Federal Regulations must be in place.
- 7. Report all accidents immediately to a Supervisor.
- 8. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- Inspect equipment prior to each use.
- 10. Only operate equipment that you have been trained and authorized to use.
- 11. All electrical wiring shall be to code and maintained in safe condition.
- 12. Use proper lifting techniques.
- 13. Only qualified personnel can perform maintenance services.
- 14. Follow all Manufacturers safety guidelines.
- 15. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 16. Ensure that all Warning, Caution and Danger signs are in place.
- All maintenance should be done by professionals.
- 18. Never enter roadway or grade unless the access roadway or grade is constructed and maintained to accommodate safely the movement of the vehicles involved.

(Continued on next page)

(GRADER continued)

- 19. Every emergency access ramp and beam used by an employee shall be constructed to restrain and control runaway vehicles.
- 20. Brake all earth-moving equipment shall have braking systems capable of stopping and holding the equipment full load.
- 21. Maximum speed 15 MPH.
- 22. All equipment shall have rollover protection structures (ROPS).
- 23. Always make sure the audible alarms are working forward and when reversed.
- 24. Never operate with an obstructed view, front or rear.
- 25. Do not alter without notification to manufacturers.
- 26. No steering knobs.
- 27. Overhead guards are to be in place.
- 28. No unauthorized personnel shall be permitted to drive/ride.
- 29. Always visually inspect all equipment and fill out the daily log. Always keep a maintenance log book.

DUMP TRUCK OPERATOR

JOB SUMMARY:

Hauls dirt.

SKILLS REQUIRED:

Drive to and from jobsite, as well as around jobsite.

EMOTIONAL

Complete assignments as directed.

STANDARDS:

Ability to handle repetitive work. Ability to follow directions.

PHYSICAL

Ability to sit for long periods of time on hard surfaces.

STANDARDS:

Good eyesight with corrective lenses. Strong physical health. Excessive reaches.

JOB HAZARDS:

Posture: bent wrist or extended elbow or both.

Repetitive motions. Exposure to vibrating equipment or tools.

SAFETY

EQUIPMENT

REQUIRED:

Hard Hat suggested. Safety glasses. Seatbelts at all times.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- Never enter roadway or grade unless the access roadway or grade is constructed and maintained to 1. safely accommodate the movement of the vehicles involved.
- Every emergency access ramp and beam used by an employee shall be constructed to restrain and 2. control runaway vehicles.
- Brake all earth-moving equipment shall have braking systems capable of stopping and holding the 3. equipment full load.
- Maximum speed 15 MPH. 4.
- All equipment shall have rollover protection structures (ROPS). 5.
- Always make sure the audible alarms are working forward and when reversed. 6.
- Never operate with an obstructed view, front or rear. 7.
- Scissor points on front-end loaders that constitute a hazard to the operator shall be guarded. 8.
- All capacity rating is to be posted on the vehicle in view of operator. 9.
- Do not exceed capacity or alter without notification to manufacturers. 10.
- 11. No steering knobs.
- Overhead guards are to be in place. 12.
- No unauthorized personnel shall be permitted to drive/ride. 13.
- Always visually inspect all equipment and fill out the daily log. Always keep a maintenance log book. 14.
- Follow all Company safety rules and policies. 15.
- Employees must report all unsafe conditions immediately to a Supervisor. 16.
- No horseplay is permitted. 17.

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(DUMP TRUCK OPERATOR continued)

- 18. Clean worksite conditions must be maintained at all times.
- 19. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.
- 20. All equipment guards required by State and Federal Regulations must be in place.
- 21. Report all accidents immediately to a Supervisor.
- 22. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- 23. Inspect equipment prior to each use.
- 24. Only operate equipment that you have been trained and authorized to use.
- 25. All electrical wiring shall be to code and maintained in safe condition.
- 26. Use proper lifting techniques.
- 27. Only qualified personnel can perform maintenance services.
- 28. Follow all Manufacturers safety guidelines.
- 29. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 30. Ensure that all Warning, Caution and Danger signs are in place.

WATER TRUCK OPERATOR

JOB SUMMARY: Drive to and from jobsite, as well as around jobsite.

SKILLS REQUIRED: Ability to use proper equipment. Able to follow directions.

Good attitude. Safety conscious.

EMOTIONAL

STANDARDS: Ability to handle repetitive work. Complete assignments as directed.

PHYSICAL Ability to sit for long periods of time on hard surfaces.

STANDARDS: Good eyesight with corrective lenses. Strong physical health. Excessive reaches.

Able to climb in and out of truck. Able to climb up ladder in rear of tank.

JOB HAZARDS: Repetitive motions. Exposure to vibrating equipment or tools.

Posture: bent wrist or extended elbow or both. Bending over.

Lifting, twisting and turning.

SAFETY EQUIPMENT

REQUIRED: Hard Hat suggested. Safety glasses. Seatbelts at all times.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- Never enter roadway or grade unless the access roadway or grade is constructed and maintained to safely accommodate the movement of the vehicles involved.
- 2. Every emergency access ramp and beam used by an employee shall be constructed to restrain and control runaway vehicles.
- 3. Brake all earth-moving equipment shall have braking systems capable of stopping and holding the equipment full load.
- 4. Maximum speed 15 MPH.
- 5. All equipment shall have rollover protection structures (ROPS).
- 6. Always make sure the audible alarms are working forward and when reversed.
- 7. Never operate with an obstructed view, front or rear.
- 8. Scissor points on front-end loaders which constitutes a hazard to the operator shall be guarded.
- 9. All capacity rating is to be posted on the vehicle in view of operator.
- 10. Do not exceed capacity or alter without notification to manufacturers.
- 11. No steering knobs.
- 12. Overhead guards are to be in place.
- 13. No unauthorized personnel shall be permitted to drive/ride.
- 14. Always visually inspect all equipment and fill out the daily log. Always keep a maintenance log book.
- 15. Keep rear ladder clean and free from dirt and grease.
- 16. Follow all Company safety rules and policies.

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(WATER TRUCK OPERATOR continued)

- 17. Employees must report all unsafe conditions immediately to a Supervisor.
- 18. No horseplay is permitted.
- 19. Clean worksite conditions must be maintained at all times.
- 20. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.
- 21. All equipment guards required by State and Federal Regulations must be in place.
- 22. Report all accidents immediately to a Supervisor.
- 23. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- 24. Inspect equipment prior to each use.
- 25. Only operate equipment that you have been trained and authorized to use.
- 26. All electrical wiring shall be to code and maintained in safe condition.
- 27. Use proper lifting techniques.
- 28. Only qualified personnel can perform maintenance services.
- 29. Follow all Manufacturers safety guidelines.
- 30. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 31. Ensure that all Warning, Caution and Danger signs are in place.

BACK HOE

JOB SUMMARY:

Digs holes/trenches.

SKILLS REQUIRED:

Ability to use proper equipment.

Able to follow directions. Good attitude. Safety conscious.

PHYSICAL

STANDARDS:

Strong back and arms.

JOB HAZARDS:

Repetitive wrist, shoulder, arm and back movements.

Twisting and turning motions.

SAFETY

EQUIPMENT

Ear protection above 85 dBA. Orange vest. Hard Hats

REQUIRED:

Gloves. Safety glasses. Seat belt. Respirators when applicable.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- 1. Stop backhoe if articles get caught or any malfunction.
- 2. Warning: Keep all hands, feet, and body parts away from any moving parts.
- 3. Keep good visibility of persons working nearby. Orange vest must be worn.
- 4. Use danger tape to keep unauthorized people away from operations.
- 5. Follow all Company safety rules and policies.
- 6. Employees must report all unsafe conditions immediately to a Supervisor.
- 7. No horseplay is permitted.
- 8. Clean worksite conditions must be maintained at all times.
- 9. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.
- 10. All equipment guards required by State and Federal Regulations must be in place.
- 11. Report all accidents immediately to a Supervisor.
- 12. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- 13. Inspect equipment prior to each use.
- 14. Only operate equipment that you have been trained and authorized to use.
- 15. All electrical wiring shall be to code and maintained in safe condition.
- 16. Use proper lifting techniques.
- 17. Only qualified personnel can perform maintenance services.
- 18. Follow all Manufacturers safety guidelines.
- 19. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 20. Ensure that all Warning, Caution and Danger signs are in place.

POWDER-ACTUATED TOOLS

SKILLS REQUIRED: Good knowledge of equipment and procedures.

Complete assignments as directed. Able to work with precision.

EMOTIONAL

STANDARDS: Detail oriented and safety conscious. Ability to follow directions.

PHYSICAL

STANDARDS: Strong physical health. Excessive reaches.

JOB HAZARDS: Bending over. Forceful motions. Lifting, twisting and turning. Static load.

Direct pressure on palms. Exposure to vibrating equipment or tools. Flying debris.

SAFETY

EQUIPMENT Ear protection. Face shield when applicable. Safety glasses.

REQUIRED: Gloves. Hard-toed shoes.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- 1. Only employees who have been trained in the operation or the particular tool in use shall be allowed to operate a powder-actuated tool.
- 2. The tool shall be tested each day before loading to see that safety devices are in proper working condition. The method of testing shall be in accordance with the manufacturer's recommended procedure.
- Tools shall not be loaded until just prior to the intended firing time. Neither loaded nor empty tools are to be pointed at any employees. Hands shall be kept clear of the open barrel end.
- Loaded tools shall not be left unattended.
- 5. Fasteners shall not be driven into very hard or brittle materials including, but not limited to, cast iron, glazed tile, surface-hardened steel, glass block, live rock, face brick or hollow tile.
- 6. Driving into materials easily penetrated shall be avoided unless such materials are backed by a substance that will prevent the pin or fastener from passing completely through and creating a flying missile hazard on the other side.
- 7. No fastener shall be driven into a spalled area caused by an unsatisfactory fastening.
- 8. Tools shall not be used in an explosive or flammable atmosphere.
- 9. All tools shall be used with the correct shield/guard or attachment recommended by the manufacturer.
- 10. Post signs stating "Powder-Actuated Tools are in use. Keep flammables 50 feet away."
- 11. Follow all Company safety rules and policies.
- 12. Employees must report all unsafe conditions immediately to a Supervisor.
- 13. No horseplay is permitted.
- 14. Clean worksite conditions must be maintained at all times.
- 15. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.

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(POWDER-ACTUATED TOOLS continued)

- 16. All equipment guards required by State and Federal Regulations must be in place.
- 17. Report all accidents immediately to a Supervisor.
- 18. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- 19. Inspect equipment prior to each use.
- 20. Only operate equipment that you have been trained and authorized to use.
- 21. All electrical wiring shall be to code and maintained in safe condition.
- 22. Use proper lifting techniques.
- 23. Only qualified personnel can perform maintenance services.
- 24. Follow all Manufacturers safety guidelines.
- 25. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 26. Ensure that all Warning, Caution and Danger signs are in place.

Powder-actuated tools must meet ANSIA10.3-1977 or have an approved number.

- Only trained workers holding a valid operator's card can use a powder-actuated tool.
- Containers must be lockable and bear the label, POWDER-ACTUATED TOOL, on the outside.
- The container must be kept under lock and key storage.

The following must be provided with each tool:

- Operating and service manual
- Power Load chart
- Inspection-service record
- Repair and servicing tools

Limitations:

• Don't leave the tool unattended

Don't use the tool:

- In an explosive environment
- On hard or brittle material
- On un-backed, thin, soft material
- Within 3 inches of the edge of masonry
- On thin concrete
- On spalled areas
- On existing Holes

Operations:

- Eye or face protection is required for operators and assistants.
- The tool must be inspected prior to use.
- Defective tools must not be used.
- Tools must not be loaded until ready for use.
- Tools must be unloaded if work is interrupted.
- Never point a loaded tool or empty tool at anyone.
- On misfire, the tool must be held in place for 30 seconds.
- Different power loads must be kept in separate compartments.
- Warning signs bearing the words, POWDER-ACTUATED TOOLS IN USE, must be conspicuously displayed within 50 feet.

YARD

JOB SUMMARY:

Walking in yard.

SKILLS REQUIRED:

Able to follow directions. Good attitude. Safety conscious.

EMOTIONAL

STANDARDS:

Detail oriented.

PHYSICAL

STANDARDS:

Ability to stand long periods on hard surfaces.

JOB HAZARDS:

Moving trucks, forklifts, falling debris.

SAFETY

EQUIPMENT

Hard Hat. Eye protection.

REQUIRED:

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

- 1. Follow general safety rules at all times.
- 2. Be aware of vehicles, and moving equipment.
- 3. Inspect ladders before using and place in secure position.
- 4. Always proceed safely, exercising pedestrian awareness.
- Do not leave tools, trash or equipment around.
- 6. Report faulty or unsafe conditions or equipment to supervisor.
- 7. Store flammables and chemicals in compliance with Local, State and Federal regulation.
- 8. Maintain housekeeping.
- 9. Follow all Company safety rules and policies.
- 10. Employees must report all unsafe conditions immediately to a Supervisor.
- 11. No horseplay is permitted.
- 12. Clean worksite conditions must be maintained at all times. Keep passageways clear.
- 13. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.
- 14. All equipment guards required by State and Federal Regulations must be in place.
- 15. Report all accidents immediately to a Supervisor.
- 16. Use Lockout/Tagout/Blockout procedures when required by State or Federal Regulation.
- 17. Inspect equipment prior to each use.
- 18. Only operate equipment that you have been trained and authorized to use.
- 19. All electrical wiring shall be to code and maintained in safe condition.
- 20. Use proper lifting techniques.
- 21. Only qualified personnel can perform maintenance services.
- 22. Follow all Manufacturers safety guidelines.
- 23. Do not operate equipment under the influence of altering prescription drugs, illegal drugs and/or alcohol.
- 24. Ensure that all Warning, Caution and Danger signs are in place.

HIGH-VOLTAGE PROCEDURES

JOB SUMMARY: Working Near Overhead High-Voltage Lines

- 1. Prior to beginning job, examine the worksite to determine if there are any overhead high-voltage lines (600 volts or higher) at the worksite. If it is necessary to perform work within six feet (or ten feet for equipment) of overhead high-voltage lines (600 volts or higher), the project supervisor shall immediately contact the utility company, but no later than 48 hours prior to the beginning of the job. The project supervisor shall provide the utility company or their representatives the following information:
 - His/her name, address and telephone number.
 - The location of the proposed work.
 - The name, address and telephone number of the person responsible for the work.
 - The field telephone of the worksite if available.
 - The type, duration and extent of the proposed work.
 - The name of the person for whom the proposed work is being performed.
 - The time and date of the notice.
 - The approximate date and time when the work is to begin.
- 2. If it is necessary to perform work within six feet (or ten feet for equipment) of overhead high-voltage lines (600 volts or higher), the project supervisor shall make precautionary safety measures with the utility company that may include any or all of the following:
 - The overhead high-voltage lines being de-energized.
 - Temporary placement of mechanical barriers being done to separate and prevent contact between equipment, material, other objects, or persons and high-voltage lines.
 - Temporary relocation or raising of the high-voltage lines being done.
 - Other precautionary safety measures as recommended by the utility company.
- 3. Perform pre-operational checks of the equipment prior to beginning the job.
- 4. Ensure that warning signs that state, "UNLAWFUL TO OPERATE THIS EQUIPMENT WITHIN TEN FEET OF OVERHEAD HIGH-VOLTAGE LINES", are located within the equipment to be readily visible to other personnel at the work site.
- 5. All personnel on the worksite shall wear Class B hard hats which provide protection against high-voltage. Additionally, any other electrical protective devices (e.g., rubber insulating gloves, rubber matting, etc.) shall be used as applicable.
- 6. No materials or any covered item is to be stored within ten feet of the overhead high-voltage line.
- 7. The overhead high-voltage line is not to be raised, moved or displaced for any reason unless precautionary safety measures have been made with the utility company.

(HIGH VOLTAGE PROCEDURES continued)

- 8. No excavation of any portion of any foundations of the structures, including guy anchors which support any overhead high-voltage lines is permitted.
- 9. If the equipment does contact an overhead high-voltage line, the equipment operator and other onboard personnel shall remain on that piece of equipment until the overhead high-voltage line is deenergized.
- 10. If a fire breaks out from the contact between the equipment and the overhead high-voltage line, the equipment operator and any other persons, shall jump off the piece of equipment with both legs against each other (not spread apart). These individuals shall then "bunny jump/hop" with both legs against each other for no less than 25 feet, but as far as the individuals can get away from the overhead high-voltage line.

HARD HATS

JOB SUMMARY: Head protection.

SKILLS REQUIRED: Safety conscious.

EMOTIONAL

STANDARDS: Ability to follow directions.

SAFE CONDITIONS:

Employees shall be properly instructed on the hazards of their work and of safe practices by bulletins, printed rules, verbal instructions and periodic safety meetings.

SAFE PRACTICES

1. Follow all Company safety rules and policies.

2. All Personal Protective Equipment (PPE) required by State or Federal Regulation must be worn.

3. Hard Hat must be worn when it is a Company Policy, Jobsite Rule, Posting and/or there is an overhead risk.

4. Inspect Hard Hat for cracks.

5. Do not wear backwards or with a hat under the Hard Hat.