

**ENVIRONMENT, HEALTH AND SAFETY (EHS) REQUIREMENTS FOR
SERVICE PROVIDERS Mesa and Mesa Associated Remote Sites**

1. GENERAL INFORMATION

(A) Notifications

Buyer's Environment, Health and Safety (EHS) Department must review and approve all hazardous materials prior to their introduction onto Buyer's property. In addition, Seller shall notify Buyer's Authorized Procurement Representative, Onsite Activity Representative, EHS Department, and/or Fire Departments of all hazardous work activities, as identified in Section 2 of this clause, prior to the commencement of the work activity.

(B) Emergencies

Seller shall report all serious occupational injuries and illnesses that occur on Buyer's property to Buyer's EHS Department (480-891-0727) or Buyer's Health Services (480-891-4078). Injuries are considered serious if they require medical treatment beyond first aid.

(C) Pedestrian and Vehicle Traffic

Walkways are to be used where provided. Seller shall not take shortcuts through operating areas or buildings. Unauthorized personnel are prohibited from the flight ramps, fuel farm, and other posted areas.

The outdoor in-plant speed limit is 15 miles per hour, unless otherwise posted. Gasoline and diesel powered vehicles shall not be operated inside buildings without coordination with Buyer's Authorized Procurement Representative, Onsite Activity Representative, EHS Department, and/or Fire Departments.

(D) Tools and Equipment

Seller shall provide the equipment necessary for the safe performance of work. Seller must notify Buyer's Authorized Procurement Representative, Onsite Activity Representative, EHS Department, and/or Fire Department of explosive-actuated tools and devices to be used on the project.

(E) Inspections

Documentation of Seller's inspections must be made available to Buyer's Authorized Procurement Representative, Onsite Activity Representative, and/or EHS Department upon request.

2. HAZARDOUS WORK ACTIVITIES

(A) *Burning and Welding*

A Burn Permit must be obtained from Buyer's Fire Department for all cutting, welding, soldering and burning operations.

(B) *Energized Electrical Work*

Work on or near energized, exposed, movable conductors (e.g. power lines) or energized equipment with exposed conductors operating at 50 volts or greater shall only be done when approved in writing by Buyer's EHS Department. EHS Department approval is not necessary for electrical testing, troubleshooting, and calibration.

(C) *Lock/Out and Tag/Out Requirements*

Seller shall request permission from Buyer's Onsite Activity Representative prior to the proposed lockout of equipment or circuits. All affected personnel shall be notified when equipment is "locked out" and when lockout is removed.

Work on or near exposed, energized electrical equipment, and when making connection to live pipeline systems, shall be done only when approved in writing by Buyer's EHS Department.

(D) Overhead Work/Elevated Workstations

All overhead work shall be performed with adequate pedestrian protection from falling objects. All hoisting equipment must be posted with the rated capacity.

(E) Spray Painting/Spray Finishing/Spray Coating

Spray painting/spray finishing/spray coating operations shall be conducted only in areas approved by Buyer's EHS and Fire Departments. Environmental requirements under the federal 6H NESHAP may apply depending on the nature of the spray coating operation; the Buyer's EHS Department shall be contacted in advance to review and approve any equipment used in spray coating applications.

(F) Solvent Cleaning

Approval from Buyer's EHS Department is required for all solvent-cleaning operations. All waste and residual solvent shall be disposed of in accordance with Section 4 (A) of this clause.

(G) Abrasive Blasting

Approval from Buyer's EHS Department is required for all abrasive blasting operations. Approved blasting operations shall be conducted in unoccupied or out-of-doors enclosed areas.

(H) Radiation and Lasers

Approval from Buyer's EHS Department is required prior to the use of radioactive materials, x-ray sources and/or class 3b or class 4 lasers. The use of these products must comply with current federal and state regulations and is limited to licensed, trained and/or authorized personnel.

3. HAZARD COMMUNICATION

Seller shall provide hazardous chemical information to Buyer's EHS Department and obtain approval for use prior to the chemicals arriving on-site.

4. ENVIRONMENTAL CONCERNS

(A) Hazardous Waste

Hazardous wastes are those materials specified by the U.S. Environmental Protection Agency (EPA) (40 CFR 206 through 261) or the Arizona Department of Environmental Quality (ADEQ) (A.A.C. R18-8-260 through R18-8-261). The ADEQ also defines special wastes (A.R.S. R18-8-301). Additionally, Buyer classifies and manages certain non-regulated materials. These waste materials include, but are not limited to empty product cans and used oil.

Seller is expressly prohibited from removing hazardous wastes and special wastes from Buyer's property. All hazardous and special wastes that are generated as a result of the contract will remain on-site for proper disposal by Buyer. Seller shall not commingle waste streams without prior written approval by the EHS Department.

While working at Buyer's facility, Seller shall ensure all fuel and oil containing equipment and containers are leak free. Any cleanup that resulted from the spilling or leaking of fuel or oil, including petroleum-contaminated soil, will be properly disposed of by Buyer per State of Arizona regulations. Any cost involved with the cleanup and disposal of these wastes will be the responsibility of Seller.

(B) Air Quality

Dust generating operations, defined as any activity capable of generating fugitive dust, must comply with Maricopa County Air Quality Department requirements.

If Seller is engaged in dust generating operations that disturb more than a one-tenth (0.10) of an acre, or as determined by Buyer's EHS Department, Seller must obtain an

Earthmoving (EM) Permit and Dust Control Plan (DCP) from the Maricopa County Air Quality Department. Copies of the EM Permit and DCP must be submitted to Buyer's Onsite Activity Representative prior to commencement of work.

If Seller is engaged in dust generating operations that do not require an Earthmoving Permit, Seller must submit its Maricopa County Dust Registration Number and employee Dust Compliance Training records to Buyer's Onsite Activity Representative prior to commencement of work. During each day of operation, Seller must keep records of the methods of dust control used, and subcontractor dust registration numbers. These records must be submitted to Buyer's Onsite Activity Representative at the end of each day of work.

The preferred method of dust control is by watering. If other methods of dust control are to be utilized, Seller must obtain prior approval from Buyer's EHS Department. During periods of work stoppage, temporary stabilization of all disturbed surfaces must be implemented.

At the completion of the project, final stabilization must occur. Final stabilization can include: paving with asphalt or concrete, applying gravel or crushed stone in sufficient quantity to cover disturbed areas, establishing a vegetative cover, or watering until a crust is established and then limiting vehicle access to prevent re-disturbance.