

<b>JAGUAR ENERGY SERVICES, LLC</b> 310 N Parkerson Ave Crowley, LA 70526	<b>Caustic</b>
Original Date of Implementation: October 2013 New Effective Date:	Plan Revision Date: Page 1 of 4
Reviewed By: Jared Monk	Date: 01/10/2022

**Section 57.0  
CAUSTIC**

**A. Purpose**

The purpose of this procedure is to protect **JAGUAR ENERGY SERVICES, LLC** personnel and the general public from exposure to Caustic.

1. These procedures are established to afford workers protection from exposures to incidental releases or spills that could result when tasks are performed that involve caustic.

**B. Scope**

This section applies to all **JAGUAR ENERGY SERVICES, LLC** personnel that are subject to occupational exposures of caustic.

**C. Responsibilities**

1. The Safety Coordinator or his/her designee responsible for ensuring that employees have completed the training required by this procedure.
  - (a) Additional responsibilities include:
    - (i) The implementation of this Policy.
    - (ii) Documentation of completion by each employee.
    - (iii) Take corrective actions on all violations or suspected violations of this procedure.
    - (iv) Ensuring that this procedure is followed in work done at a client's or **JAGUAR ENERGY SERVICES, LLC** location.
    - (v) Ensuring that proper records are maintained on all work performed where caustic is present.
    - (vi) For reviewing and revising the procedure as required.
  
2. The Safety Director is responsible for aiding in the implementation of this Procedure.
  - (a) Additional responsibilities include:
    - (i) Keeping the Safety Coordinator informed of any incidents related to this Procedure.

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- (ii) Providing appropriate safety equipment to **JAGUAR ENERGY SERVICES, LLC** personnel.
  - (iii) Investigating all employee concerns regarding caustic on **JAGUAR ENERGY SERVICES, LLC** or client's premises.
  - (iv) Reviewing current technical information available on caustic.
  - (v) Maintaining medical surveillance records on personnel working with caustic.
    - (i) The Assistant Secretary of Labor, affected employees and designated employees' representatives shall have access to this program.
  - (vi) Investigating all employee concerns regarding caustic on **JAGUAR ENERGY SERVICES, LLC** or client premises.
  - (vii) Informing the Safety Coordinator of any suspected or newly identified sources of caustic at **JAGUAR ENERGY SERVICES, LLC** or client's premises.
3. The Supervisor is responsible for providing assistance in the implementation of this policy.
- (a) Additional responsibilities include:
    - (i) Informing the Safety Director of any incidents involving caustic.
    - (ii) Informing the Safety Director of any suspected or newly identified sources of caustic at **JAGUAR ENERGY SERVICES, LLC** or client's premises.
    - (iii) Ensuring that all employees are informed of any suspected or newly identified sources of caustic on **JAGUAR ENERGY SERVICES, LLC** or client's premises.
    - (iv) Making suggestions to management for ways to improve this Policy.
    - (v) Adhering to the rules and guidelines in this procedure.
4. **JAGUAR ENERGY SERVICES, LLC** personnel are responsible for recognizing and anticipating all job hazards that could involve the exposure caustic to **JAGUAR ENERGY SERVICES, LLC** personnel, client personnel, the general public or impact the environment.

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- (a) Additional responsibilities include
  - (i) Completing the training required by this procedure.
  - (ii) Adhering to the rules and guidelines in this procedure.
  - (iii) Reporting to their supervisor any suspected or newly identified sources of caustic on **JAGUAR ENERGY SERVICES, LLC** or client's premises.

**D. Procedure**

It is **JAGUAR ENERGY SERVICES, LLC**'s intent not to work their personnel in areas that they might be exposed to caustic, but in the event they were exposed the following procedures will be applied.

1. Unauthorized persons and persons not engaged in the work shall remain at an appropriate distance from the potential hazards associated with caustic.
2. All caustic spills shall be reported to the client and the Safety Director.
3. Personal Protective Equipment
  - (a) While performing work with equipment that is contaminated with caustic all personnel shall wear as a minimum:
    - (i) Caustic impervious
      - (i) Boots
      - (ii) Gloves
      - (iii) Trousers
      - (iv) Jackets
      - (v) Goggles
      - (vi) Face shield
  - (b) Safety showers and eyewash stations in the immediate area shall be checked and determined to be in good working order before starting any job involving caustic.
4. First Aid  
 Personnel contaminated with caustic should immediately use the safety shower and eyewash to dilute and flush the caustic from the body.

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- (a) Continue to shower and flush (especially the eyes) while removing contaminated clothing.
- (b) Call for an ambulance
- (c) Constantly flush exposed eyes with water for a minimum of 15 minutes before transporting.
  - (i) Unless other conditions make transporting necessary.
- (d) Continue to irrigate the exposed eyes while enroute to the Medical Clinic.

**E. Training Requirements**

- 1. All **JAGUAR ENERGY SERVICES, LLC** personnel will be trained in the contents of this procedure.

**F. Training Frequency**

- 1. All Personnel will be trained according to the following schedule:
  - (a) Initially upon hire.
  - (b) As necessary thereafter.