

1 PURPOSE

The purpose of this standard is to provide minimum requirements for the provision of first-aid care in case of injury or sudden illness before emergency medical treatment is available. Occupational bloodborne pathogens exposure control is also addressed. In addition, all employees must follow mandatory local, state, and federal statutory rules and regulations.

2 SCOPE

This standard is applicable to all personnel employed by Chesapeake Energy Corporation performing work on Chesapeake properties and/or on the company's behalf. Contractors **shall** have their own Standard that meets or exceeds regulatory requirements.

3 DEFINITIONS

Automated External Defibrillator (AED) – A portable device that checks the heart rhythm. If needed, it can send an electric shock to the heart to try to restore a normal rhythm. AEDs are used to treat sudden cardiac arrest (SCA).

Body Fluids – Includes: (1) The following human body fluids: semen, vaginal secretions, cerebrospinal fluid, synovial fluid, pleural fluid, pericardial fluid, peritoneal fluid, amniotic fluid, saliva in dental procedures, any bodily fluid that is visibly contaminated with blood, and all body fluids in situations where it is difficult or impossible to differentiate between body fluids; (2) Any unfixed tissue or organ (other than intact skin) from a human (living or dead).

Cardiopulmonary Resuscitation (CPR) – An emergency lifesaving procedure that is done when someone's breathing or heartbeat has stopped. This may happen after an electric shock, heart attack, or drowning. CPR combines rescue breathing and chest compressions.

Contaminated – The presence or the reasonably anticipated presence of blood or other potentially infectious materials on an item or surface.

Employee – Any person that is an employee of Chesapeake Energy Corporation (CHK).

Exposure Incident – A specific eye, mouth, other mucous membrane, non-intact skin, or parenteral contact with blood or other potentially infectious materials that results from the performance of an employee's duties.

Occupational Exposure – Reasonably anticipated skin, eye, mucous membrane, or parenteral contact with blood or other potentially infectious materials that may result from the performance of an employee's duties. This definition excludes incidental exposures that may take place on the job, and that are neither reasonably nor routinely expected and that the worker is not required to incur in the normal course of employment.

Parenteral - Piercing mucous membranes or the skin barrier through such events as needle sticks, human bites, cuts and abrasions.

Personal Protective Equipment (PPE) - Clothing and/or equipment worn to minimize exposure to workplace hazards.

Regulated Medical Waste – Is any liquid or semi-liquid blood or other potentially infectious materials; contaminated items that would release blood or other potentially infectious materials in a liquid or semi-liquid state if compressed; items that are caked with dried blood or other potentially infectious materials and are capable of releasing these materials during handling; contaminated sharps; and pathological and microbiological wastes containing blood or other potentially infectious materials.

Sharps - Any object that can penetrate the skin including, but not limited to, needles, blades, and broken glass of any kind.

Universal Precautions - A method of infection control in which all human blood and certain human body fluids are treated as if known to be infectious for HIV, HBV, and other bloodborne pathogens and including the use of protective barriers, such as gloves, masks, and protective eyewear.

4 Responsibilities

4.1 HSER DEPARTMENT

- Evaluate site-specific hazards to determine the need for medical equipment such as first aid kits, eye wash stations, showers, and AEDs.
- Designate the locations and maintain eyewash stations, showers, and AEDs placed in the workplace.
- Complete a first report of incident in the incident reporting system following a potential exposure incident involving either blood/body fluids or contaminated sharps.
- Assist in the coordination of post exposure evaluation, and follow-up in the event of an occupational exposure to blood or body fluids.
- Coordinate First Aid, CPR/AED, Bloodborne Pathogen training for select individuals in all locations not serviced by trained medical personnel.

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- Maintain records of training, occupational exposure, and medical surveillance.

4.2 SUPERVISORS

- Ensure contents of all first aid kits in their area of responsibility, including vehicles, are maintained and replenished as necessary.
- Notify employees of the location of first aid kits, emergency showers, eyewash stations, and AEDs.
- Provide employees with appropriate personal protective equipment (PPE) and red biohazard bags to complete their assignments as required.
- Ensure employees receive training upon initial assignment and as required by the standard thereafter.
- Ensure that employees who may have occupational exposure to blood or body fluids are offered the Hepatitis B vaccination or sign the declination form HSER-SAF-CHK-FRM-012.
- Ensure adequate prompt transportation for injured personnel to a physician or hospital.
- Notify a HSER representative immediately following a potential exposure incident involving either blood/body fluids or contaminated sharps.

4.3 EMPLOYEES

- Know the location of first aid supplies, emergency showers, eyewash stations, and AEDs.
- Report to supervisors or other designated personnel when first aid supplies need to be replenished.
- Use provided personal protective equipment.
- Utilize universal precautions at all times.
- Notify supervisors and Axiom Case Management (877-502-9466) immediately in the event of a potential exposure incident involving blood or body fluids or potentially contaminated sharps.
- Practice good housekeeping and respond to incidents in a timely manner.

5 REQUIREMENTS

Administering first aid and CPR is a personal decision. It is understood that employees will provide assistance only to the level of training received and to their personal comfort level.

First aid supplies will be maintained and located so they are easily accessible.

Personnel that come into contact with blood or body fluid as a result of voluntary participation in a wellness program or in a medical, fitness, or recreational activity such as blood donation, physical examination, flu shot, or exercise class are not covered by the bloodborne pathogens exposure control plan of this standard.

5.1 FIRST AID KITS

All first aid kits may consist of a variety of items, depending on the potential hazards of the work area in which they are located. For minimum content requirements for first aid kits and guidance on selection for your area, see ANSI Z308.1-2015.

5.2 EXPOSURE TO BLOOD OR BODY FLUIDS

If an employee is exposed to blood or body fluids while performing first aid, the employee shall notify their supervisor immediately and contact Axiom case management.

5.3 HANDLING OF BLOOD OR BODY FLUIDS

If cleanup of blood or body fluids is necessary, those doing cleanup should use universal precautions (assume all material is contaminated). Use proper PPE including gloves and safety glasses and dispose of contaminated (regulated) waste properly. Approved third-party vendors with bloodborne pathogens exposure control plans and training shall be used whenever possible to perform cleanup of blood or body fluids.

5.4 REGULATED (INFECTIOUS) MEDICAL WASTE

All employees shall manage and dispose of all personally generated regulated medical waste including, but not limited to, sharps, in accordance with federal and state law. All regulated medical waste must be disposed of at home or placed in OSHA approved containers bearing the biohazard label and delivered to a suitable location for proper disposal.

5.5 HEPATITIS B VACCINATION

Those employees determined to have an occupational exposure to bloodborne pathogens will be offered the Hepatitis B vaccine series or the opportunity to decline vaccination. If an employee chooses not to receive the vaccination, a declination form must be signed and kept on file by the CHK Human Resources department. Employees who initially decline the vaccine may request and obtain the vaccination later at no cost.

5.6 METHODS OF COMPLIANCE

Universal precautions shall be observed by all employees to prevent contact with blood or other potentially infectious materials. Any personnel who do not routinely clean up blood or bodily fluids, but chooses to do so, must use universal precautions.

6 TRAINING

To assure adequate first aid in the event of an emergency, CHK will provide First Aid and CPR/AED training by a competent entity to selected employees within the first year of employment. Individual recertification shall occur per the training agency's requirements, not to exceed two years between recertification.

All employees who have the potential for occupational exposure to bloodborne pathogens shall receive initial and annual bloodborne pathogens training coordinated by the HSER Department.

7 AUDIT REQUIREMENTS

Regular audits of this standard and associated procedures may be conducted by the Compliance Assurance department. Audits will be documented and corrective actions monitored until they are implemented.

8 DOCUMENT STORAGE AND RETENTION

Documents shall be retained in accordance with the Records Retention Schedule, Document Control Standard and applicable laws.

8.1 MEDICAL RECORDS

Medical records are maintained for each employee with occupational exposure in accordance with OSHA requirements. Records shall be kept in a secure location for at least the duration of employment plus 30 years.

8.2 TRAINING ROSTERS

Training rosters will be maintained in the CHK Learning Management System.

Records will be maintained by the HSER Training department for a minimum of three (3) years from the date of completion.

9 REFERENCES

9.1 INTERNAL

- HSER-SAF-CHK-FRM-012 Hepatitis B Vaccine Delineation

9.2 EXTERNAL

- ANSI Z308.1-2015 – Minimum Requirements for Workplace First Aid Kits
- National Institutes of Health 2014 (<http://www.nlm.nih.gov/medlineplus/ency/article/000010.htm>)
- OSHA Regulation 29 CFR 1910.151
- OSHA Regulation 29 CFR 1926.50
- OSHA Regulation 29 CFR 1910.1030
- OSHA Regulation 29 CFR 1910.1020
- OSHA Regulation 29 CFR 1904.33

10 DOCUMENT CONTROL TABLE

Title: First Aid, Cardiopulmonary Resuscitation (CPR)/AED, Bloodborne Pathogens Standard			Document Number: HSER-SAF-CHK-STD-022	
Next Review Date: 11/09/24				
Originating Dept.: HSE - Safety				
Version History				
Ver. #	Effective Date	Description	Author	Approved By
1.0	04/25/17	Issued	Christopher Wasson	Jason Kelly
1.1	07/18/19	Revised document number to DSG numbering convention (formerly CHK-EHS-SAF-STD-017); updated EHS & Regulatory to HSER throughout document; updated Document Control Table to DSG format.	Kelly Trice	
2.0	11/09/21	Updated definitions, Clarified HSER responsibility of location and inspection of medical equipment, clarified supervisors to ensure training is completed if occupational exposure, Eliminated the reference to Appendix A, Added Axioms phone number	Michael Ball	HSER Leadership Team