Alligator Point / Saint Teresa Volunteer Fire Department Exposure Control Plan

1. Purpose

Protect personnel from occupational exposure to bloodborne pathogens, hazardous substances, and other potentially infectious materials (OPIM) in compliance with OSHA's Bloodborne Pathogens Standard (29 CFR 1910.1030).

2. Scope

Applies to all APSTVFD personnel, including firefighters, emergency medical responders, and volunteers exposed to risks during duty.

3. Responsibilities

- Fire Chief: Oversees implementation, enforcement, and annual review.
- Safety Officer: Ensures compliance, provides training, and maintains records.
- Personnel: Follow safety practices, report exposures, and complete training.

4. Exposure Determination

Personnel may be exposed when:

- Administering first aid or emergency medical services.
- Handling contaminated materials or equipment.
- Performing rescues in hazardous environments.
- Cleaning/decontaminating vehicles, tools, and gear.

5. Exposure Control Methods

- Universal Precautions: Treat all blood and bodily fluids as infectious.
- **Engineering Controls:** Use sharps containers, biohazard bags, and handwashing stations.
- Work Practice Controls: Maintain hand hygiene, handle needles safely, and decontaminate equipment.
- PPE: Use gloves, masks, eye protection, and gowns as needed.

• **Housekeeping:** Regular cleaning and decontamination of work areas, equipment, and vehicles.

6. Hepatitis B Vaccination

- Provided at no cost to personnel with exposure risk.
- Declinations must be documented.

7. Post-Exposure Procedures

- Immediate cleansing of affected area.
- Incident reporting to Safety Officer.
- Medical evaluation, testing, and follow-up per CDC guidelines.
- Confidential documentation and recordkeeping.

8. Training & Communication

- Initial and annual training on bloodborne pathogens and hazard recognition.
- Clear labeling/signage for biohazard materials and contaminated areas.
- Personnel access to the written ECP.

9. Recordkeeping

- Medical Records: Retained for employment duration + 30 years.
- Training Records: Maintained for at least three years.
- Incident Reports: Securely stored.

10. Plan Review & Updates

 Reviewed annually and updated as needed to reflect regulation changes, technology advancements, or procedural updates.

11. Emergency Procedures

- Immediate first aid and decontamination.
- Notification and activation of medical response.
- Investigation and corrective action implementation.

By following this plan, APSTVFD ensures a safe work environment, minimizes occupational exposures, and complies with health and safety regulations.

Approval: