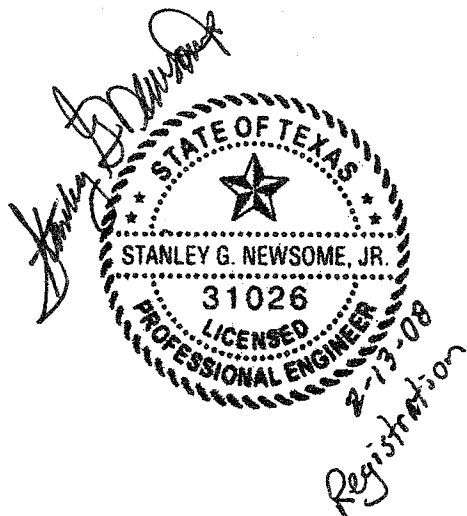


PART IV

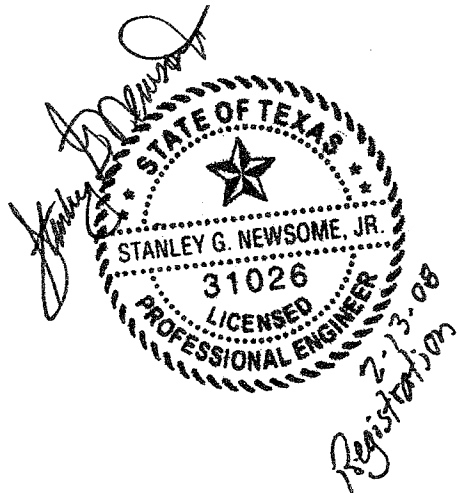
**BIOMEDICAL WASTE SOLUTIONS, LLC
PORT ARTHUR INDUSTRIAL BUSINESS PARK FACILITY
PORT ARTHUR, JEFFERSON COUNTY, TEXAS**



BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
PORT ARTHUR INDUSTRIAL BUSINESS PARK FACILITY
(30 TAC330.65)

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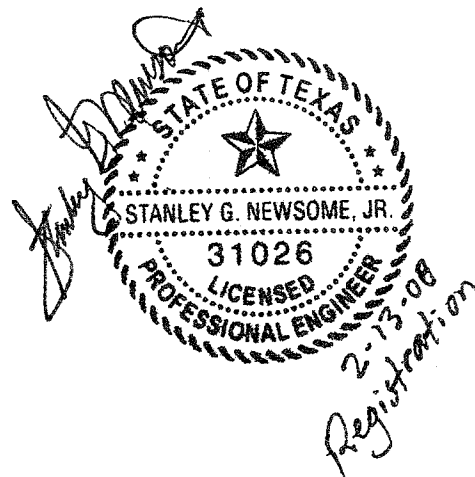


**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
PORT ARTHUR INDUSTRIAL BUSINESS PARK FACILITY**

RULE 330.65

This section addresses information required for all applications (330.65 a,b,c,d). This section will address the Site Operating Plan. Sections that are not applicable to this Type V Medical Waste Processing Facility, a “not applicable” statement has been provided.

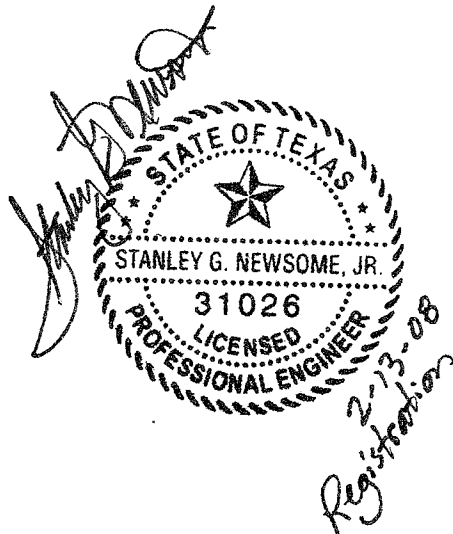
- (a) The Site Operating Plan provides general operating procedures for the management and daily operations of the facility. The plan addresses the requirements of TAC 330 Subchapter E: Operational Standards for Municipal Solid Waste Storage and Processing Facilities. The requirements of TAC 330 Subchapter D (Operational Standards for Municipal Solid Waste Landfill Facilities) are not applicable to this Type V Medical Waste Processing Facility Registration Application.
- (b) This facility does not have an Environmental Management System (Chapter 90, 90.32). This section is not applicable to this Type V Medical Waste Processing Facility Registration Application.
- (c) This Type V Medical Waste Processing Facility will not produce leachate or landfill gas. This section is not applicable to this Type V Medical Waste Processing Facility Registration Application.
- (d) This facility is not a grease trap, grit trap waste, or septage processing facility. This section is not applicable to this Type V Medical Waste Processing Facility Registration Application.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
PORT ARTHUR INDUSTRIAL BUSINESS PARK FACILITY**

30 TAC 330.65 (a)

SITE OPERATING PLAN

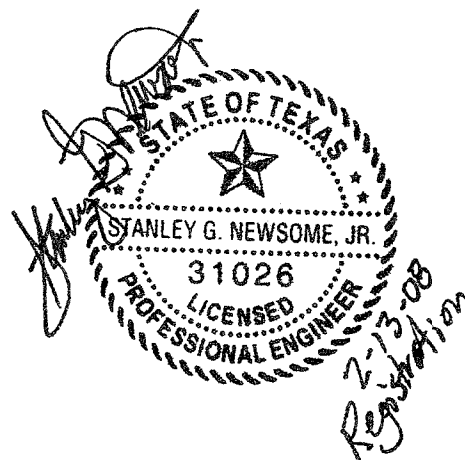


**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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30 TAC 330.201-249

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**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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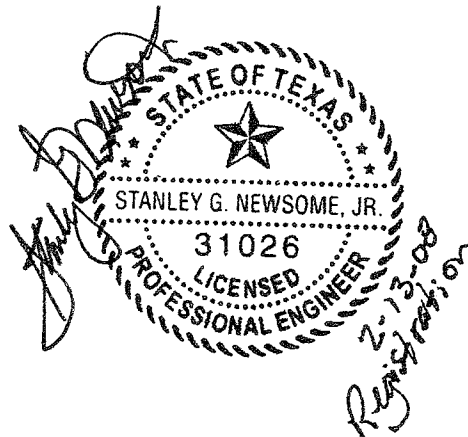
330.201 Applicability

This Site Operating Plan provides general operating procedures for the daily management of the Type V Medical Waste Processing Facility located in the Port Arthur Business Park, Old Port Arthur Road, Jade Avenue. This Site Operating Plan is organized according to the requirements of TAC Chapter 330, Subchapter E: Operational Standards for Municipal Solid Waste Storage and Processing Units. For sections that are not applicable to this Type V Medical Waste Processing Facility, a “not applicable” statement has been provided.

330.203 Waste Acceptance and Analysis

(a) This Type V Medical Waste Processing Facility will accept and process medical waste as defined in 330.03(85), including animal waste, human blood, fluids, sharps and/or other healthcare related items that come into contact with body fluids and/or blood. Hazardous and radioactive waste will not be accepted for processing at the facility. Pathological, Pharmaceutical and Chemotherapeutic wastes will not be accepted or processed at the facility. Untreated medical waste in storage for >72 hours will be refrigerated. Acceptable waste will generally originate from healthcare facilities in and around the Port Arthur, Beaumont and Orange geography. All medical waste will be transported by BWS, or other properly registered haulers. Waste received by BWS will be accompanied by an approved manifest identifying the generator, address of origin, weight, and number of containers. In addition, the manifest will identify the registered transporter, address, and 24 hour contact information. Trained BWS staff will inspect each load of incoming waste to prevent prohibited waste from being accepted at the facility. If unacceptable wastes are identified they will be refused and returned to their place of origin for proper handling

There are no waste constituents or characteristics that could be a limiting parameter that may impact or influence the design and operation of this facility, thus no parameter limitations are specified herein.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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(b) The waste receipts, storage and processing time are provided in the following table:

	<u>Untreated Waste</u>	<u>Treated Waste</u>
Maximum Waste Received	12 tons per day	NA
Maximum Storage Amount	24 tons	60 cu. yards
Maximum Storage Time (non-refrigerated)	72 hours	3 days
Maximum Storage Time (refrigerated)	7 days	NA
Average Storage Time (non-refrigerated)	24 hours	2 days
Average Storage Time (refrigerated)	72 hours	NA
Maximum Processing Time	1 hour	N/A
Average Processing Time	45 min.	N/A

*Untreated waste stored for longer than 72 hours will be stored in refrigerated trailers.

*Treated waste will be placed in a 30 yard solid waste compactor; Once full, the compactor(s) will be transported to a permitted landfill for disposal of the treated waste (approximately 3-5 times weekly)

(c) This facility will not have effluent discharges. Therefore, this section is not applicable to this Type V Waste Processing Facility.

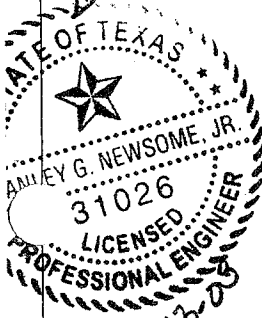
330.205 Facility Generated Waste

(a) Medical waste treated by this facility [330.1219(b)(1)] are characterized as municipal solid waste per 330.1219(e) which states that "treated medical waste may be managed as routine municipal solid waste." Solid waste processed by this facility can therefore be adequately managed by TCEQ-approved municipal solid waste (MSW) landfills. If required by the destination landfill, a manifest will accompany each load of treated medical waste leaving this facility.

(b) Treated medical waste is suitable for disposal at MSW landfills. After treatment at the BWS Facility, treated waste will be placed in a solid waste compactor and transported to a TCEQ-approved MSW landfill for disposal.

(c) Management of Discharge will be in accordance with local requirements and all necessary authorizations and approvals will be obtained and retained within the operating record of this site.

(d) This facility will not accept or generate sludge. This section is not applicable to this Type V Medical Waste Processing Facility Application.

[Handwritten signature]

Registration 3-13-08

BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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330.207 Contaminated Water Management

(a) All liquids resulting from the operation of this facility are disposed of in a manner that will not cause surface water or ground water pollution. All contaminated process water will be discharged into the City of Port Arthur sanitary sewer. Management of discharge will be in accordance with local requirements and all necessary authorizations and approvals will be obtained and retained within the operating record at the site.

(b) No contaminated water or leachate occurs outside the processing area inside the building; therefore, therefore collection units will not be required.

(c) This section is not applicable to this Type V Medical Waste Processing Facility Registration Application

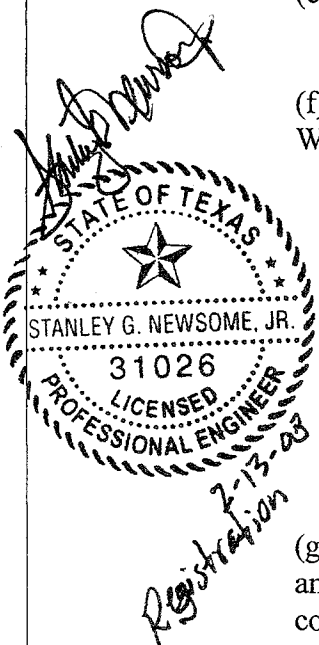
(d) No contaminated water is discharged to a septic system.

(e) No contaminated water is discharged off-site.

(f) Wastewaters discharged to a treatment facility permitted under the Texas Water Code, Chapter 26 will not:

- (1) interfere with or pass-through the treatment facility processes or operations;
- (2) interfere with or pass-through it's sludge processes, use, or disposal; or
- (3) otherwise be consistent with the prohibited discharge standards, including 40 Code of Federal Regulations (CFR), Part 403, General Pretreatment for Existing and New Source Pollution.

(g) The concentration of oil and grease in the daily affluent leaving the facility and entering the public sewer system will not exceed 200 milligrams per liter, the concentration established by the treatment facility permitted under Texas Water Code, Chapter 26, or the National Pollutant Discharge Elimination System.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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(h) This facility is not a liquid transfer facility. This section is not applicable to this Type V Medical Waste Processing Facility Registration Application.

330.209 Storage Requirements

(a) All solid waste will be stored in a manner that does not constitute fire, safety, or health hazard or provide food or harborage for animals and vectors, and shall be contained in such a way as not to result in litter.

Untreated medical waste may need to be stored on site. Any untreated medical waste requiring storage for a period longer than 72 hours will be placed in refrigerated storage trailers at temperatures of 45 degrees Fahrenheit or less. Once waste has been treated, it is placed in an enclosed solid waste compactor and hauled to a TCEQ permitted landfill facility for disposal 3-5 times per week.

(b) This Type V Medical Waste Processing Facility will not manage source separated or recyclable materials; This section is not applicable.

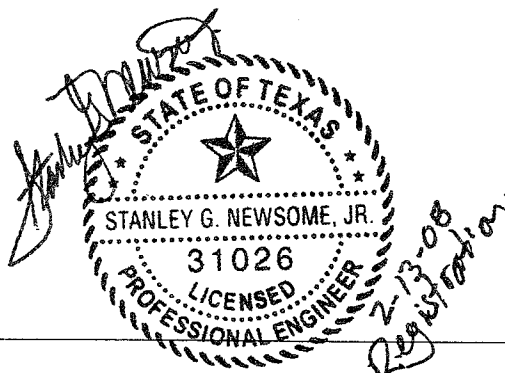
(c) This section is not applicable to this Type V Medical Waste Processing Facility.

330.211 Approved Containers

Solid waste containing food will not be acceptable at this Type V Medical Waste Processing Facility. This section is not applicable.

330.213 Citizen's Collection Stations

Citizen's collection stations will not be provided at this facility. This section is not applicable.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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330.215 Requirements for Stationary Compactors

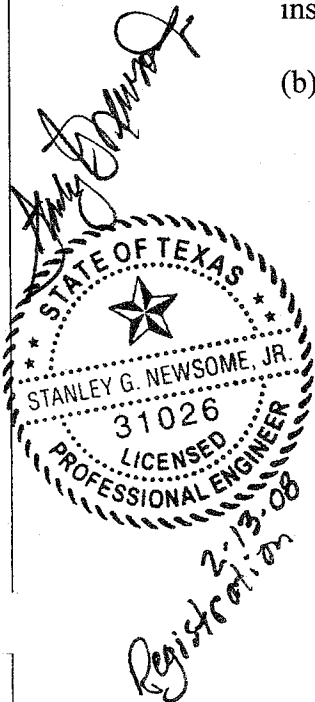
- (1) A 30 yard, self-contained sealed stationary compaction unit will be utilized at this facility. The stationary compactor will be operated and maintained in such a way as not to create a public nuisance through material loss or spillage, odor, vector breeding or harborage, or other conditions.
- (2) The Certificate within the application and the provisions of the registration will be adhered to at all times.

330.217 Pre-Operation Notice

This Type V Medical Waste Processing Facility will not employ a mobile liquid waste processing unit. This section does is not applicable.

330.219 Recordkeeping and Reporting Requirements

- (a) A copy of the registration, the approved registration application, and any other required plan or other related document, including construction specifications and drawings, will be maintained at the Facility at all times as part of the Facility Operating Record. These documents will be available for inspection by agency representatives.
- (b) The following information will be retained in the Facility Operating Record:
 - (1) all location-restriction demonstrations;
 - (2) inspection records and training procedures;
 - (3) closure plans and any monitoring, testing, or analytical data relating to closure requirements;
 - (4) all cost estimates and financial assurance documentation relating to financial assurance for closure;
 - (5) copies of all correspondence and responses relating to the operation of the facility, modifications to the registration, approvals, and other matters pertaining to technical assistance;
 - (6) all documents, manifests, shipping documents, trip tickets, etc., involving special waste (medical waste, pharmaceuticals, etc.);
 - (7) any document(s) as specified by the approved authorization or by the executive director;
 - (8) record retention provisions for trip tickets as required by 312.145 (relating to Transporters-Record Keeping) does not apply to this Type V



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Medical Waste Processing Facility;

(9) recordkeeping provisions to justify, on a quarterly basis, that the relevant percentage of the incoming waste is processed to recover recycled products does not apply to this Type V Medical Waste Processing Facility.

(c) For signatories to reports, the following conditions apply.

(1) The owner/operator or duly authorized representative shall sign all reports and other information requested by the executive director as described in 305.44(a).

(2) If authorization under this section is no longer accurate because of a change in individuals or position, a new authorization satisfying the requirements of this section will be submitted to the executive director prior to, or together with, any reports, information, or applications to be signed by an authorized representative.

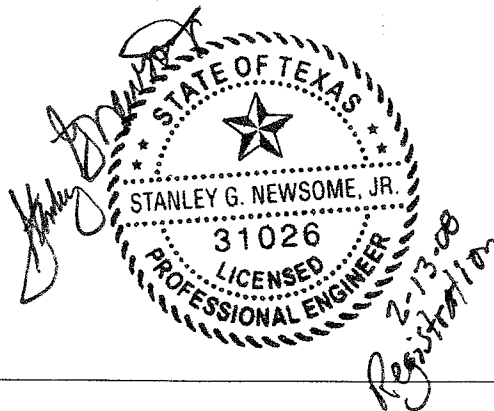
(3) Authorized signatories will make the certification specified in 305.44(b).

(d) This section, relating to solid waste composting and landfill mining, is not applicable to this Type V Medical Waste Processing Facility.

(e) All information contained in the operating record will be furnished upon request to the executive director and shall be made available at all reasonable times for inspection by the executive director.

(f) The owner or operator will retain all information contained within the operating record and the various plans required for the Facility for the life of the operation.

(g) An alternative schedule for record keeping and notification requirements may be set by the executive director as specified in subsections (a)-(e) of this section.



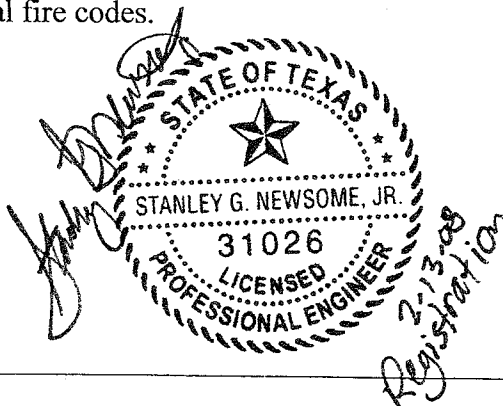
**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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(h) As owner/operator of a Type V processing facility accepting delivery of untreated medical waste for which a shipping document is required under 333.1211 (relating to Transporters of Untreated Medical Waste) for processing, BWS shall ensure each of the following requirements are met:

- (1) a shipping document accompanies the shipment, which designates the Type V facility to receive waste;
- (2) the owner or operator signs the shipping document and immediately gives at least one copy of the signed shipping document to the transporter;
- (3) the owner or operator retains at least one copy of the shipping document; and
- (4) within 45 days after the delivery, the owner or operator sends a written or electronic copy of the shipping document to the generator that includes a statement that the medical waste was treated in accordance with 25 TAC C1.136 (relating to Approved Methods of Treatment and Disposition).

330.221 Fire Protection

- (a) An adequate supply of water under pressure is provided by the City of Port Arthur's public water supply.
- (b) Firefighting equipment is readily available and accessible. Fire extinguishers are located at each exit door in the Facility building. Fire extinguishers are typically 20-lb ABC type. In addition, a standard water hose is located inside the facility on the rear wall.
- (c) A Fire Protection Plan is included as Attachment I. Employees will be trained in its contents and use. The Fire Protection Plan includes measures for fire protection, procedures for using fire protection measures, employee training and safety procedures, notification protocol, etc. The Fire Protection Plan is in compliance with local fire codes.



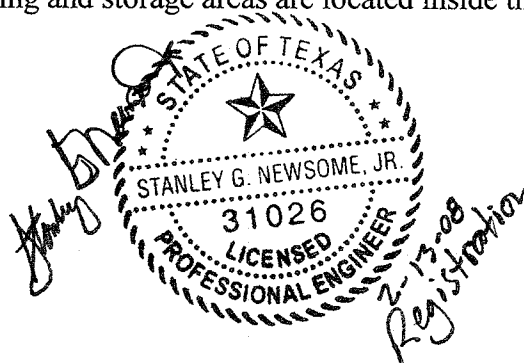
**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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330.223 Access Control

(a) Public access control is maintained through several means. During operational hours, process operators control access to the Facility building which houses the processing areas. No processing occurs outside of the Facility building. Traffic is controlled by vehicle signage and striping. The Facility building is locked and secured during non-operational hours. In addition, the Facility is equipped with an alarm system monitored offsite.

(b) The access roads to the Facility are all paved roadways, including Highway 365, Old Port Arthur Road, and Jade Road entering and leading to the Facility. The exit from the facility (Jade Road) is a two lane paved road exiting the business park. This leads to Old Port Arthur Road, Highway 365, Hwy 73 and Hwy 69.

(c) The operating/processing area is housed in the enclosed Facility structure. Access to the building is controlled via process operator attendance, locking doors, and an alarm system. The facility does not have a perimeter fence with lockable gates since the processing and storage areas are located inside the building.



330.225 Unloading of Waste

(a) The unloading of solid waste shall occur inside the Facility structure. An attendant will monitor all incoming loads of waste. Pavement striping will be used in conjunction with signage to direct vehicles to the appropriate unloading areas. This Facility is not required to accept any solid waste that may cause problems in maintaining compliance with the Site Operating Plan. If unacceptable wastes are identified (such as radioactive or hazardous) they will be refused and returned to their point of origin for proper handling. Pathological, pharmaceutical, and chemotherapeutic wastes will not be processed at the Facility, but may be accepted for temporary storage and transfer to an appropriately permitted facility for processing. Untreated waste in storage for >72 hours will be refrigerated.

**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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(b) The unloading of waste in unauthorized areas is prohibited. Should any waste be deposited in an unauthorized area, it will be removed immediately and treated or disposed of properly.

(c) The unloading of prohibited waste at the Facility will not be allowed. Prohibited waste will be returned immediately to the transporter or generator of the waste, or transported to an appropriately permitted facility described in 330.225(a)

330.227 Spill Prevention and Control

Storage and processing areas are designed to control and contain spills inside the structure to prevent contaminated water from leaving the Facility. The floor of the Facility is coated with sealant to prevent moisture from penetrating the concrete. Mops and a disinfectant are used for washing down the floor and work areas as necessary. Spills are disinfected with a 10% sodium hypochlorite solution, and discharged into the sanitary sewer system. Hot water and disinfectant are used to clean reusable waste containers; and waste water from this activity is also discharged into the sanitary sewer system. There are no unenclosed processing or storage areas at the facility; and, precipitation is managed by the industrial park's storm sewer system.

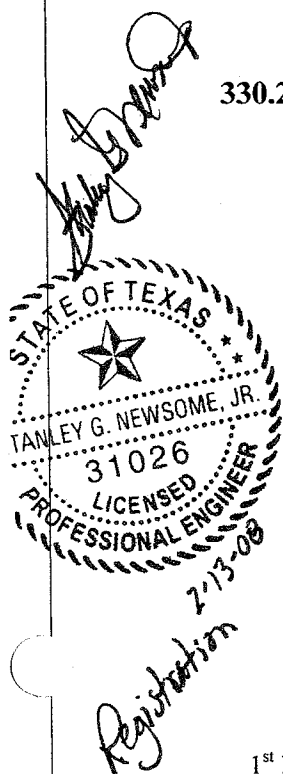
330.229 Operating Hours

(a) The Facility operating hours are 5:00 a.m. to 9:00 p.m., Monday through Friday. Waste Acceptance hours are 7:00 a.m. to 7:00 p.m., Monday through Friday. BWS may conduct maintenance, housekeeping, and waste hauling beyond the normal operating hours.

(b) Special operating hours are not anticipated at this facility.

(c) BWS may seek approval from TCEQ for operating hours outside those specified in this application in order to accommodate emergency situations or unforeseen circumstances that may disrupt waste management services in the area.

(d) Approved alternative operating hours will be recorded in the Facility Operating Record, including dates, times, and duration.



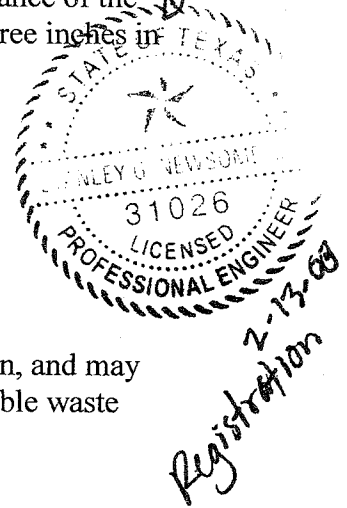
**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
PORT ARTHUR INDUSTRIAL BUSINESS PARK FACILITY**

330.231 Facility Sign

Once registered, BioMedical Waste Solutions will display a sign at the entrance of the Facility which measures at least four feet by four feet with letters at least three inches in height stating the following:

1. Facility Name
2. Type of Facility
3. Hours and Days of Operation
4. Registration Number or Facility Number
5. Facility Rules

Site management may elect to add additional information to the Facility sign, and may post additional signs as warranted, including site rules, traffic flow, acceptable waste types, etc.



330.233 Control of Windblown Material and Litter

(a) Windblown litter is not anticipated at this Facility. Processing and storage areas of the facility are completely enclosed. However, site personnel will regularly patrol the Facility property for litter at least once per day. Any identified litter will be cleaned up the same day.

- (1) A litter fence is not necessary for this Facility.
- (2) Any litter identified on Facility property or identified in the vicinity as originating from the Facility will be properly cleaned up and disposed of.
- (3) The operations area of the Facility is completely enclosed and additional fencing or screening is not necessary.

330.235 Material along the Route to the Facility

Facility personnel will be responsible for at least once per day cleanup of any materials spilled along and within the right-of-way of public access roads serving the facility for a distance of two miles in either direction from any entrances for the delivery of waste to the facility.

Should BWS be informed or discover an off-site spill of materials by a delivery truck, along or within the right-of-way of public access roads serving the Facility for a distance of two miles in either direction from the Facility entrance, BWS will coordinate with the hauler to initiate clean-up activities.

**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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330.237 Facility Access Roads

- (a) Access and on-site roads are paved, all weather roads. Mud is not an issue for vehicles entering or leaving the Facility as there are no unpaved roadways used to access the site and on-site roads/parking are paved.
- (b) Dust is not an issue for vehicles entering or leaving the Facility as there are no unpaved roads used to access the site and on-site roads/parking lots are paved.
- (c) On-site roads/parking areas are maintained by the owner/operator. Off-site roads are maintained by the proper authority (municipal or state entity).

330.239 Noise Pollution and Visual Screening

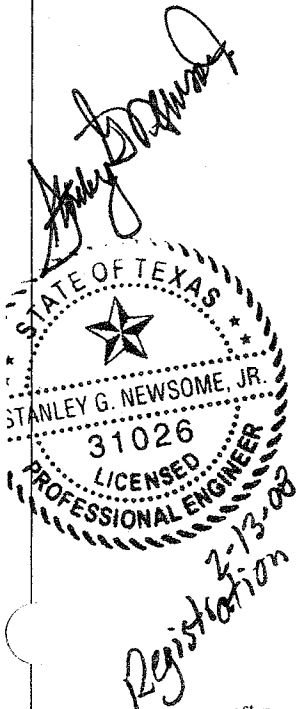
Facility operations and processing are conducted inside an enclosed building in an industrial business park, preventing potential noise and visual impacts.

330.241 Overloading and Breakdown

- (a) The design capacity of the processing facility unit is 1500 pounds per cycle and this rate will not be exceeded. The facility will not accumulate solid waste in quantities that cannot be processed within such time that would allow for the creation of odors, insect breeding, or harborage of other vectors.

There will be several measures employed by BWS to ensure waste is stored properly and processed in a timely manner:

- BWS has sufficient storage capacity for incoming waste for at least two days of projected receipts; more than sufficient time to repair equipment malfunctions.
- Incoming waste stored >72 hours are housed in an enclosed refrigerated trailer.
- Outbound treated waste is stored in an enclosed unit and, once processed, does not attract vectors or create odors.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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- Incoming waste shipments can be delayed, or sent to an alternative permitted treatment facility if necessary.
 - (1) This facility does not process grease trap waste, grit trap waste, or septage. If waste is stored for >72 hours, it will be kept in a refrigerated trailer.
 - (2) This Facility is not a mobile liquid waste processing facility.

- (b) If significant work stoppage should occur due to mechanical breakdown or other causes, the Facility will restrict the receipt of waste accordingly. Under such circumstances, incoming deliveries will be delayed or diverted to an approved backup processing facility. If the work stoppage is anticipated to last more than two days, steps shall be taken to remove and transport the accumulated solid waste from the facility to an approved backup processing or disposal facility.

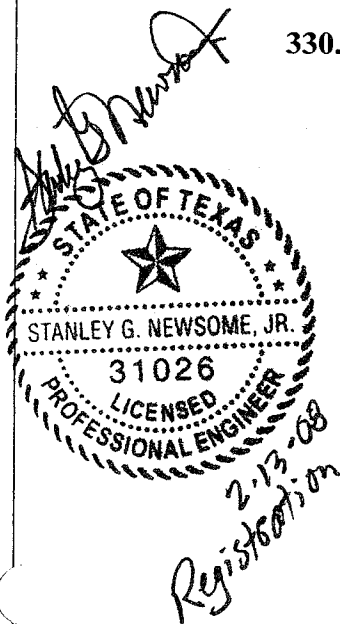
- (c) In such an event that the facility becomes inoperable for periods longer than two days, waste will be transported via approved transportation vehicles to an alternative processing facility approved by the TCEQ.

330.243 Sanitation

- (a) All working surfaces that come into contact with wastes are washed down regularly at the completion of processing. Washing and cleaning activities are conducted as needed, at least twice weekly.

- (b) Wash waters are not allowed to accumulate on site in order to prevent the creation of odors or attraction of vectors.

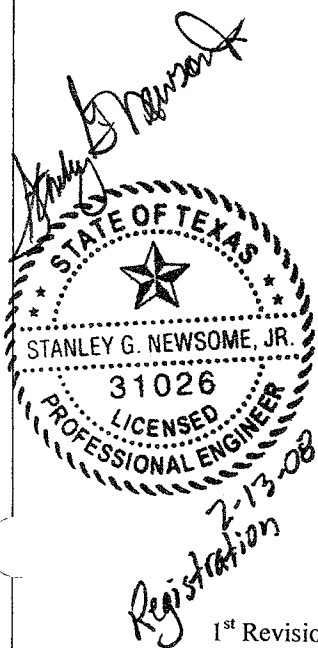
- (c) Mopping is conducted for floor cleaning. Spills are cleaned with a 10% sodium hypochlorite solution. Spilled material is disinfected and discharged into the sanitary sewer system. Waste waters from general cleaning operations are also discharged into the sanitary sewer.



**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
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330.245 Ventilation and Air Pollution

- (a) Air emissions from this Facility will not cause or contribute to air pollution as defined in the Texas Clean Air Act.
- (b) This Facility will comply with all applicable regulations regarding air emissions and will obtain any required authorizations from the TCEQ Air Permits Division.
- (c) Untreated medical waste is received and stored in closed containers. Waste in storage for >72 hours is kept in a refrigerated trailer.
- (d) Facility is designed to provide adequate ventilation for odor control and employee safety. In the event of odors passing the facility boundary, actions will be taken to prevent nuisance odors from leaving the Facility.
- (e) BWS shall maintain low emission steam source by performing proper cleaning and maintenance of the equipment as recommended by the manufacturer.
- (f) Control of potential odors is accomplished through a number of measures including routine cleanup, containerized and refrigerated storage, and operations conducted completely within the enclosed structure.
- (g) Processing areas and waste treatments are conducted within the Facility structure.
- (h) Medical waste exposure to the air is limited. Waste is received and stored in enclosed containers. When ready for treatment, containers are opened and placed into bins that are loaded into the autoclave. Both the containers and the autoclave prevent odor mitigation.
- (I) This facility is not a mobile waste processing unit.
- (J) If applicable, reporting of emissions events will be made in accordance with 101.201 (relating to Emissions Event Reporting and Recordkeeping Requirements) and reporting of scheduled maintenance



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will be made in accordance with 101.211 of this title (relating to Scheduled Maintenance, Startup, and Shutdown Reporting and Record Keeping Requirements).

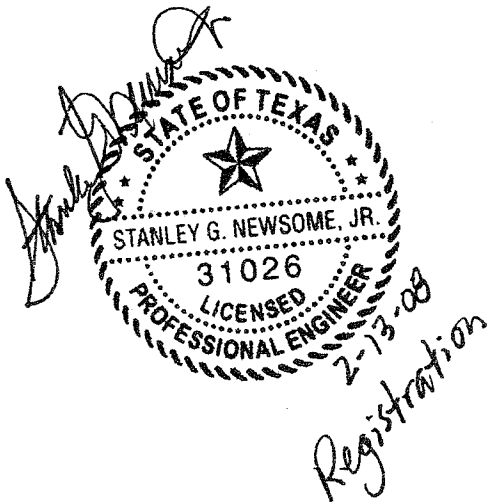
(k) The paved surfaces of the Facility, positive drainage and curb-and-gutter storm sewers minimize the potential for ponding of storm water. This provides little potential for storm water to contact waste.

330.247 Health and Safety

A Health and Safety Plan is included as Attachment II. Facility personnel will be trained appropriately regarding health and safety at the Facility.

330.249 Employee Sanitation Facilities

Potable water and sanitary facilities with municipal sewer discharge are provided. The Facility also includes restrooms, and a shower area available for use by employees and visitors.



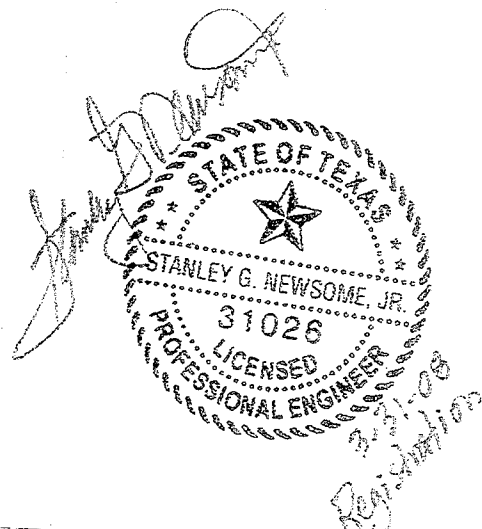
ATTACHMENT I
FIRE PROTECTION PLAN

BioMedical Waste Solutions, LLC
TYPE V REGISTRATION APPLICATION

Subchapter E: Operational Standards for Municipal Solid Waste Storage and Processing Units (30 TAC §330.221(c))

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BioMedical Waste Solutions, LLC (BWS)
Port Arthur, Jefferson County, Texas

Re: Type V Registration Application
FIRE PROTECTION PLAN

1.0 Introduction

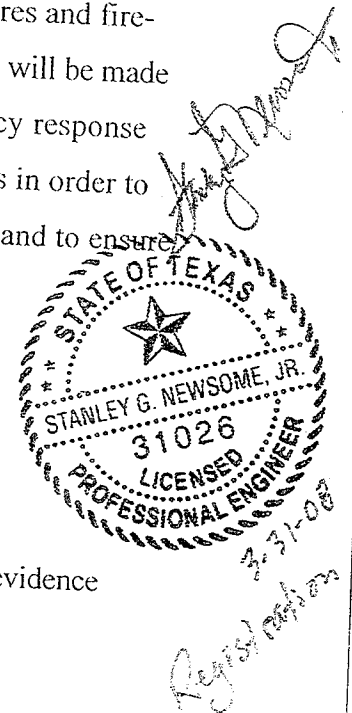
This Fire Protection Plan describes methods for fire protection, procedures for using the fire protection equipment and employee training and safety procedures pursuant to §330.221(c) of the Texas Administrative Code. BWS will coordinated with the City of Port Arthur Fire Department to ensure that fire detection procedures and fire-fighting equipment complies with the local fire codes. A copy of this Plan will be made available to the City of Port Arthur Fire Department and other emergency response agencies. BWS and the Fire Department will meet on an as-needed basis in order to keep the Fire Department updated on Facility procedures and operations, and to ensure that the BWS Facility is operated in accordance with local fire codes.

2.0 Fire Prevention

- Burning will not be permitted at this Facility.
- Smoking will not be permitted at this Facility.
- Incoming loads and waste storage units will be routinely inspected for evidence of smoke, ashes, smoldering, (i.e., "hot loads").

3.0 Fire Detection

The Facility building is equipped with sufficient smoke detection devices. Smoke detection devices will be checked on a regular basis, a minimum of once per month. If triggered, the smoke alarms provide both a visual and audio signal to on-site personnel.



4.0 Fire Protection Equipment

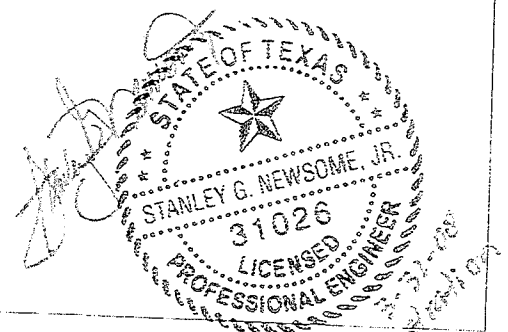
The following equipment is available on-site for fire-fighting activities:

- 20-pound ABC type fire extinguishers
- Long-handled rakes
- Hose/water source

The Facility has fire extinguishers located throughout the building at every exit door. These fire extinguishers are typically 20-pound ABC type extinguishers and are inspected and tagged on a semi-annual basis. Fire extinguishers will be fully charged and ready for use at all times. Each extinguisher will be installed and maintained properly. Deficient extinguishers will be recharged or replaced if identified as inoperable. Long handled rakes are available inside the Facility building. These rakes can be used in the separation and/or isolation of material on fire. An adequate supply of water under pressure is provided by the City of Port Arthur's public water supply system. A standard water hose is located inside the Facility building and available for fire extinguishing. The Port Arthur Fire Department will be the first responder of fire protection.

5.0 Employee Training and Safety Procedures

All employees will be trained in the content and use of this Fire Protection Plan, and this Plan will be part of new employee orientation. In addition, a fire drill will be conducted at least once annually. The fire drill will include instructions outlining firefighting rules, the proper procedures for fire extinguisher use and capabilities, evacuation procedures, location of fire alarms and proper procedures for notification of the local fire department and key personnel.



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6.0 General Procedures for Fire-fighting

A fire could potentially occur at the Facility via a number of mechanisms. Potential scenarios for fires include ignition of equipment while operating, vehicle fires, etc. In the event of a fire, the following procedures will be implemented:

1. The person who identifies the fire will call 911 to notify the City of Port Arthur Fire Department. Provide the following information:

Facility Name: *BioMedical Waste Solutions, LLC*
 Address: *Port Arthur Business Park*
 Nearest Major Intersection: *Hwy 365 and Old Port Arthur Road*

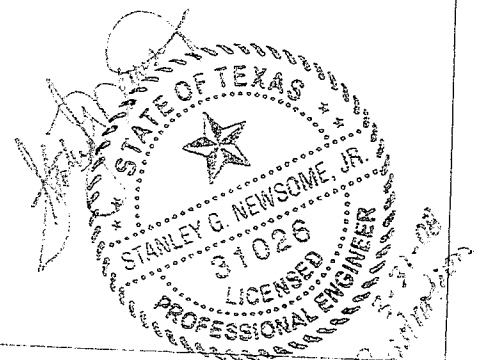
2. Set Facility fire alarm and alert Facility personnel; evacuate if necessary
3. Call the Emergency Coordinator (EC) or his designee if not already present (R. Wes Sonnier (281) 748-9780.) Once the EC arrives, the EC will take control of emergency operations; until then, the employee who has identified the fire and initiated emergency response procedures will continue to control the situation.
4. Cease all operations, turn off/unplug equipment as possible, and evacuate the building using the closest exit and meet at designated assembly point. Conduct a head count at the assembly point location to ensure all on-site employees, visitors, vendors, etc. can be accounted for.
5. Assess the extent of the fire and possibilities for extinguishing the fire with on-site equipment. Never attempt to fight a fire alone.
6. If safe, attempt to contain or extinguish the fire with on-site fire protection equipment until the Fire Department arrives.
7. Isolate burning materials, if possible.
8. Collection vehicles carrying waste which has ignited will be directed immediately to a paved area away from the building. If possible, the vehicle will be unloaded in order to identify the fire source and extinguish using water hoses or fire extinguishers.
9. If a fire extinguisher is used, implement the "PASS" method:

Pull the pin,

Aim at the fire,

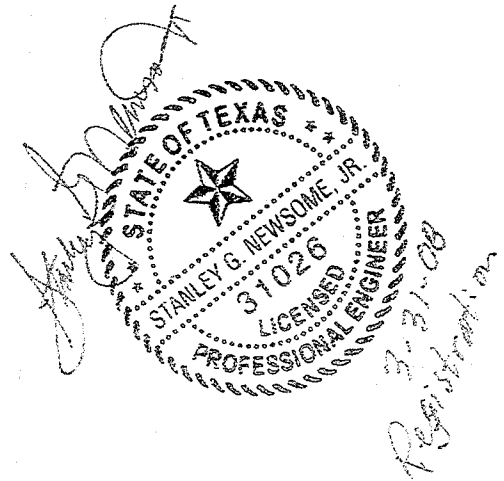
Squeeze the trigger,

Sweep from side to side to extinguish the fire.



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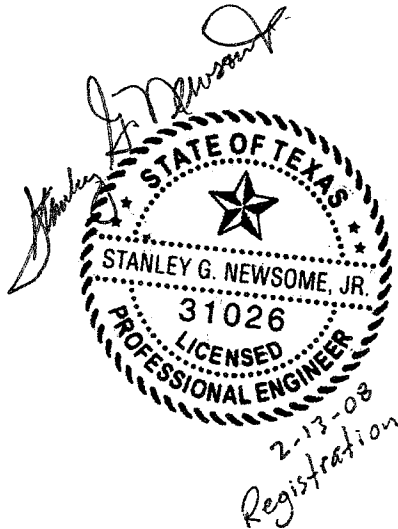
10. Facilitate Fire Department access to the Facility grounds and building.
11. Personnel not actively involved in fire control operations will be restricted from the area of the fire until it is extinguished and the area is determined to be safe.
12. Document the incident and keep a copy in the Facility Operating Record.



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**BIOMEDICAL WASTE SOLUTIONS, LLC (BWS)
PORT ARTHUR INDUSTRIAL BUSINESS PARK**

**ATTACHMENT II
SITE HEALTH AND SAFETY PLAN**



**PART IV, ATTACHMENT II
SITE HEALTH AND SAFETY PLAN**

I. Introduction

This plan has been prepared to provide guidance for a safe work environment and a guideline in the event an emergency situation arises during the normal course of work for BWS employees while working at the Port Arthur Industrial Business Park Facility. All employees will be instructed in safe operating procedures and emergency preparedness.

II. Training

Each employee upon hiring will be instructed by management as to proper procedures for performing the specific job they were hired for. On each employee's first day on the job he/she will be given a tour of the entire facility to familiarize themselves with the location of:

1. Fire extinguishers.
2. Telephones.
3. Emergency telephone numbers.
4. Locations of safety equipment.

II. Safety and Awareness Meetings

Management will conduct monthly safety meetings to review safety procedures and refresh employees on the importance of safety in the workplace.

I. Basic Personal Protective Equipment

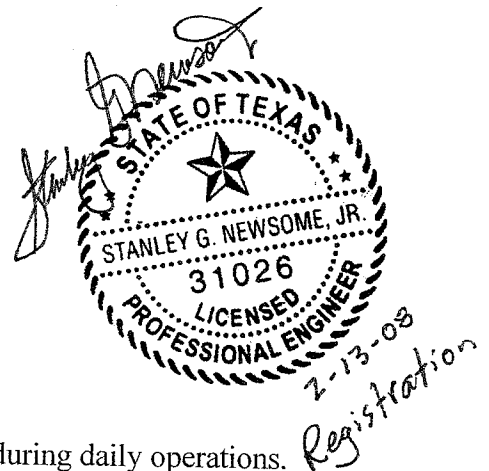
1. Protective eyewear.
2. Protective face mask.
3. Protective gloves (latex and kevlar).
4. Protective coveralls.
5. Protective footwear.

IV. Basic Elements

Below is a list of proper safety procedures to be followed during daily operations.

Equipment Operator/Clerk

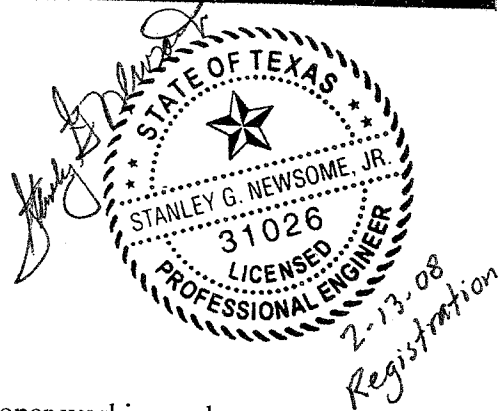
1. Watch for trucks entering the facility.
2. Wear gloves while working with waste.
3. Inspect loads as outlined in the Site Operating Plan.
4. Lock facility gates after closing hours.



- 5.. Manage receiving floor.
6. Use common sense.

~~Facility Supervisor/or Facility Manager~~

1. Watch for trucks unloading.
2. Wear gloves while working with waste.
3. Be cautious around the processing unit
4. Lock facility gates after closing hours.
5. Use common sense.
6. Check fire extinguishers monthly to insure proper working order.
7. Check batteries in the smoke alarm in the office/processing area annually.
8. Use common sense.



V. Emergency Procedures

In the event of an emergency, it may be necessary to seek outside assistance from other agencies. Primary emergency phone numbers are listed below:

- Fire 911
- Police 911
- Ambulance 911

Follow-up Notification will be to:

- Facility Supervisor Office Phone Number: (409) 724-1300

The following procedures are to be followed in the event of an emergency:

An employee detecting any emergency should notify 911 and then the BWS on-site emergency coordinator, or their designee. Until the on-site emergency coordinator or their designee arrives, the employee should direct site personnel and visitors to evacuate if there is imminent risk to their personal safety.

The employee should administer emergency first aid, if qualified, if someone has been injured. If the injury is moderate, arrangements to transport the injured person to the nearest hospital will then be made. If the injury is severe, contact 911 emergency personnel and administer emergency care until the ambulance arrives.

In the event of a fire or explosion, the employee detecting the fire or explosion will notify 911 and then the BWS on-site emergency coordinator, or their designee, describing the location and extent of the fire or explosion and any need for immediate assistance for first aid or fire containment.

Once the on-site coordinator or their designated representative arrives, the employee will allow him/her to initiate emergency procedures. In the event of any emergency, the employee must be prepared to assist the emergency coordinator and response team.