

Emergency Preparedness and Response

Emergency Action Plan

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Valid for: Geronimo Operational Projects

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Revision History

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Contents

1	Eme	ergency Contacts					
2	Dire	ections to nearest hospital/clinic					
3	Plan	nt Map					
4		eral Procedures					
	4.1	General Emergency Procedure					
	4.2	General Evacuation Procedure	5				
5	Fire		6				
	5.1	Grass, Brush and Forest Fires	6				
	5.2	Turbine Fire – no personnel present	6				
	5.3	Turbine Fire – People in Nacelle, Fire in Down Tower Control Cabinet	7				
	5.4	Turbine Fire – People in Nacelle, Fire in Nacelle	7				
	5.5	Fire at the Operations Facilities	8				
	5.6	Fire at Electrical Facilities	8				
6	Inju	ry/Illness	9				
	6.1	Injury/Illness – Ground	9				
	6.2	Injury/Illness – At Height	9				
	6.3	Injury/Illness – Pesticide/Herbicide Treated Fields	9				
7	Crim	ninal Behavior	10				
	7.1	Suspicious People	10				
	7.2	Employee, Contractor or Visitor	10				
	7.3	Third party threats to the plant	10				

Document: OPS.EHS.003.1

Version: 1



1 Emergency Contacts

15883 419 th Ave Conde, SD 57434	605-626-5716
15883 419 th Ave, Conde, SD 57434	Location: Conference Room
15883 419 th Ave, Conde, SD 57434	Location: South of the fence gate and doorway
605-626-5716	Address: 15883 419 th Ave, Conde, SD 57434
Office: 605-626-5716 Cell: 309-846-2572	Jsimmons@geronimoenergy.com
Office: 605-626-5717 Cell: 605-237-0983 Office: 605-626-5718 Cell: 320-905-7709	E-mail: Jgaulrapp@geronimoenergy.com E-mail: Kholzhauer@geronimoenergy.com
605-532-3113 or 911	Clark, SD 57225
605-532-5656 or 911	Address: 100 S Cloud St, Clark, SD 57225
605-882-7000 or 911	Address: 401 9 th Ave NW, Watertown SD 57201
605-882-7000 or 911	Address: 401 9 th Ave NW, Watertown SD 57201
605-532-3822 or 911	Address: 175 2 nd Ave NE, Clark, SD 57225
Office: 952-358-5668 Cell: 713-294-8979	E-mail: Gsmith@geronimoenergy.com
Office: 952-358-5660 Cell: 507-226-3593	E-mail: Jmelsha@geronimoenergy.com
Office: 971-220-3235 Cell: 971-220-3235	E-mail: Oskar.villabos@ge.com
Office: 605-6265719 Cell: 507-215-5095	E-mail: Marcus.sattler@ge.com
	15883 419 th Ave, Conde, SD 57434 15883 419 th Ave, Conde, SD 57434 605-626-5716 Office: 605-626-5716 Cell: 309-846-2572 Office: 605-626-5717 Cell: 605-237-0983 Office: 605-626-5718 Cell: 320-905-7709 605-532-3113 or 911 605-882-7000 or 911 605-882-7000 or 911 Office: 952-358-5668 Cell: 713-294-8979 Office: 952-358-5660 Cell: 507-226-3593 Office: 971-220-3235 Cell: 971-220-3235 Cell: 971-220-3235 Office: 605-6265719

 Document: OPS.EHS.003.1
 Page 2

 Version: 1
 08/15/2019

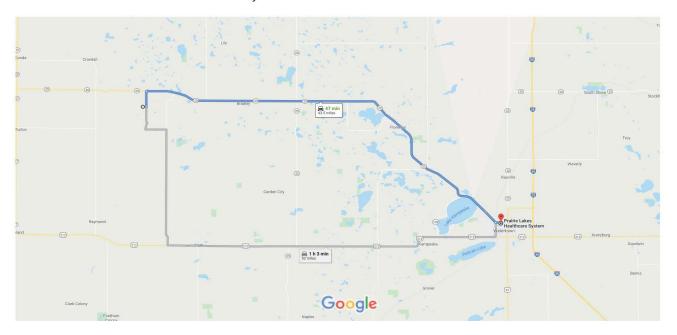


2 Directions to nearest hospital/clinic

Google Maps

45.0847523, -97.8475352 to Prairie Lakes Healthcare System

Drive 43.5 miles, 47 min



Map data ©2019 2 mi

45.0847523, -97.8475352

1	1.	Head north toward SD-20 W
Ļ	2.	Turn right onto SD-20 E
4	3.	Turn left onto 10th Ave NW
Ļ	4.	Turn right onto 3rd St NW
Ļ	5.	351 ft Turn right at the 1st cross street onto 9th Ave NW i Destination will be on the right
		0.1 mi

Prairie Lakes Healthcare System

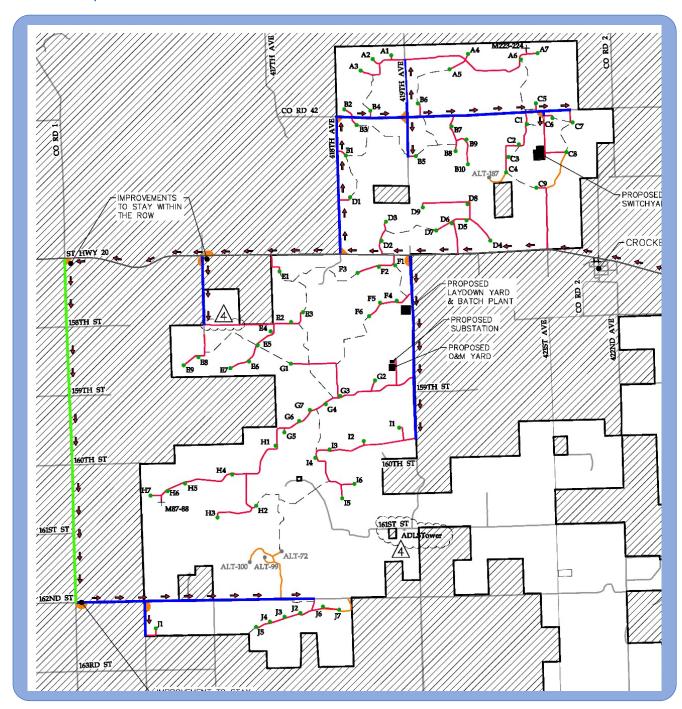
Document: OPS.EHS.003.1

Version: 1

Page 3 08/15/2019



3 Plant Map



Document: OPS.EHS.003.1 Page 4
Version: 1 08/15/2019



4 General Procedures

4.1 General Emergency Procedure

Anyone observing an emergency condition should immediately contact Plant Management by cell phone or radio.

Plant Management will initiate this procedure and take on or designate the role of Emergency Coordinator.

Once notified of the emergency condition, the Emergency Coordinator shall determine whether outside resources are needed.

If outside resources are required, the Emergency Coordinator will phone 911, request appropriate emergency services, and provide all pertinent information concerning the emergency as per the plant's EAP.

The Emergency Coordinator will notify all employees and contractors via phone or radio or by other means of the emergency by announcing "Initiate emergency response procedure", applicable instructions AND the assembly area, if appropriate.

Upon initiating emergency response procedure, all affected employees, contractors and visitors will immediately stand down and assemble at the assembly area if instructed by Emergency Coordinator or respond to instructions from the Emergency Coordinator. Assembly areas that can be used in emergency response include but are not limited to: the O&M building and parking lot, base of the turbine tower and company vehicle/truck.

The Emergency Coordinator will assign the following duties:

- Obtain the Geronimo sign-in book
- Request the details of all contractor employees at the plant from the contractor management where applicable
- Meet emergency responders at designated location, if appropriate.
- Locate missing persons (two person teams if warranted) if necessary.
- Contact the Remote Operations Center (ROC) to inform them of the situation. The ROC will then make other internal notifications as required.

The Emergency Coordinator will coordinate communications between the above personnel.

4.2 General Evacuation Procedure

If needed, perform the applicable steps of the "General Emergency Response Procedure" above.

Document: OPS.EHS.003.1 Page 5 Version: 1 08/15/2019



In case of an emergency requiring evacuation, the Emergency Coordinator will use the radios, cell phones or other means to contact and inform all employees, contractors and visitors to evacuate.

Upon notification, all employees, contractors, and visitors will immediately:

- Stop work
- If time permits, place equipment in a safe condition
- Evacuate from the nearest, safest exit point and report to the designated evacuation area.
- Personnel will report to the Emergency Coordinator, or designee, when they have safely reached the evacuation area.

5 Fire

Employees and contractors shall notify the Plant Management immediately upon discovery of a fire. Plant Management will designate an Emergency Coordinator to manage the incident. Different types of fire will require different types of response.

5.1 Grass, Brush and Forest Fires

In the event of grass and brush fires, employees and contractors shall notify Plant Management.

Plant Management will designate an Emergency Coordinator to manage the incident.

The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.

The Emergency Coordinator will contact 911 and coordinate with the notifier to lead fire-fighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire brigade.

The Emergency Coordinator will contact any land owners in the area with the location and size of the fire. Employees may be directed by the Emergency Coordinator to visit any buildings/dwellings that may be in the anticipated path of a fire.

Only employees trained to fight fires may do so and only under instruction from the civil authorities. In all other events, employees shall at no time attempt to extinguish or "fight" a large brush and grass fire.

5.2 Turbine Fire – no personnel present

In the event of a turbine fire, which occurs when the turbine is unoccupied, the worker discovering the fire shall contact Plant Management.

Plant Management will designate an Emergency Coordinator to manage the incident.

Document: OPS.EHS.003.1 Page 6 Version: 1 08/15/2019



The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.

The Emergency Coordinator will contact 911 and coordinate with the notifier to lead fire-fighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department.

The responder will then proceed to the designated meeting point and be available to direct fire-fighting equipment to the scene.

Employees or contractors shall at no time attempt to go up tower to extinguish or "fight" a turbine fire. The employee/contractor role is to notify Plant Management, liaise with the Emergency Coordinator, and lead fire-fighting equipment to the scene.

5.3 Turbine Fire – People in Nacelle, Fire in Down Tower Control Cabinet

If a fire occurs in the down tower control cabinet while employees or contractors are working in the nacelle, all nacelle hatches shall be opened immediately.

The worker discovering the fire will contact Plant Management.

The Plant Management will designate an Emergency Coordinator to manage the incident.

The Emergency Coordinator shall obtain details of the exact location and size of the fire from the notifier.

The Emergency Coordinator will contact 911 and request fire and medical assistance.

The Emergency Coordinator will nominate a designated responder to meet at the Emergency Responder Meeting Point and lead fire-fighting equipment and medical resources to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department and medical resources

The designated responder will then proceed to a designated meeting point and be available to direct fire-fighting equipment and medical resources to the scene.

The employees and contractors in the nacelle will follow all normal fall safe procedures and attempt to remain in smoke free air until directed by fire-fighting personnel to climb down.

If a smoke free environment cannot be maintained or the fire is not extinguished within 30 minutes, employees will communicate with the designated responder to determine if emergency descent on the outside of the tower is feasible and appropriate.

At no time shall workers attempt to climb down until directed.

5.4 Turbine Fire – People in Nacelle, Fire in Nacelle

If a fire occurs in the nacelle while employees are present, employees shall abandon all tools and equipment and immediately descend the tower ladder and exit the turbine.

Document: OPS.EHS.003.1 Page 7
Version: 1 08/15/2019



If the fire blocks access to the exit, employees shall use the emergency descent system to reach ground level.

Employees or contractors shall not attempt to extinguish or "fight" a nacelle fire, unless required to maintain access to an exit.

Once away from the fire, workers discovering the fire will contact Plant Management.

Plant Management will designate an Emergency Coordinator to manage the incident.

The Emergency Coordinator will obtain details of the exact location and size of the fire from Plant Management

The Emergency Coordinator will contact 911 and request fire and medical assistance.

The Emergency Coordinator will nominate a designated responder to lead fire-fighting equipment and medical resources to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department and medical resources.

The designated responder will then proceed to the designated meeting point and be available to direct fire-fighting equipment and medical resources to the scene.

5.5 Fire at the Operations Facilities

In the event of a fire in the operations facilities, the worker discovering the fire will activate the building fire alarm.

At the alarm, Plant Management will designate an Emergency Coordinator who will immediately notify 911 and request the fire department and medical assistance.

The General Emergency Response and Evacuation Procedures will then be followed.

All employees, contractors and visitors will remain clear of buildings and structures until an all clear notice is received from fire-fighting personnel.

Employees or contractors shall at no time attempt to extinguish or "fight" a fire.

5.6 Fire at Electrical Facilities

In the event of a fire inside a substation, the worker discovering the fire will contact Plant Management.

Plant Management will designate an Emergency Coordinator to manage the incident.

The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.

Document: OPS.EHS.003.1 Page 8 Version: 1 08/15/2019



The Emergency Coordinator will contact 911 and coordinate with the notifier to lead fire-fighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department

The worker will then proceed to the designated meeting point and be available to direct fire-fighting equipment to the substation.

Transformers and capacitors contain flammable, combustible material and all personnel must remain in safe areas away from these potentially explosive sources.

Employees or contractors shall at no time attempt to extinguish or "fight" a fire.

6 Injury/Illness

6.1 Injury/Illness – Ground

In the event of an injury/illness requiring medical treatment, employees will contact the Plant Management immediately.

The Plant Management will designate an Emergency Coordinator who will obtain details of the exact location and severity of the injury.

The Emergency Coordinator will contact 911 and coordinate meeting points with ambulance service and plant personnel.

6.2 Injury/Illness – At Height

In the event of an injury/illness requiring medical treatment to employees working in a nacelle or tower, workers will contact Plant Management immediately.

Plant Management will designate an Emergency Coordinator who shall obtain details of the exact location and severity of the injury.

The Emergency Coordinator will contact 911 and coordinate meeting points with ambulance service and plant personnel.

In the event an injured or ill employee is suspended in their harness, attending employees will lower injured employees using approved rescue devices.

If the injured worker is not suspended in their harness, the attending employees will wait for EMT assistance and instruction before lowering injured employees using approved rescue devices.

6.3 Injury/Illness – Pesticide/Herbicide Treated Fields

In the event of an injury/illness requiring medical treatment to employees working in a nacelle or tower, workers will contact Plant Management immediately.

Document: OPS.EHS.003.1 Page 9
Version: 1 08/15/2019



Plant Management will designate an Emergency Coordinator who shall obtain details of the exact location and severity of the injury.

The Emergency Coordinator will contact 911 and coordinate meeting points with ambulance service and plant personnel.

If the employee/contractor is alone with the victim, make sure the victim is breathing and is not being further exposed to the pesticide before you call for emergency help. Apply artificial respiration if the victim is not breathing.

In an emergency, look at the pesticide labeling or Right to Know Bulletin Board, if possible. If it gives specific first aid instructions, follow those instructions carefully. **Do not become exposed to the pesticide yourself while you are trying to help the victim**.

7 Criminal Behavior

7.1 Suspicious People

In case of suspicious people, it is the responsibility of all employees, contractors and visitors to notify Plant Management and report the location and nature of the suspicious activity. Employees, contractors and visitors should not confront or attempt to detain trespassers or suspicious people.

Plant Management will determine the scope of the emergency response. For reports of criminal behavior such as vandalism, shooting, or illegal vehicles the Plant Management or Emergency Coordinator shall phone 911 for assistance to summon police.

Investigation into suspicious individuals may require conversation with the individual to ascertain that person's connection with the plant. At no time should any confrontation be allowed. If suspicious individuals seem hostile or violent, employees shall leave the area and inform Plant Management to summon immediate police response.

7.2 Employee, Contractor or Visitor

Confrontational situations between employees, contractors or visitors involving threats, harassment, confrontations or obscene acts or language shall be reported immediately to Plant Management.

If at any time an employee, contractor or visitor working at an asset is concerned about his or her safety, it is their responsibility to report the situation to appropriate management.

7.3 Third party threats to the plant

In the event there is a threat to employees or the plant, Plant Management will designate an Emergency Coordinator, initiate the Evacuation Procedure, and contact law enforcement.

Once all employees have been accounted for, the Emergency Coordinator will order the plant evacuated.

Document: OPS.EHS.003.1 Page 10 Version: 1 08/15/2019



Upon All Clear notification from law enforcement, employees may return to the building.

 Document: OPS.EHS.003.1
 Page 11

 Version: 1
 08/15/2019