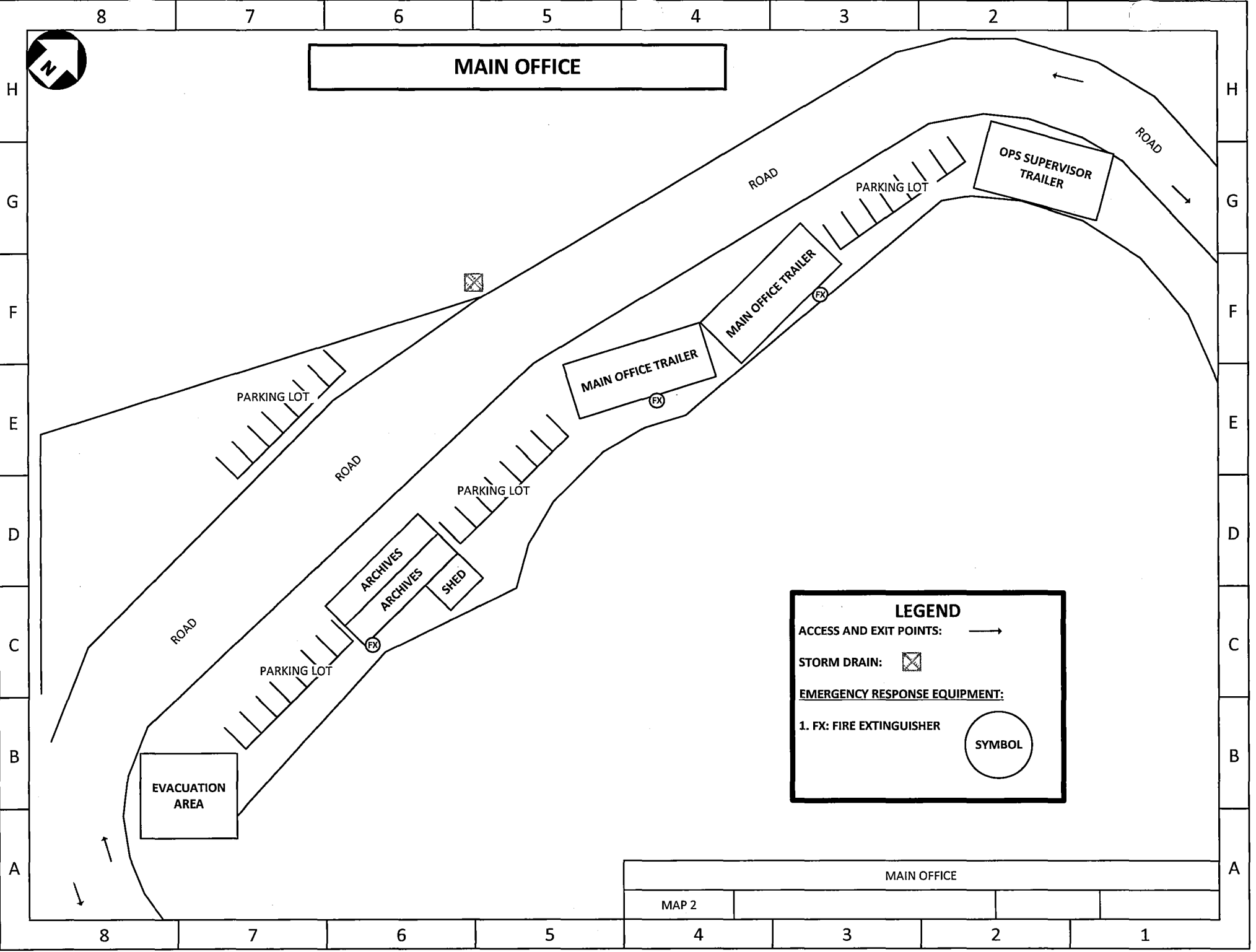


Emergency Response Team

Contact List

Storage Operations Manager :	Glenn La Fevers	(818) 700-3824 wk. (805) 705-4639 cell
Storage Plant Engineer:	Firas Hamze	(818) 700-3661 wk (562) 477-1107 cell
Stations Operations Manager:	Alex Garchev	(818) 700-3805 wk (818) 730-1601 cell
Stations Maintenance Manager:	Todd Brewer	(818) 700-3801 wk (818) 429-0043 cell
Storage Procurement Manager:	Beth Gates	(818) 700-3806 wk (818) 939-9183 cell
Principal Environmental Specialist:	John Clarke	(818) 700-3812 wk (818) 661-7335 cell
Principal Environmental Specialist:	Jae Yi	(818) 701-3260 wk (213) 216-6572 cell
Corporate Security:	John Lane	(213) 244-2915 wk (213) 798-8004 cell

Additional Employee Rosters information is available through the Procurement Manager



LEGEND

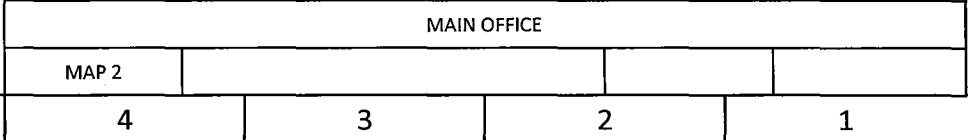
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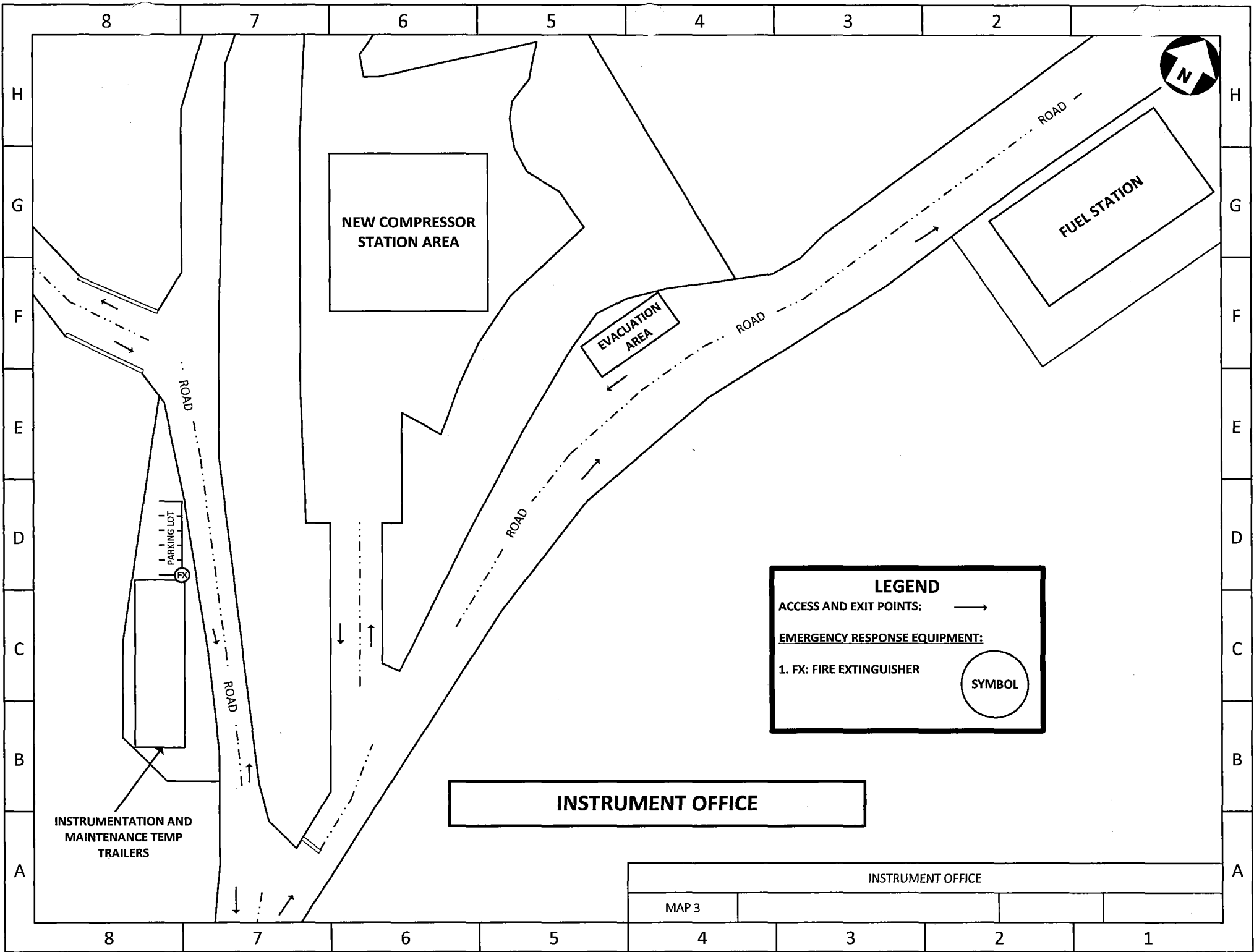
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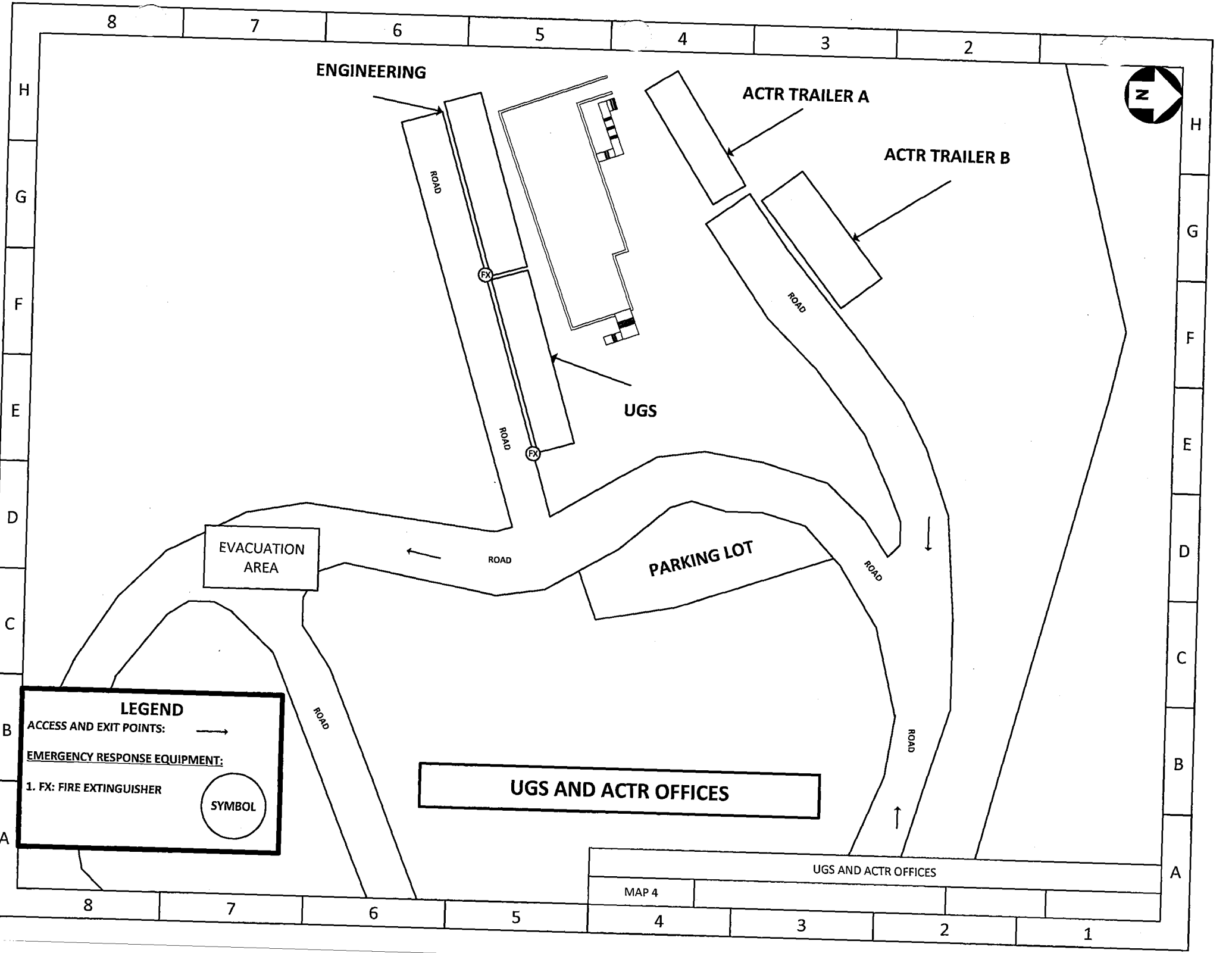
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1. FX: FIRE EXTINGUISHER ○

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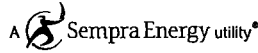
EMERGENCY RESPONSE EQUIPMENT:

1. FX: FIRE EXTINGUISHER

SYMBOL

MAP 4

UGS AND ACTR OFFICES



EMERGENCY ACTION AND FIRE PREVENTION PLAN V 3.2

ALISO CANYON STORAGE FIELD 12801 TAMPA AVE, NORTHRIDGE CA 91326

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1. PURPOSE AND SCOPE:

- 1.1. The primary goal of this Emergency Action Plan (EAP) is the safety of all employees during a workplace emergency. It should be followed whenever possible; however, it does not replace the use of common sense by an individual employee. During any workplace emergency, when elements of this plan cannot be carried out, or if personal safety would be compromised, each employee should conduct themselves in a manner that provides for their own safety and the safety of other employees.
- 1.2. This document describes responsibilities of the Facility Responsible Official, Supervisors, Employees, and Emergency Response Teams (ERT) of each facility during emergencies in the workplace.

2. ROLES AND RESPONSIBILITIES

2.1. **Facility Responsible Official:** It is the responsibility of the Facility Responsible Official to:

- 2.1.1. Develop, implement, and update the EAP.
- 2.1.2. Appoint a Building Leader who will facilitate the development of the ERT.
- 2.1.3. Ensure that all equipment and systems are properly maintained and inspected.
- 2.1.4. Ensure that a copy of this plan is on site and made available for employees to review.
- 2.1.5. Ensure that the plan is reviewed with each employee as outlined in this plan.

2.2. **Emergency Response Team**

- 2.2.1. The ERT comprises trained employees who assist the Building Leader in responding to a workplace emergency. At a minimum their responsibility includes reporting of emergencies, coordinating evacuations and employee accountability procedures.
- 2.2.2. In addition, the ERT may elect to train employees to be able to render first aid, CPR, AED, or implement fire fighting measures. If a team elects to have employees trained in these areas, those employees must maintain current training and certification in the corresponding areas.
- 2.2.3. The ERT members are the Building Leader, Floor Leader(s), Assistant Floor Leader(s) and other employees trained to respond in an emergency; however, any employee may be assigned responsibilities during an emergency.


2.3. **Building Leader's** primary duties are to:

- 2.3.1. Form the ERT comprised of volunteer employees at his/her designated facility. Ensure that the ERT is trained and capable of implementing the EAP as outlined in this procedure.



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- 2.3.2. Ensure that the ERT members obtain training to perform their duties as outlined in the plan.
- 2.3.3. Ensure this plan is implemented during an emergency.
- 2.4. **Floor Leader's** primary duties are to:
 - 2.4.1. Report or verify that emergency has been reported as outlined in this plan.
 - 2.4.2. Coordinate and implement the evacuation and employee accounting procedures as defined outlined in this plan.
 - 2.4.3. Enlist the help of others as needed.
 - 2.4.4. Assume the Building Leader's responsibilities in his/her absence.
- 2.5. **Assistant Floor Leader's** duties are to:
 - 2.5.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.
 - 2.5.2. Assist with any other duties assigned.
 - 2.5.3. Assume the Floor Leader's responsibility in his/her absence.
 - 2.5.4. **In the absence of the Building Leader, Floor Leader(s) and Assistant Floor Leader(s), other employees should assume the responsibilities outlined in this plan.**
- 2.6. **Supervision.** It is the responsibility of each Supervisor to:
 - 2.6.1. Ensure that each employee under his/her supervision is adequately trained on how to respond to emergency situations in the workplace.
- 2.7. **Employee.** It is the responsibility of each employee to
 - 2.7.1. Understand his/her responsibilities as outlined in this plan.
 - 2.7.2. Become familiar with this Emergency Action and Fire Prevention Plan or the employee ***Emergency Procedures*** brochure. Copies of the Brochure can be obtained from Emergency Services.
 - 2.7.3. Notify his/her supervisor or any member of the ERT immediately of any potential fire hazard or emergency.



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3. REPORTING PROCEDURES

3.1. During an emergency:

3.1.1. Assess the situation and call 911 if appropriate. If you are unsure about the seriousness of the emergency, call 911

3.1.2. Notify your supervisor or any member of the ERT as soon as practical.

3.2. When reporting an emergency

3.2.1. Describe the nature of the emergency.

3.2.2. Provide the exact address, including the nearest cross street and actual location of emergency.

3.2.3. Provide a call back telephone number (yours, your Supervisor's or the Security desk).

3.2.4. Give them your full name.

3.2.5. Provide the building, Floor number, office or cubicle number or general area where the emergency is taking place.

3.2.6. Do not hang up until instructed to do so as emergency personnel might need more information from you, unless doing so poses a greater threat to you or anyone else.

3.2.7. If possible, send someone outside to flag down emergency personnel and guide them to the location of the emergency.

3.3. Emergency Response Team Members:

3.3.1. Report or ensure the emergency has been reported and call 911 if necessary.

3.3.1.1. Notify Building Security, Building or Floor Leader.

3.3.1.2. Notify Department or Facility Manager as soon as practical.

3.3.1.3. Ensure MCR is open if applicable.

4. EMERGENCY COMMUNICATION STRATEGY / ALARM SYSTEM

4.1. The Aliso Canyon Storage Field is equipped with an Automatic Shutdown System, Emergency Shutdown System in addition to a Fire Alarm System in the main plant. In addition, employees are equipped with hand-held radios.



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- 4.2. The systems are inspected and tested annually by third party contractors as well as stations personnel.
- 4.3. The inspection, maintenance and testing records are maintained by the Stations Maintenance Manager.

5. FIRE PREVENTION AND SUPPRESSION EQUIPMENT

5.1. Hazardous Materials

- 5.1.1. Information regarding storage and use of hazardous materials can be found in the Hazardous Materials Business Plan (found in Appendix A of this document)

5.2. Housekeeping Policy

- 5.2.1. Office areas are to be kept free of paper clutter that could create a fire hazard. Every employee should see that un-needed paper is placed in the recycle receptacles. Cubicles are to be kept free of paper clutter that could create a fire hazard
- 5.2.2. The Facility Manager, with support of the ERT, are responsible for ensuring that routine checks of the entire workplace are performed to remove any possible fire hazards.
- 5.2.3. Employees should immediately report any suspected workplace fire hazard to the Facility Manager or any member of the ERT for corrective action..

5.3. Installation, Inspection, Maintenance and Testing of Safeguard Equipment

- 5.3.1. Main Natural Gas Compressor Building, TDC control van, TDC enclosure, Generator Building and SCADA room are equipped with LEL gas detection systems and fire suppression systems. Gasoline fueling island is equipped with continuous monitoring as well as emergency shut down and safety alarms.
- 5.3.2. The Aliso Canyon facility is equipped with an Inergen Fire Suppression System, which are maintained and tested by a third party contractor. The systems are maintained and tested by a third party contractor on an annual basis and records are maintained in the main office by the Stations Maintenance Manager. In addition, fire extinguishers are staged at various locations within the facility, as well as on employee vehicles. All extinguisher are inspected by company personnel on a monthly basis.
- 5.3.3. The Stations Maintenance and Stations Operations Departments are responsible for the installation, inspection and maintenance of safeguard equipment.


6. EVACUATION PROCEDURES

- 6.1. There could be a number of reasons to evacuate the building. In some situations, evacuating may not be the best alternative. In an emergency, follow the instructions from the ERT, the Facility Manager or Security personnel unless doing so poses a greater threat of injury to you or anyone else.



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6.2. Once the decision to evacuate has been made, ERT members will announce and initiate evacuation procedures.

6.3. Assigned members of the ERT will sweep meeting rooms, restrooms, and work areas to verify that everyone has been notified of the emergency and evacuated. PA systems can be used to announce the evacuation where they are available.

6.4. The ERT will enlist the help of others as needed to make the announcement.

6.5. Evacuation Exits and Routes

6.5.1. Employees should know the nearest exit from their work area and the route they'll take to reach that exit in an emergency. Employees should request a copy of their facility floor map from their Floor Leader and mark the exits and two evacuation routes specific to their individual location.

6.5.2. When instructed by the ERT, proceed to the nearest exit. As people are exiting the building it is important to follow the instructions of the ERT. Some basic guidelines for safe evacuation are:

6.5.2.1. Know the exits available to you at any point on the floor. **AT THE TIME OF EVACUATION, USE THE NEAREST SAFE EXIT.**

6.5.2.2. Take your personal belongings with you (such as keys, purse or briefcase, and personal emergency supplies) as you exit.

6.5.2.3. Walk, don't run and keep noise to a minimum so evacuation and safety instructions can be heard.

6.5.2.4. **Do not use elevators.**

6.5.2.5. In stairwell, use the inside handrail. Remove high heels to avoid tripping.

6.5.2.6. Yield to emergency response personnel.

6.5.2.7. Don't push or crowd others.

6.5.2.8. As you walk out, inform those around you of the need to evacuate the building.

6.5.2.9. If you encounter someone who needs help evacuating, assist them if you can do so without risk to your own safety.

6.5.2.10. Proceed to the assembly area and check in with the Floor Leader or designee.

6.5.2.11. Report any employee left behind or injured, as well as anyone missing that you are aware of.

6.6. Assembly Area



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- 6.6.1. All employees need to report to the assembly area: Ask your Floor Leader for a copy of the latest floor plan and assembly area map or location.
 - 6.6.2. Each employee is responsible for checking in with the Floor Leader or their designee at the assembly location.
 - 6.6.3. Each employee should report the whereabouts, if known, of any employee not present at the assembly area, as well as anyone injured or left behind.
 - 6.6.4. Employees are to remain at the assembly area until informed by the ERT members that either it is safe to re-enter the building, report to an alternate work location, or they are released to go home.
- 6.7. **Elevators**
- 6.7.1. **DO NOT USE ELEVATORS.** During an emergency, the elevators may become inoperable.
- 6.8. **People with Special Needs**
- 6.8.1. Anyone with a physical disability, including temporary conditions which would limit their ability to exit safely during an emergency, shall be assigned persons to help them. The ERT should be made aware of these situations and make assignments as soon as possible. If you see anyone who has a problem exiting the building, stay with that person and, if possible, help with their evacuation. If you can't, notify any member of the ERT of the problem. If you can, stay and wait for help or instructions from the ERT, unless immediate evacuation is needed to avoid personal injury.
- 6.9. **Procedures for Rendering First Aid and Fire Fighting Measures**
- 6.9.1. Employees are annually trained in CPR/First Aid. Training records are maintained by the Storage Procurement Manager. All Emergencies will be reported and handled as stated in sections 2.7.3 – Reporting procedure, 7.1– Fire procedures and 7.5 - Medical emergency procedures.
- 6.10. **Procedures for Employees Performing Critical Operations Prior to Evacuation**
- 6.10.1. Not Applicable
- 6.11. **ERT Responsibilities**
- 6.11.1. **Building Leader's duties during evacuation:**
 - 6.11.1.1. Report or verify that emergency has been reported as defined in section 3.2.7.
 - 6.11.1.2. Ensure that evacuation procedures have been initiated.
 - 6.11.1.3. Establish a command post in the assembly area.



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6.11.1.4. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.

6.11.1.5. Enlist the help of others as needed.

6.11.2. Floor Leader's duties during evacuation:

6.11.2.1. Report or verify that emergency has been reported as defined in section 3.2.7.

6.11.2.2. Coordinate and implement the evacuation and employee accounting procedures.

6.11.2.3. Ensure first aid kit is taken to the assembly location and coordinate that first aid is rendered to injured employees by trained ERT members as applicable.

6.11.2.4. Assign someone to take the roster and coordinate employee check-in procedures.

6.11.2.5. Attempt to account for anyone who did not check in at the evacuation assembly area.

6.11.2.6. Report any missing or injured persons to the Building Leader or other emergency personnel.

6.11.2.7. Enlist the help of others as needed.

6.11.2.8. Assume the Building Leader's responsibilities in his/her absence.

6.11.3. Assistant Floor Leader's duties during evacuation:

6.11.3.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.

6.11.3.2. Assist with any other duties assigned.

6.11.3.3. Assume the Floor Leader's responsibility in his/her absence.

7. EMERGENCY PROCEDURES (by type of emergency)

7.1. Fire

7.1.1. If you hear the fire alarm:


7.1.1.1. Follow the instructions from the ERT, unless immediate action is needed to avoid personal injury or injury to others.

7.1.1.2. After working hours, evacuate the building, call 911 and follow instruction from Security if they are on site.



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- 7.1.2. If you discover a fire in your work area:
 - 7.1.2.1. Call 911 to report the location of the fire. Give building or suite number and location, including the nearest cross street.
 - 7.1.2.2. Activate the fire alarm if applicable, alert others and move away from the area of the fire.
 - 7.1.2.3. Notify building Security and any member of the ERT, and/or your supervisor as soon as practical.
 - 7.1.2.4. Use a fire extinguisher only on small fires (waste-basket size) if it's safe to do so and you have been trained on how to use one.
 - 7.1.2.5. Close doors to confine the fire but do not lock them, and evacuate to a safe area.
 - 7.1.2.6. Follow the instructions of the ERT.
 - 7.1.2.7. If evacuation is necessary, immediately evacuate the work area, proceed to the assembly area and check-in with the Floor Leader or designee.
- 7.1.3. If trapped in a room:
 - 7.1.3.1. Place cloth material around/under the door to prevent smoke from entering.
 - 7.1.3.2. Retreat. Close as many doors as possible between you and the fire.
 - 7.1.3.3. Be prepared to signal from a window, but do not break the window glass unless absolutely necessary to escape, because outside smoke could be drawn inside.
- 7.1.4. If caught in smoke:
 - 7.1.4.1. Drop to your hands and knees and crawl toward the exit.
 - 7.1.4.2. Hold your breath as much as possible.
 - 7.1.4.3. Breathe shallowly through your nose, and use a shirt or jacket as a filter.
- 7.1.5. If forced to advance through flames:
 - 7.1.5.1. Cover your head and hair.
 - 7.1.5.2. Hold your breath and move quickly
 - 7.1.5.3. Keep your head down and close your eyes as much as possible.
- 7.1.6. If clothes catch on fire:



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7.1.6.1. Remove burning clothes only if you can do so quickly. Otherwise, smother the flames with a heavy coat or blanket, or by dropping to the floor and rolling. (Stop, drop and roll.)

7.2. ERT Responsibilities

7.2.1. Building Leader's duties during fire emergencies:

7.2.1.1. Ensure the emergency has been reported as defined in section 3.2.7.

7.2.1.2. Determine if evacuation is needed and initiate evacuation procedures as applicable.

7.2.1.3. Establish a command post in the assembly area.

7.2.1.4. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.

7.2.1.5. Enlist the help of others as needed.

7.2.2. Floor Leader's duties during fire emergencies:

7.2.2.1. In case of fire, initiate reporting procedures as outlined in section 3.2.7.

7.2.2.2. If unable to extinguish the fire, evacuate immediately and close all doors behind you - Do not lock the doors.

7.2.2.3. If notified evacuation is necessary, begin evacuation procedures as outlined in section 6.

7.2.2.4. If notified of a fire in the building but not on your floor, give the order to prepare to evacuate. Employees should secure computers, sensitive documents, close file cabinets and prepare to leave for the day. If immediate action is required to avoid personal injury or injury to others, evacuate immediately.

7.2.3. Assistant Floor Leader's duties during fire emergencies:

7.2.3.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.

7.2.3.2. Assist with any other duties assigned.

7.2.3.3. Assume the Floor Leader's responsibility in his/her absence.

7.3. Earthquake

7.3.1. When an earthquake begins:



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- 7.3.1.1. Stay calm and use the “Duck, Cover and Hold” drill. Get under a desk or other sturdy object and stay there until shaking stops.
- 7.3.1.2. Be aware of aftershocks that may equal the primary quake in magnitude.
- 7.3.1.3. Keep clear of windows that could break or objects that might fall, such as a bookcase or computer monitor.
- 7.3.1.4. If you are in an elevator that becomes stuck, be patient. Call if equipped with a phone, either “O” for operator or dial 911. Some phones automatically ring to the elevator company. Someone will contact the car as quickly as possible and advise you how rescue will occur. Do not attempt to pry open a door and escape.
- 7.3.1.5. Evacuation is not always needed in an earthquake. Wait for direction from the ERT, unless immediate action is needed to avoid personal injury.
- 7.3.1.6. If evacuation is deemed necessary, evacuate the work area, proceed to the assembly area and check in with the Floor Leader or their designee.

7.3.2. ERT Responsibilities

7.3.2.1. Building Leader’s duties during earthquake emergencies:

- 7.3.2.1.1. After the shaking has stopped, the safety of the employees and attending to the injured are the first priorities. Unless it is unsafe to do so or immediate evacuation is required, search for injured and report them to Manager.
- 7.3.2.1.2. Call 911 (if appropriate).
- 7.3.2.1.3. Determine if evacuation is needed and initiate evacuation procedures as applicable.
- 7.3.2.1.4. Establish a command post in the assembly area.
- 7.3.2.1.5. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.
- 7.3.2.1.6. Enlist the help of others as needed.

7.3.2.2. Floor Leader’s duties during earthquake emergencies:

- 7.3.2.2.1. After the shaking has stopped, the safety of the employees and attending to the injured are the first priorities. Unless it is unsafe to do so or immediate evacuation is required, search for injured and report them to Manager.



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- 7.3.2.2.2. Call 911 (if appropriate).
- 7.3.2.2.3. Report condition of building and employee status to Security and the Building Leader.
- 7.3.2.2.4. If it is appropriate or you are notified by Security or the Building Leader to do so, begin evacuation of the work area.
- 7.3.2.2.5. After ensuring that the work area has been evacuated, proceed to the assembly area and check with Floor Leader for reports of missing or injured employees.
- 7.3.2.2.6. Report injured and missing employees to the Building Leader and Department Manager.

7.3.2.3. Assistant Floor Leader's duties during earthquake emergencies:

- 7.3.2.3.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.
- 7.3.2.3.2. Assist with any other duties assigned.
- 7.3.2.3.3. Assume the Floor Leader's responsibility in his/her absence.

7.4. Bomb Threat

- 7.4.1. All bomb threats should be treated as serious. The safety of the building occupants should be the primary consideration. If you receive a note or letter, immediately contact building security, any member of the ERT and/or your supervisor.
- 7.4.2. If a bomb threat is received by phone, keep the person on the line and get as much information as possible.
 - 7.4.2.1. Listen carefully, especially for identifying voice characteristics such as an accent.
 - 7.4.2.2. Be calm and courteous, even friendly.
 - 7.4.2.3. Do not interrupt the caller.
 - 7.4.2.4. Obtain as much information as possible by asking questions such as:
 - When is the bomb going to explode?
 - Where is it right now?
 - What does the bomb look like?
 - What kind of bomb is it?
 - What will cause it to explode?
 - Did you place the bomb?
 - What is your name?
 - What is your address?



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- 7.4.2.5. As soon as the call has ended, report the threat.
- 7.4.2.6. Don't evacuate unless told to do so, or if danger is imminent.
- 7.4.3. If evacuation is ordered, evacuate the threat area immediately as if leaving for the day.
- 7.4.4. Take briefcases, purses or other personal containers that may become "suspect" if the area is searched later.
- 7.4.5. Look in your immediate area for object(s) that do not belong or are out of place. If such an object is found, do not touch it. Under no circumstances should a suspect object be handled, moved or opened. Immediately notify security or any member of the ERT.
- 7.4.6. If the device is outside, clear an area all around the object for 300 feet. If inside, evacuate the floor the device is on as well as the floor above and below the device.
- 7.4.7. Evacuees should proceed to the assembly area and check in with the Floor Leader or designee. The exiting route should be away from the object and its cleared area.
- 7.4.8. **ERT Responsibilities**
 - 7.4.8.1. **Building Leader's duties during bomb threat:**
 - 7.4.8.1.1. Report or verify that emergency has been reported as defined in section 3.2.7
 - 7.4.8.1.2. Communicate with security and determine if evacuation procedures are necessary.
 - 7.4.8.1.3. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.
 - 7.4.8.1.4. Enlist the help of others as needed.
 - 7.4.8.2. **Floor Leader's duties during bomb threat:**
 - 7.4.8.2.1. Notify the Building Leader and Security and wait for instructions from them.
 - 7.4.8.2.2. Notify the Department Manager.
 - 7.4.8.2.3. If instructed to do so, ask employees to check their immediate area for anything unusual. **INSTRUCT THEM NOT TO TOUCH ANYTHING THEY DON'T RECOGNIZE OR IS SUSPICIOUS.** Report anything found to Security.



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- 7.4.8.2.4. If you are notified by Security to evacuate, initiate evacuation procedures as defined in section 6.
- 7.4.8.2.5. After ensuring that the work area has been evacuated, proceed to the assembly area.
- 7.4.8.2.6. Report injured and missing employees to the Building Leader and Department Manager.

7.4.8.3. Assistant Floor Leader's duties during bomb threat:

- 7.4.8.3.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.
- 7.4.8.3.2. Assist with any other duties assigned.
- 7.4.8.3.3. Assume the Floor Leader's responsibility in his/her absence.

7.5. Medical Emergency

- 7.5.1. If you are unsure about the seriousness of the emergency, call 911 then notify the appropriate building security, Floor Leader or Supervisor as soon as practical.
- 7.5.2. If the person is unresponsive and you are trained to do so, administer first aid or CPR, or use an AED unit where available.
- 7.5.3. If the person is responsive and can tell you what the problem is, relay that information to the 911 operator. If they have medication with them that may help the situation, assist them in administering their medication (e.g., nitroglycerin pills for heart).
- 7.5.4. If possible, send someone outside to escort emergency personnel into the correct area.
- 7.5.5. Provide any information you can to arriving emergency personnel.

7.5.6. ERT Responsibilities:

7.5.6.1. Building Leader's duties during medical emergency:

- 7.5.6.1.1. Report or verify that emergency has been reported as defined in section 3.2.7.
- 7.5.6.1.2. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.
- 7.5.6.1.3. Enlist the help of others as needed.

7.5.6.2. Floor Leader's duties during medical emergency:



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7.5.6.2.1. Report or verify that emergency has been reported as defined in section 3.2.7.

7.5.6.2.2. Notify the Department Manager.

7.5.6.2.3. Assume the duties of the Building Leader in his/her absence.

7.5.6.3. Assistant Floor Leader's duties during medical emergency:

7.5.6.3.1. Assist Floor Leader with notifications and implementation of the evacuation and employee accountability procedures as needed.

7.5.6.3.2. Assist with any other duties assigned.

7.5.6.3.3. Assume the Floor Leader's responsibility in his/her absence.

7.6. All Other Emergencies

7.6.1. If unsure about the seriousness of the emergency, call 911.

7.6.2. Report the emergency to any member of the ERT and wait for instructions unless delay would result in injury.

7.6.3. If evacuation is necessary, evacuate the work area and proceed to assembly area and check in with Floor Leader or his designee.

7.6.4. ERT Responsibilities

7.6.4.1. Building Leader's duties for all other emergencies:

7.6.4.1.1. Report or verify that emergency has been reported as defined in section 3.2.7.

7.6.4.1.2. Assess situation and coordinate communications between ERT members, Security and Emergency personnel, and Management as needed.

7.6.4.1.3. Determine if evacuation is necessary and implement evacuation procedures

7.6.4.1.4. Enlist the help of others as needed.

7.6.4.2. Floor Leader's duties for all other emergencies:

7.6.4.2.1. Call 911 (if applicable), Security and the Building Leader.

7.6.4.2.2. Notify the Department Manager, if he/she is offsite.



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EMERGENCY ACTION AND FIRE PREVENTION PLAN

V 3.2

- 7.6.4.2.3. If it is appropriate or you are notified by Security or the Building Leader to do so, begin evacuation of the work area.
- 7.6.4.2.4. After ensuring that the work area has been evacuated, proceed to assembly area and check with Floor Leader for reports of missing or injured employees.
- 7.6.4.2.5. Report injured and missing employees to the Building Leader and Department Manager.

7.6.4.3. Assistant Floor Leader's duties for all other emergencies:

- 7.6.4.3.1. Assist the Building Leader with notifications.
- 7.6.4.3.2. Assume duties as previously outlined.
- 7.6.4.3.3. Assume the duties of the Building Leader in his/her absence.

8. EMPLOYEE TRAINING

8.1. The facility's Responsible Official and Supervisors are responsible for the training of all employees covered under this plan. As part of our Emergency and Fire Prevention Plan, we train all of our employees under the following circumstances:

- 8.1.1. New employees are provided with the Emergency Procedures Brochure and are asked to meet with members of their ERT to review site specific information.
- 8.1.2. Whenever new hazards are introduced into their work area or the employee transfers to new work areas.
- 8.1.3. Whenever the plan is changed.

While it is not required by the regulations, it is recommended that the plan be reviewed with all employees at least annually. A more frequent review is preferable.


8.2. Building Leaders, with support from Emergency Services and Safety, conduct training for the members of the ERT. Training topics include:

- 8.2.1. Initial and re-certification of CPR, First Aid and AED.
- 8.2.2. Potential fire hazards in their work area and the proper storage and/or handling procedures.
- 8.2.3. General housekeeping procedures associated with fire prevention.
- 8.2.4. Any specific housekeeping procedures for highly combustible or flammable materials in their work area.



EMERGENCY ACTION AND FIRE PREVENTION PLAN

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9. REFERENCES

- 9.1. Cal/OSHA: California Code of Regulations, Title 8, Sections 3220 and 3221
- 9.2. OSHA: Code of Federal Regulations, 29 CFR 1910.38 and 1910.39

10. APPENDICES AND OTHER SUPPORT DOCUMENTS

- 10.1. **Appendix A** – Hazardous Materials Business Plan
- 10.2. **Appendix B** – Equipment Safeguards - Maintenance/Inspection
- 10.3. **Emergency Procedures Brochure** - Copies of the Emergency Procedures brochure can be requested from the Emergency Services Department.
- 10.4. **Floor Map**
 - 10.4.1. Refer to your Supervisor, Floor Leader or Building Leader for a copy of the latest version of the floor map.
 - 10.4.2. Mark two evacuation routes relevant to your specific location.
 - 10.4.3. Become familiar with the location of fire extinguishers.
 - 10.4.4. Become familiar with the location of AED units where available.
- 10.5. **Training Records**
 - 10.5.1. Employees are provided with the Emergency Procedures Brochure.
 - 10.5.2. ERT members conduct training sessions as needed. Records are kept by the Responsible Official or Building Leaders at each facility.
 - 10.5.3. Records of CPR, First Aid and/or AED training are kept in MyInfo or copies of certificates are kept by the ERT.
- 10.6. **ERT Rosters** are generated and maintained by the ERT at each facility.
- 10.7. **Employee Check-In Rosters** used to aid in the accounting of employees during an evacuation are generated and maintained by the ERT at each facility.

Site Identification

Southern California Gas Company: Aliso Canyon
 12801 TAMPA AVE
 Northridge, CA 91326
 County
 Los Angeles

CERS ID
10151361
 EPA ID Number
 CAD981423221

Submittal Status

Submitted on 4/1/2015 by *Jae Yi* of Southern California Gas Company (Los Angeles, CA)

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70? **Yes**

Underground Storage Tank(s) (UST)

Does your facility own or operate underground storage tanks? **No**

Hazardous Waste

Is your facility a Hazardous Waste Generator? **Yes**

Does your facility treat hazardous waste on-site? **No**

Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? **No**

Does your facility consolidate hazardous waste generated at a remote site? **No**

Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site? **No**

Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste. **Yes**

Is your facility a Household Hazardous Waste (HHW) Collection site? **No**

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)? **No**

Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers. **Yes**

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)? **No**

Additional Information

No additional comments provided.

Facility/Site

Southern California Gas Company: Aliso Canyon
 12801 TAMPA AVE
 Northridge, CA 91326

CERS ID
10151361

Submittal Status

Submitted on 4/1/2015 by *Jae Yi* of Southern California Gas Company (Los Angeles, CA)

Identification

Jae Yi			Beginning Date	Ending Date	
Operator Phone	Business Phone	Business Fax	Dun & Bradstreet	SIC Code	Primary NAICS
(818) 701-3260	(818) 701-3260		006908826	4923	

Facility/Site Mailing Address

12801 Tampa Ave
 Northridge, CA 91326

Primary Emergency Contact

ON DUTY SHIFT PERSONNEL

Title		
VARIES		
Business Phone	24-Hour Phone	Pager Number
(818) 368-4958	(1800) 640-9997	

Owner

SOUTHERN CALIFORNIA GAS CO
 (818) 700-3808
 12801 Tampa Ave
 Northridge, CA 91326

Secondary Emergency Contact

Jae Yi		
Title		
Principal Environmental Specialist		
Business Phone	24-Hour Phone	Pager Number
(818) 701-3260	(1800) 640-9997	

Billing Contact

Jae Yi	
(818) 701-3260	jaeyi@semprautilities.com
12801 Tampa Ave	
Northridge, CA 91326	

Environmental Contact

Jae Yi	
(818) 701-3260	jaeyi@semprautilities.com
12801 TAMPA AVENUE	
NORTHRIDGE, CA 91326	

Name of Signer

Jae Yi	Signer Title	Document Preparer
	Principal Environmental Specialist	Jae Yi

Additional Information**Locally-collected Fields**

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

2821-006-800-2

Number of Employees

50

Facility ID

LACoFA0026019

CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)
CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN
Prior to completing this Plan, please refer to the INSTRUCTIONS FOR COMPLETING A CONSOLIDATED CONTINGENCY PLAN

A. FACILITY IDENTIFICATION AND OPERATIONS OVERVIEW

FACILITY ID #	FA 002 2619	CERS ID	10151361	DATE OF PLAN PREPARATION/REVISION	04/09/13
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As)					
Southern California Gas Company - Aliso Canyon					
BUSINESS SITE ADDRESS					
12801 Tampa Ave					
BUSINESS SITE CITY				CA	ZIP CODE
Northridge					91326
TYPE OF BUSINESS (e.g., Painting Contractor)			INCIDENTAL OPERATIONS (e.g., Fleet Maintenance)		
Public Utility			Natural Gas Storage		
THIS PLAN COVERS CHEMICAL SPILLS, FIRES, AND EARTHQUAKES INVOLVING: (Check all that apply)					
<input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS; <input checked="" type="checkbox"/> 2. HAZARDOUS WASTES					

B. INTERNAL RESPONSE

INTERNAL FACILITY EMERGENCY RESPONSE WILL OCCUR VIA: (Check all that apply)
<input checked="" type="checkbox"/> 1. CALLING PUBLIC EMERGENCY RESPONDERS (i.e., 9-1-1)
<input checked="" type="checkbox"/> 2. CALLING HAZARDOUS WASTE CONTRACTOR
<input checked="" type="checkbox"/> 3. ACTIVATING IN-HOUSE EMERGENCY RESPONSE TEAM

C. EMERGENCY COMMUNICATIONS, PHONE NUMBERS AND NOTIFICATIONS

Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the Emergency Coordinator (or his/her designee when the Emergency Coordinator is on call) shall:

1. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
2. Notify appropriate local authorities (i.e., call 9-1-1).
3. Notify the California Emergency Management Agency at (800) 852-7550.

Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall notify the California Department of Toxic Substances Control (DTSC), the local Unified Program Agency (UPA), and the local fire department's hazardous materials program that the facility is in compliance with requirements to:

1. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility; and
2. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.

INTERNAL FACILITY EMERGENCY COMMUNICATIONS OR ALARM NOTIFICATION WILL OCCUR VIA: (Check all that apply)
<input checked="" type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input type="checkbox"/> 3. TELEPHONE;
<input type="checkbox"/> 4. PAGERS; <input checked="" type="checkbox"/> 5. ALARM SYSTEM; <input checked="" type="checkbox"/> 6. PORTABLE RADIO
NOTIFICATIONS TO NEIGHBORING FACILITIES THAT MAY BE AFFECTED BY AN OFF-SITE RELEASE WILL OCCUR BY: (Check all that apply)
<input checked="" type="checkbox"/> 1. VERBAL WARNINGS; <input checked="" type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input checked="" type="checkbox"/> 3. TELEPHONE;
<input type="checkbox"/> 4. PAGERS; <input type="checkbox"/> 5. ALARM SYSTEM; <input type="checkbox"/> 6. PORTABLE RADIO

EMERGENCY RESPONSE PHONE NUMBERS:	AMBULANCE, FIRE, POLICE AND CHP	9-1-1
	CALIFORNIA EMERGENCY MANAGEMENT AGENCY (CAL/EMA)	(800) 852-7550
	NATIONAL RESPONSE CENTER (NRC)	(800) 424-8802
	POISON CONTROL CENTER	(800) 222-1222
	LOCAL UNIFIED PROGRAM AGENCY (UPA/CUPA)	(213) 978-3680
	OTHER (Specify):	()

NEAREST MEDICAL FACILITY / HOSPITAL NAME:	HOLY CROSS HOSPITAL	(818) 898-4540
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AGENCY NOTIFICATION PHONE NUMBERS:	CALIFORNIA DEPT. OF TOXIC SUBSTANCES CONTROL (DTSC)	(916) 255-3545
	REGIONAL WATER QUALITY CONTROL BOARD	(213) 576-6600
	U.S. ENVIRONMENTAL PROTECTION AGENCY (US EPA)	(800) 300-2193
	CALIFORNIA DEPT OF FISH AND GAME (DFG)	(916) 358-2900
	U.S. COAST GUARD	(202) 267-2180
	CAL/OSHA	(916) 263-2800
	STATE FIRE MARSHAL	(916) 445-8200
	OTHER (Specify):	()
	OTHER (Specify):	()

D. EMERGENCY CONTAINMENT AND CLEANUP PROCEDURES

SPILL PREVENTION, CONTAINMENT, AND CLEANUP PROCEDURES: (Check all boxes that apply to indicate your procedures for containing spills, release fires or explosions; and preventing and mitigating associated harm to persons, property, and the environment.)

- 1. MONITOR FOR LEAKS, RUPTURES, PRESSURE BUILD-UP, ETC.;
- 2. PROVIDE STRUCTURAL PHYSICAL BARRIERS (e.g., Portable spill containment walls);
- 3. PROVIDE ABSORBENT PHYSICAL BARRIERS (e.g., Pads, pigs, pillows);
- 4. COVER OR BLOCK FLOOR AND/ OR STORM DRAINS;
- 5. BUILT-IN BERM IN WORK / STORAGE AREA;
- 6. AUTOMATIC FIRE SUPPRESSION SYSTEM;
- 7. ELIMINATE SOURCES OF IGNITION FOR FLAMMABLE HAZARDS (e.g. Flammable liquids, Propane);
- 8. STOP PROCESSES AND/OR OPERATIONS;
- 9. AUTOMATIC / ELECTRONIC EQUIPMENT SHUT-OFF SYSTEM;
- 10. SHUT-OFF WATER, GAS, ELECTRICAL UTILITIES AS APPROPRIATE;
- 11. CALL 9-1-1 FOR PUBLIC EMERGENCY RESPONDER ASSISTANCE / MEDICAL AID;
- 12. NOTIFY AND EVACUATE PERSONS IN ALL THREATENED AREAS;
- 13. ACCOUNT FOR EVACUATED PERSONS IMMEDIATELY AFTER EVACUATION CALL;
- 14. PROVIDE PROTECTIVE EQUIPMENT FOR ON-SITE RESPONSE TEAM;
- 15. REMOVE OR ISOLATE CONTAINERS / AREA AS APPROPRIATE;
- 16. HIRE LICENSED HAZARDOUS WASTE CONTRACTOR;
- 17. USE ABSORBENT MATERIAL FOR SPILLS WITH SUBSEQUENT PROPER LABELING, STORAGE, AND HAZARDOUS WASTE DISPOSAL AS APPROPRIATE;
- 18. SUCTION USING SHOP VACUUM WITH SUBSEQUENT PROPER LABELING, STORAGE, AND HAZARDOUS WASTE DISPOSAL AS APPROPRIATE;
- 19. WASH / DECONTAMINATE EQUIPMENT W/ CONTAINMENT and DISPOSAL OF EFFLUENT / RINSATE AS HAZARDOUS WASTE;
- 20. PROVIDE SAFE TEMPORARY STORAGE OF EMERGENCY-GENERATED WASTES;
- 21. OTHER (Specify):

D1.
D2.

E. FACILITY EVACUATION

THE FOLLOWING ALARM SIGNAL(S) WILL BE USED TO BEGIN EVACUATION OF THE FACILITY (CHECK ALL THAT APPLY):

- 1. BELLS;
- 2. HORNS/SIRENS;
- 3. VERBAL (i.e., SHOUTING);
- 4. OTHER (Specify): PORTABLE RADIO

E1.
E2.

THE FOLLOWING LOCATION(S) IS/ARE EVACUEE EMERGENCY ASSEMBLY AREA(S) (i.e., Front parking lot, specific street corner, etc.)

1. Main office parking lot (intersection of main road and driveway to parking lot), 2. Parking lot of main plant, 3. Parking lot adjacent fuel island.

E3.

Note: The Emergency Coordinator must account for all on site employees and/or site visitors after evacuation.

EVACUATION ROUTE MAP(S) POSTED AS REQUIRED

E4.

Note: The map(s) must show primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas, and must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

F. ARRANGEMENTS FOR EMERGENCY SERVICES

Explanation of Requirement: Advance arrangements with local fire and police departments, hospitals, and/or emergency services contractors should be made as appropriate for your facility. You may determine that such arrangements are not necessary.

ADVANCE ARRANGEMENTS FOR LOCAL EMERGENCY SERVICES (Check one of the following)

F1.

- 1. HAVE BEEN DETERMINED NOT NECESSARY; or
- 2. THE FOLLOWING ARRANGEMENTS HAVE BEEN MADE (Specify):

F2.

G. EMERGENCY EQUIPMENT

Check all boxes that apply to list emergency response equipment available at the facility and identify the location(s) where the equipment is kept and the equipment's capability, if applicable. [e.g., CHEMICAL PROTECTIVE GLOVES | Spill response kit | One time use, Oil & solvent resistant only.]

TYPE	EQUIPMENT AVAILABLE ^{G1.}	LOCATION	CAPABILITY (If applicable)	
Safety and First Aid	1. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE SUITS, APRONS, OR VESTS	Various (Spill Response Kits)	G2. G3.	
	2. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	Various (Spill Response Kits)	G4. G5.	
	3. <input checked="" type="checkbox"/> CHEMICAL PROTECTIVE BOOTS	Various (Spill Response Kits)	G6. G7.	
	4. <input checked="" type="checkbox"/> SAFETY GLASSES / GOGGLES / SHIELDS	Various (Spill Response Kits)	G8. G9.	
	5. <input checked="" type="checkbox"/> HARD HATS		G10. G11.	
	6. <input checked="" type="checkbox"/> CARTRIDGE RESPIRATORS	Storeroom (Main Plant Area)	G12. G13.	
	7. <input checked="" type="checkbox"/> SELF-CONTAINED BREATHING APPARATUS (SCBA)	Storeroom (Main Plant Area)	G14. G15.	
	8. <input checked="" type="checkbox"/> FIRST AID KITS / STATIONS	Various	G16. G17.	
	9. <input checked="" type="checkbox"/> PLUMBED EYEWASH FOUNTAIN / SHOWER	Various	G18. G19.	
	10. <input checked="" type="checkbox"/> PORTABLE EYEWASH KITS	Various	G20. G21.	
	11. <input type="checkbox"/> OTHER		G22. G23.	
	12. <input type="checkbox"/> OTHER		G24. G25.	
Fire Fighting	13. <input checked="" type="checkbox"/> PORTABLE FIRE EXTINGUISHERS	Various	G26. G27.	
	14. <input type="checkbox"/> FIXED FIRE SYSTEMS / SPRINKLERS / FIRE HOSES		G28. G29.	
	15. <input type="checkbox"/> FIRE ALARM BOXES OR STATIONS		G30. G31.	
	16. <input type="checkbox"/> OTHER		G32. G33.	
Spill Control and Clean-Up	17. <input checked="" type="checkbox"/> ALL-IN-ONE SPILL KIT	Various	G34. G35.	
	18. <input checked="" type="checkbox"/> ABSORBENT MATERIAL	Various (Spill Response Kits)	G36. G37.	
	19. <input checked="" type="checkbox"/> CONTAINER FOR USED ABSORBENT	Hazpad	G38. G39.	
	20. <input checked="" type="checkbox"/> BERMING / DIKING EQUIPMENT	Various (Spill Response Kits)	G40. G41.	
	21. <input checked="" type="checkbox"/> BROOM	Various (Spill Response Kits)	G42. G43.	
	22. <input checked="" type="checkbox"/> SHOVEL	Various (Spill Response Kits)	G44. G45.	
	23. <input type="checkbox"/> SHOP VAC		G46. G47.	
	24. <input type="checkbox"/> EXHAUST HOOD		G48. G49.	
	25. <input checked="" type="checkbox"/> EMERGENCY SUMP / HOLDING TANK	Various	G50. G51.	
	26. <input type="checkbox"/> CHEMICAL NEUTRALIZERS		G52. G53.	
	27. <input type="checkbox"/> GAS CYLINDER LEAK REPAIR KIT		G54. G55.	
Communications and Alarm Systems	28. <input checked="" type="checkbox"/> SPILL OVERPACK DRUMS	Hazpad	G56. G57.	
	29. <input type="checkbox"/> OTHER		G58. G59.	
	30. <input checked="" type="checkbox"/> TELEPHONES (Includes cellular)		G60. G61.	
	31. <input type="checkbox"/> INTERCOM / PA SYSTEM		G62. G63.	
	32. <input checked="" type="checkbox"/> PORTABLE RADIOS		G64. G65.	
	33. <input type="checkbox"/> AUTOMATIC ALARM CHEMICAL MONITORING EQUIPMENT		G66. G67.	
	Other	34. <input type="checkbox"/> OTHER		G68. G69.
		35. <input type="checkbox"/> OTHER		G70. G71.

H. EARTHQUAKE VULNERABILITY

Identify areas of the facility that are vulnerable to hazardous materials releases / spills due to earthquake-related motion. These areas require immediate isolation and inspection.

VULNERABLE AREAS: (Check all that apply) <input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS / WASTE STORAGE AREA <input checked="" type="checkbox"/> 2. PROCESS LINES / PIPING <input type="checkbox"/> 3. LABORATORY <input type="checkbox"/> 4. WASTE TREATMENT AREA	H1.	LOCATIONS (e.g., shop, outdoor shed, forensic lab)	
		Hazpad	H2.
		Various	H3.
			H4.
			H5.

Identify mechanical systems vulnerable to releases / spills due to earthquake-related motion. These systems require immediate isolation and inspection.

VULNERABLE SYSTEMS: (Check all that apply) <input checked="" type="checkbox"/> 1. SHELVES, CABINETS AND RACKS <input checked="" type="checkbox"/> 2. TANKS (EMERGENCY SHUTOFF) <input checked="" type="checkbox"/> 3. PORTABLE GAS CYLINDERS <input checked="" type="checkbox"/> 4. EMERGENCY SHUTOFF AND/OR UTILITY VALVES <input type="checkbox"/> 5. SPRINKLER SYSTEMS <input type="checkbox"/> 6. STATIONARY PRESSURIZED CONTAINERS (e.g., Propane dispensing tank)	H6.	LOCATIONS	
		Various	H7.
		Tank Farm	H8.
		Main Plant	H9.
		Various	H10.
			H11.
		H12.	

I. EMPLOYEE TRAINING

Explanation of Requirement: Employee training is required for all employees handling hazardous materials and hazardous wastes in day-to-day or clean-up operations including volunteers and/or contractors. Training must be:

- Provided within 6 months for new hires;
- Amended as necessary prior to change in process or work assignment;
- Given upon modification to the Emergency Response / Contingency Plan, and updated/refreshed annually for all employees.

Required content includes all of the following:

- | | |
|---|--|
| <ul style="list-style-type: none"> • Material Safety Data Sheets; • Hazard communication related to health and safety; • Methods for safe handling of hazardous substances; • Fire hazards of materials / processes; • Conditions likely to worsen emergencies; • Coordination of emergency response; • Notification procedures; • Applicable laws and regulations; | <ul style="list-style-type: none"> • Communication and alarm systems; • Personal protective equipment; • Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.); • Decontamination procedures; • Evacuation procedures; • Control and containment procedures; • UST monitoring system equipment and procedures (if applicable). |
|---|--|

INDICATE HOW EMPLOYEE TRAINING PROGRAM IS ADMINISTERED (Check all that apply) I1.

- | | |
|--|-----|
| <input checked="" type="checkbox"/> 1. FORMAL CLASSROOM; <input checked="" type="checkbox"/> 2. VIDEOS; <input checked="" type="checkbox"/> 3. SAFETY / TAILGATE MEETINGS; | I2. |
| <input checked="" type="checkbox"/> 4. STUDY GUIDES / MANUALS (Specify): _____ | I3. |
| <input type="checkbox"/> 5. OTHER (Specify): _____ | |
| <input type="checkbox"/> 6. NOT APPLICABLE BECAUSE FACILITY HAS NO EMPLOYEES | |

Large Quantity Generator (LQG) Training Records: Large quantity hazardous waste generators (i.e., who generate more than 270 gallons/1,000 kilograms of hazardous waste per month) must retain written documentation of employee hazardous waste management training sessions which includes:

- A written outline/agenda of the type and amount of both introductory and continuing training that will be given to persons filling each job position having responsibility for the management of hazardous waste (e.g., labeling, manifesting, compliance with accumulation time limits, etc.).
- The name, job title, and date of training for each hazardous waste management training session given to an employee filling such a job position; and
- A written job description for each of the above job positions that describes job duties and the skills, education, or other qualifications required of personnel assigned to the position.
- Current employee training records must be retained until closure of the facility.
- Former employee training records must be retained at least three years after termination of employment.

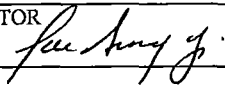
J. LIST OF ATTACHMENTS

(Check one of the following) J1.

- | | |
|---|-----|
| <input type="checkbox"/> 1. NO ATTACHMENTS ARE REQUIRED; or | J2. |
| <input type="checkbox"/> 2. THE FOLLOWING DOCUMENTS ARE ATTACHED: | |

K. SIGNATURE / CERTIFICATION

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete, and that a copy is available on site.

SIGNATURE OF OWNER/OPERATOR	DATE SIGNED	K1.
	4/11/13	
NAME OF SIGNER (print)	TITLE OF SIGNER	K3.
Jae Yi	Sr. Field Environmental Specialist	

Training for each facility is conducted on an annual, biennial and/or triennial basis depending upon requirements:

Employees receive training in the following subject materials:

- Business Plan
- Hazardous Materials/Waste
- Department of Transportation Training
- SPCC Plans
- Stormwater
- Etc.

Employee training is monitored and documented at each facility.

**Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN**

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

V. EMPLOYEE TRAINING

All facilities which handle hazardous materials must have a written employee training plan. A blank plan has been provided below for you to complete and submit. The items listed below are required per Health and Safety Code Section 25504 (c) and Title 19 Section 2732.

Facility personnel are trained as follows:

- | |
|--|
| <ul style="list-style-type: none">⊗ Familiarity with all plans and procedures specified in the Contingency Plan.⊗ Methods for Safe Handling of Hazardous Materials.⊗ Safety procedures in the event of a release or threatened release of a hazardous material.⊗ Use of Emergency Response equipment and supplies under the control of the business.⊗ Procedures for Coordination with local Emergency Response Organizations. |
|--|

Training shall be provided:

- ⊗ Initially for all new employees.
- ⊗ Annually, including refresher courses, for all employees.

Note: These training programs may take into consideration the position of each employee.

Additional training should include:

- ⊗ Internal alarm/notification procedures.
- ⊗ Evacuation/re-entry procedures and assembly point locations.
- ⊗ Material Safety Data Sheet (MSDS) training including specific hazard(s) of each chemical to which employees may be exposed, including routes of exposure (*i.e. inhalation, ingestion, absorption*).

VI. HAZARDOUS WASTE GENERATOR TRAINING

If your business is a hazardous waste generator, you are required to provide training in hazardous waste management for all workers who handle hazardous waste at your site (22 CCR §66265.16). You are also required to document training. The items below are required.

EMPLOYEE TRAINING

- | |
|---|
| <ul style="list-style-type: none">⊗ Facility personnel will successfully complete training within six months after the date of their employment or assignment to a facility or to a new position at a facility.⊗ Employees will not handle hazardous wastes without supervision until trained. |
|---|

TRAINING DOCUMENTATION

The owner or operator must maintain the following documents and records at the facility:

- | |
|--|
| <ul style="list-style-type: none">⊗ Job title for each position at the facility that is related to hazardous waste management, and the names of the employee(s) filling the position(s).⊗ Description for each position listed above (must include required skill, education, or other qualifications as well as duties of employees assigned to the position).⊗ Description of <i>type</i> and <i>amount</i> of both introductory and continuing training given to each employee.⊗ Records that document that the requirements for training or job experience have been met.⊗ Current employees' training records (to be retained until closure of the facility).⊗ Former employees' training records (to be retained at least three years after termination of employment). |
|--|

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location

CERS ID **10151361**

Facility ID **LACoFA0026019**

Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	CO2 <u>CAS No</u> 124-38-9	Cu. Feet	10200	10200	10200	0	- Reactive - Chronic health			
		<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
		<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.2 - Nonflammable Gases	HELIUM <u>CAS No</u> 7440-59-7	Cu. Feet	200	200	200	0	- Pressure Release			
		<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
		<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
	HOT OIL HEATERS <u>CAS No</u>	Gallons	385	385	385	0	- Fire - Chronic health	MINERAL OIL	100 %	8012-95-1
		<u>State</u> Liquid	<u>Storage Container</u> Steel Drum		<u>Pressue</u> Ambient	<u>Waste Code</u>				
		<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
	ODORANT <u>CAS No</u>	Gallons	55			0	- Fire	TETRAHYDROTHIOPHENE BUTYL MERCAPTAN	50 % 50 %	110-01-0 109-79-5
		<u>State</u> Liquid	<u>Storage Container</u> Aboveground Tank		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
		<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
CEMS Building

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Helium	Cu. Feet	400	400	200		- Pressure	Helium	99 %	7440-59-7
	<u>CAS No</u> 7440-59-7	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Release - Acute Health			
	Map: 4 Grid: F-1	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Dehy 1	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Nitrogen	Cu. Feet	488	488	488		- Pressure			
	<u>CAS No</u> 7727-37-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Release			
	Map: 5 Grid: C-4	<u>Type</u> Pure			<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Dehy 2	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Helium	Cu. Feet	800	400	800		- Pressure Release			
	<u>CAS No</u> 7440-59-7 Map: 6 Grid: C-5	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
	Hot Oil Heater	Gallons	1320	1320	1320		- Fire	Vegetable Oil Derivative		8012-95-1
	<u>CAS No</u> Map: 1 Grid: F-5	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Aboveground Tank Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
	Mobil SHC 630	Gallons	115	115	80		- Fire - Acute Health	Lubricant	80 %	118-82-1
	<u>CAS No</u> Map: 6 Grid: F-2	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Steel Drum Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
	Natural gas - Maxitherm BTU CAL Gas	Cu. Feet	65	65	65		- Fire - Pressure Release			
	<u>CAS No</u> 74-82-8 Map: 6 Grid: D-4	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 2.2 - Nonflammable Gases	Nitrogen	Cu. Feet	1952	488	1952		- Fire - Reactive - Pressure Release - Acute Health - Chronic health			
	<u>CAS No</u> 7727-37-9 Map: 6 Grid: C-5	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
	Odorant	Gallons	3000	3000	3000		- Fire	Tetrahydrothiophene Butyl Mercatan	50 % 50 %	110-01-0 109-79-5
	<u>CAS No</u> Map: 1 Grid: D-5	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Aboveground Tank Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 3 - Flammable and Combustible Liquids	Triethylene Glycol	Gallons	15000	15000	10000			Triethylene Glycol	98 %	112-27-6
Combustible Liquid, Class III-B, Irritant	<u>CAS No</u> 112-27-6 Map: 6 Grid: F-2	<u>State</u> Liquid <u>Type</u> Pure	<u>Storage Container</u> Aboveground Tank Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Dehy 3	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	TRIETHYLENE GLYCOL	Gallons	1232	1232	1000	0	- Acute Health	TRIETHYLENE GLYCOL	98 %	112-27-6
Combustible Liquid, Class III-B, Irritant	CAS No 112-27-6 Map: 10 Grid: A-1	State Liquid	Storage Container Aboveground Tank	Type Mixture	Days on Site: 365	Pressue Ambient	Waste Code			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
East Field (Well Sites)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Emulsion Breaker	Gallons	2000	200	1500		- Reactive	Petroleum Hydrocarbon	60 %	64741-68-0
	<u>CAS No</u> Blend	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	- Acute Health			
			Liquid	Plastic/Non-metalic Drum	Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company	Chemical Location East Field P.45	CERS ID 10151361
Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326		Facility ID LACoFA0026019
		Status Submitted on 4/1/2015 7:49 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	EC2017A	Gallons	200	200	55		- Acute Health	Toluene	5 %	108-88-3
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>		Ethylbenzene	5 %	100-41-4
		<u>Liquid</u>	Tote Bin		<u>Ambient</u>			Xylenes	5 %	1330-20-7
		<u>Type</u>			<u>Temperature</u>			Naphtalene	5 %	91-20-3
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Equipment Building	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	Electrolyte	Gallons	1800	750	1800			Sulfuric Acid		7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Lead			7439-92-1
		Liquid	Other		Ambient					
		<u>Type</u>	Mixture Days on Site: 365			<u>Temperature</u>				
	Map: 5				Ambient					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	ELECTROLYTE (WASTE)	Pounds	1800	750	1800		- Reactive	SULFURIC ACID		7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Acute Health - Chronic health	LEAD		7439-92-1
		Liquid	Other							
		<u>Type</u>	Waste Days on Site: 365			<u>Temperature</u>	791			
	Map: 5									

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Fuel Station	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	DIESEL	Gallons	5000	5000	2000	0	- Fire - Acute Health - Chronic health	DIESEL FUEL NO. 2		68476-30-2
Combustible Liquid, Class II	CAS No 68334-30-5 Map: 3 Grid: G-1	State Liquid Type Mixture	Storage Container Aboveground Tank Days on Site: 365	Pressue Ambient Temperature Ambient			Waste Code			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company	Chemical Location	CERS ID 10151361
Facility Name SO CAL GAS (ALISO CANYON)	Gas Station	Facility ID LACoFA0026019
12801 TAMPA AVE, NORTHRIDGE 91326		Status Submitted on 4/1/2015 7:49 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 3 - Flammable and Combustible Liquids	GASOLINE	Gallons	7000	7000	500	0	- Fire	GASOLINE	100 %	8006-61-9
Flammable Liquid, Class I-B, Other Health Hazard, Irritant	CAS No 8006-61-9 Map: 5 Grid: D-1	State Liquid Type Mixture	Storage Container Aboveground Tank		Pressue Ambient Temperature Ambient		- Acute Health - Chronic health			
			Days on Site: 365							

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Hazardous Material Storage	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Attack <u>CAS No</u> Map: 6 Grid: F-3	Gallons 220 <u>State</u> <u>Storage Container</u> Liquid Steel Drum <u>Type</u> Mixture Days on Site: 365	55		220 <u>Pressue</u> <u>Waste Code</u> Ambient			Methyly Cyliahexene Alkylaryl Sulfanate		5988-27-5 28264-05-1
	ESTOR GLX <u>CAS No</u> Map: 6	Gallons 330 <u>State</u> <u>Storage Container</u> Liquid Steel Drum <u>Type</u> Mixture	55		330 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Acute Health - Chronic health	TDC PETROLEUM LUBRICATING OIL		
	MOBIL THERM 603 <u>CAS No</u> Map: 6 Grid: F-6	Gallons 550 <u>State</u> <u>Storage Container</u> Liquid Steel Drum <u>Type</u> Mixture Days on Site: 365	55		220 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Fire - Acute Health	TDC CUB. O.L	80 %	
	Oil (For Hot Oil Heater) <u>CAS No</u> Map: 6	Gallons 220 <u>State</u> <u>Storage Container</u> Liquid Aboveground Tank <u>Type</u> Mixture Days on Site: 365	55		220 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Fire	MINERAL OIL	100 %	8012-95-1
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II, Other Health Hazard	PAINT <u>CAS No</u> NA Map: 6 Grid: F-1	Gallons 103 <u>State</u> <u>Storage Container</u> Liquid Can <u>Type</u> Mixture Days on Site: 365	1		81 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Fire - Chronic health	MINERAL SPIRITS XYLENES TITANIUM DIOXIDE	25 % 5 % 5 %	64475-85-0 1330-20-7 13463-67-7
	SOLUBLE OIL B <u>CAS No</u> Map: 6 Grid: F-6	Gallons 110 <u>State</u> <u>Storage Container</u> Liquid Steel Drum <u>Type</u> Mixture Days on Site: 365	55		110 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Fire - Acute Health	PETROLEUM OIL		
	TURBINE OIL <u>CAS No</u> Map: 12	Gallons 165 <u>State</u> <u>Storage Container</u> Liquid Steel Drum <u>Type</u> Mixture Days on Site: 365	55		165 <u>Pressue</u> <u>Waste Code</u> Ambient	0	- Fire - Chronic health	TURBINE OIL		
	Waste Lead Paint <u>CAS No</u> Map: 6 Grid: D-2	Pounds 10000 <u>State</u> <u>Storage Container</u> Solid Steel Drum <u>Type</u> Waste	500		5000 <u>Pressue</u> <u>Waste Code</u> Temperature	2000 181				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Hazardous Material Storage

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Waste Oil/Soil/Debris	Pounds	1000	125	500	3300				
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
		Solid	Steel Drum		Ambient	352				
	Map: 6 Grid: D-2	<u>Type</u>			<u>Temperature</u>					
		Waste			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Hazardous Materials Storage

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	GEAR OIL	Gallons	110	55	110	0	- Acute Health - Chronic health	PETROLEUM LUBRICATING OIL		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
	Map: 12 Grid: F-6	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location K-25, K-26, K-27	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
DOT: 2.2 - Nonflammable Gases	Carbon Dioxide	Cu. Feet	9900	300	9900		- Pressure			
	<u>CAS No</u> 124-38-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Release			
	Map: 4 Grid: E-6, E-5, E-4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient		- Acute Health - Chronic health			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company	Chemical Location Limekiln	CERS ID 10151361
Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326		Facility ID LACoFA0026019
		Status Submitted on 4/1/2015 7:49 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	CRUDE OIL	Gallons	336000	420000	210000		- Fire	CRUDE OIL	100 %	8002-05-9
	<u>CAS No</u> 8002-05-9 Map: 7 Grid: E-5	<u>State</u> Liquid <u>Type</u> Pure	<u>Storage Container</u> Aboveground Tank Days on Site: 365	<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main Building (KVS Building)	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Natural Gas Maxitherm BTU CAL Gas	Cu. Feet	65	65	65		- Fire			
	<u>CAS No</u> 74-82-8	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	- Pressure Release			
	Map: 5 Grid: E-2	<u>Type</u> Pure			<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main plant	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Helium	Cu. Feet	1960	400	1120		- Pressure			
	<u>CAS No</u> 7440-59-7	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Release			
	Map: 5 Grid: G-4	<u>Type</u> Pure			<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Fresh Oil <u>CAS No</u> Map: 5 Grid: E-4	Gallons <u>State</u> Liquid <u>Type</u> Mixture	5000 <u>Storage Container</u> Cylinder Days on Site: 365	5000	5000 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Reactive - Chronic health	Mobil Pegasus 505 SAE 30		
	Hot Oil Heaters <u>CAS No</u> Map: 5 Grid: D-8	Gallons <u>State</u> Liquid <u>Type</u> Mixture	2640 <u>Storage Container</u> Steel Drum Days on Site: 365	1320	2640 <u>Pressue</u> Ambient <u>Temperature</u> Ambient		- Fire - Chronic health	Vegetable Oil Derivative	100 %	
	Mobil Therm 603 <u>CAS No</u> Map: 5 Grid: B-4	Gallons <u>State</u> Liquid <u>Type</u> Mixture	55 <u>Storage Container</u> Steel Drum Days on Site: 365	55			- Fire - Acute Health	TDC Cub. O.I.	80 %	
	Natural Gas - Maxitherm BTU CAL Cu. Feet Gas <u>CAS No</u> 74-82-8 Map: 5 Grid: D-4	<u>State</u> Gas <u>Type</u> Pure	65 <u>Storage Container</u> Cylinder	65	65 <u>Pressue</u> > Ambient <u>Temperature</u> Ambient		- Fire			
	Odorant <u>CAS No</u> Map: 5 Grid: D-4	Gallons <u>State</u> Liquid <u>Type</u> Mixture	3000 <u>Storage Container</u> Aboveground Tank Days on Site: 365	3000	3000 <u>Pressue</u> <u>Temperature</u>		- Fire	Tetrahydrothiophene Butyl mercaptan	50 % 50 %	110-01-0 109-79-5
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B, Other Health Hazard	WASTE OIL <u>CAS No</u> NA Map: 5 Grid: G-3	Gallons <u>State</u> Liquid <u>Type</u> Waste	3000 <u>Storage Container</u> Aboveground Tank	3000	3000 <u>Pressue</u> Ambient <u>Temperature</u> Ambient	0 <u>Waste Code</u> 221	- Acute Health - Chronic health	Waste Petroleum Hydrocarbons		Mixture

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company	Chemical Location	CERS ID 10151361
Facility Name SO CAL GAS (ALISO CANYON)	Main Plant (CEMS BLDG & TDC'S K-25 K-26 K-27)	Facility ID LACoFA0026019
12801 TAMPA AVE, NORTHRIDGE 91326		Status Submitted on 4/1/2015 7:49 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	NITROGEN DIOXIDE	Cu. Feet	3200	0	3200	0	- Pressure	NITROGEN		7727-37-9
Water Reactive, Class 1	CAS No 10102-44-0 Map: 5	State Gas Type Mixture	Storage Container <i>Cylinder</i>		Pressue > Ambient Temperature Ambient	Waste Code	Release	NITROGEN DIOXIDE	1 %	✓ 10102-44-0
			Days on Site: 365							

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main Plant (CEMS BLDG & TDC'S K-25 K-26,K-27)	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)			
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	NITRIC OXIDE	Cu. Feet	2677	260	2677	0	- Pressure	NITROGEN	75 %		7727-37-9
	<u>CAS No</u> 10102-43-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	<u>Release</u>	NITRIC OXIDE	1 %	<input checked="" type="checkbox"/>	10102-43-9
	<u>Map: 5</u>	<u>Type</u> Mixture	<u>Days on Site: 365</u>		<u>Temperature</u> Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main Plant (CEMS BLDG TDC'S K-25,K-26,K-27)	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 6.1 - Toxic Substances	OXYGEN	Cu. Feet	3200	260	1600	0	- Pressure			
Highly Toxic, Corrosive, Other Health Hazard	<u>CAS No</u> 7782-44-7 Map: 5 Grid: G-3	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	Release - Acute Health			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant (K-1, K-2, K-3, K-4, K-5)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Crank Case Oil	Gallons	1250	250	1250		- Acute Health - Chronic health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	<u>Map: 5 Grid: E-2</u>	<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>			<u>Ambient</u>					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant (K-25, K-26, K-27)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Nitric Oxide	Cu. Feet	1464	488	1464		- Pressure	Nitrogen	75 %	7727-37-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitric Oxide	1 %	✓ 10102-43-9
	Map: 5 Grid: E-6, E-5, E-4	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	Oxygen	Cu. Feet	747	249	747		- Fire			
Oxidizing, Class 2	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Pressure			
	7782-44-7	Gas	Cylinder		> Ambient		Release			
	Map: 5 Grid: E-6, E-5, E-4	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main Plant (K-25, K-26, K-27) - Fire suppression system	CERS ID: 10151361 Facility ID: LACoFA0026019 Status: Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Nitrogen	Cu. Feet	10350	575	10350		- Pressure	Nitrogen		7727-37-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitrogen Dioxide	1 %	✓ 10102-44-0
	Map: 5 Grid: E-6, E-5, E-4	<u>Gas</u>	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Main Plant (KVS Building)	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Calibration Gas Nitric Oxide	Cu. Feet	280	140	140		- Pressure	Nitric Oxide	1 %	10102-43-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitrogen	99 %	7727-37-9
	Map: 5 Grid: E-2	<u>Gas</u>	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture			Ambient					
	Calibration Gas Oxy/Nitrogen	Cu. Feet	280	140	140		- Fire	Oxygen	20 %	7782-44-7
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Pressure	Nitrogen	80 %	7727-37-9
	Map: 5 Grid: E-2	<u>Gas</u>	Cylinder		> Ambient		Release			
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant (TDC Rm)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Fire Suppression Gas	Cu. Feet	2175	435	2175		- Pressure	Nitrogen		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release			
	Map: 5 Grid: F-4	Gas	Cylinder							
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365							
	Fire Suppression Gas	Cu. Feet	2175	435	2175		- Pressure	Nitrogen		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	52 % 93037-13-9		
	Map: 5 Grid: F-4	Gas	Cylinder		> Ambient			40 % 7440-37-1		
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient	8 % 124-38-9				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main plant (TDC Storage)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Oxygen	Cu. Feet	1992	249	1992		- Fire			
Oxidizing, Class 2	CAS No 7782-44-7 Map: 5 Grid: F-3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Pressure Release			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant (TDC Storage)

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
DOT: 2.1 - Flammable Gases	Acetylene	Cu. Feet	1080	135	540		- Fire			
Unstable (Reactive), Class 2, Flammable Gas	CAS No 74-86-2 Map: 5 Grid: F-3, G-6, H-4	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Reactive - Pressure Release - Acute Health			
	Natural Gas Maxitherm BTU CAL Gas	Cu. Feet	130	65	130		- Fire			
	CAS No 74-82-8 Map: 5 Grid: F-4	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Pressure Release			
DOT: 2.2 - Nonflammable Gases	Nitrogen	Cu. Feet	8784	488	8784		- Pressure			
	CAS No 7727-37-9 Map: 5 Grid: F-3	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	Release			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Main Plant (TDC)

CERS ID: **10151361**
 Facility ID: **LACoFA0026019**
 Status: **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Calibration Gas Nitric Oxide	Cu. Feet	700	140	700		- Pressure	Nitrix Oxide	1 %	10102-43-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitrogen	99 %	7727-37-9
	Map: 5 Grid: E-6, E-5, E-4	<u>Gas</u>	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>			Ambient					
	Calibration Gas Oxy/Nitrogen	Cu. Feet	700	140	700		- Fire	Oxygen	20 %	7782-44-7
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Pressure	Nitrogen	80 %	7727-37-9
	Map: 5 Grid: E-6, E-5, E-4	<u>Gas</u>	Cylinder		> Ambient		Release			
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Porter Compressor Plant

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	Helium	Cu. Feet	400	400	400		- Pressure			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	<u>Release</u>			
	7440-59-7	Gas	Cylinder		> Ambient					
	Map: 9	<u>Type</u>			<u>Temperature</u>					
		Pure			Ambient					
	Methane	Cu. Feet	65	65	65		- Fire			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	<u>Release</u>			
	74-82-8	Gas	Cylinder		> Ambient					
	Map: 10 Grid: H-6	<u>Type</u>			<u>Temperature</u>					
		Pure			Ambient					
	Odorant	Gallons	1000	1000	750		- Fire			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
		Liquid	Aboveground Tank		> Ambient		Tetrahydrothiophene	50 %	110-01-0	
	Map: 10 Grid: H-6	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
							Butyl Mercaptan	50 %	109-79-5	

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Porter Gathering Plant

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Cationic Polymer in Dispersion	Gallons	150	150	75		- Acute Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
		Liquid	Tote Bin		Ambient					
	Map: 9	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
	Corrosion Inhibitor	Gallons	150	150	75		- Fire - Acute Health	Complex Polyamine Salt Compound	5 %	Proprietary
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>		Ethoxylated Amine Compound	5 %	Proprietary
	Blend	Liquid	Tote Bin		Ambient			Complex Fatty-Acid Compound	5 %	Proprietary
	Map: 9 Grid: F-4	<u>Type</u>			<u>Temperature</u>			2 Butoxyethanol	5 %	111-76-2
		Mixture	Days on Site: 365		Ambient					
	Emulsion Breaker	Gallons	250	250	200		- Fire - Acute Health - Chronic health	Petroeum Hydrocarbon Isopropanol Butanol	50 % 6 %	68476-34-6 ✓ 67-63-0 ✓ 71-36-3
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
		Liquid	Plastic/Non-metalic Drum		Ambient					
	Map: 9 Grid: F-5	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Porter Gathering Plant - T1, T2	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
	Crude Oil/Waste Water	Gallons	168000	84000	41000		- Acute Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 9 Grid: D-3, D-2	Liquid	Aboveground Tank		Ambient					
		<u>Type</u>	<u>Temperature</u>		Ambient					
		Mixture			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Porter Injection	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
Combustible Liquid, Class III-B, Irritant	Inhibitor	Gallons	55	55	55	0	- Acute Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>				- Chronic health			
	107-21-1	Liquid	Aboveground Tank							
	Map: 8	<u>Type</u>								
		Pure	Days on Site: 365							

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
Porter Water Injection Plant

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Biocide	Gallons	125	125	125		- Fire - Acute Health	Glutaraldehyde Water Methanol	50 % 50 % 1 %	111-30-8 7732-18-5 67-56-1
	CAS No Blend Map: 8	State Liquid Type Mixture	Storage Container Tote Bin Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org: **Southern California Gas Company**
 Facility Name: **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location:
Sesnon Gathering (T99, T101, T102)

CERS ID: **10151361**
 Facility ID: **LACoFA0026019**
 Status: **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
	Crude Oil/Waste Water	Gallons	252000	84000	2000		- Acute Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 11 Grid: E-6, F-6	<u>Liquid</u>	Aboveground Tank		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company	Chemical Location Sesnon Gathering Plant	CERS ID 10151361
Facility Name SO CAL GAS (ALISO CANYON)		Facility ID LACoFA0026019
12801 TAMPA AVE, NORTHRIDGE 91326		Status Submitted on 4/1/2015 7:49 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Corrosion Inhibitor	Gallons	150	150	75		- Fire - Acute Health	Complex Polyamine Salt Compound	5 %	Proprietary
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>		Ethoxylated Amine Compounds	5 %	Proprietary
	Blend	Liquid	Tote Bin		Ambient			Complex Fatty-Acid Compound	5 %	Proprietary
	Map: 11 Grid: C-2	<u>Type</u>	Days on Site: 365		<u>Temperature</u>			2 Butoxyethanol	5 %	111-76-2
		Mixture			Ambient					
	Emulsion Breaker	Gallons	250	250	125		- Fire - Acute Health - Chronic health	Petroleum Hydrocarbon	50 %	68476-34-6
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>		Isopropanol	6 %	✓ 67-63-0
	Blend	Liquid	Plastic/Non-metallic Drum		Ambient			Butanol		✓ 71-36-3
	Map: 11 Grid: D-4	<u>Type</u>	Days on Site: 365		<u>Temperature</u>					
		Mixture			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Sesnon Gathering Plant - T67	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
--	--	--

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
	Crude Oil	Gallons	42000	42000	30000		- Acute Health			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 11 Grid: E-4	Liquid	Aboveground Tank		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Pure			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Southern California Gas Company**
 Facility Name **SO CAL GAS (ALISO CANYON)**
 12801 TAMPA AVE, NORTHRIDGE 91326

Chemical Location
TDC Storage

CERS ID **10151361**
 Facility ID **LACoFA0026019**
 Status **Submitted on 4/1/2015 7:49 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Calibration Gas Nitric Oxide	Cu. Feet	700	140	700		- Pressure	Nitric Oxide	1 %	10102-43-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitrogen	99 %	7727-37-9
	Map: 5 Grid: F-3	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture			Ambient					
	Calibration Gas Nitric Oxide	Cu. Feet	700	140	700		- Pressure	Nitric Oxide	1 %	10102-43-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Release	Nitrogen	99 %	7727-37-9
	Map: 5 Grid: F-3	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture			Ambient					
	Calibration gas Oxy/Nitrogen	Cu. Feet	700	140	700		- Fire	Oxygen	20 %	7782-44-7
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Pressure	Nitrogen	80 %	7727-37-9
	Map: 5 Grid: F-3	Gas	Cylinder		> Ambient		Release			
		<u>Type</u>			<u>Temperature</u>					
		Mixture			Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

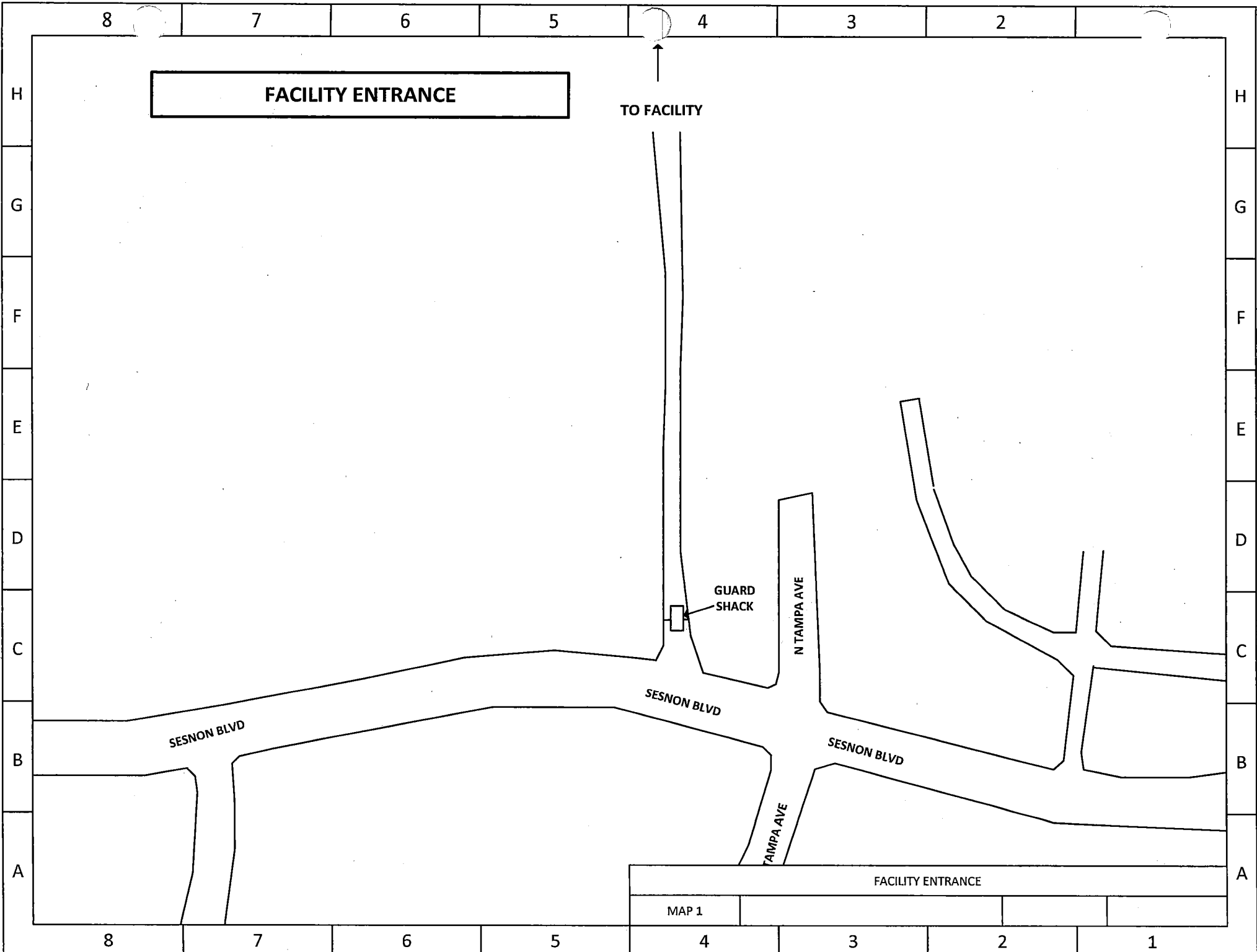
CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location Underground Storage Field	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
--	---	--

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Natural Gas	Cu. Feet	110	110	80		- Fire	Methane		74-82-8
	<u>CAS No</u> 74-82-8	<u>State</u> Gas	<u>Storage Container</u> Other		<u>Pressue</u> > Ambient	<u>Waste Code</u>	- Pressure Release			
		<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Cryogenic					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Southern California Gas Company Facility Name SO CAL GAS (ALISO CANYON) 12801 TAMPA AVE, NORTHRIDGE 91326	Chemical Location West Field (Well Sites)	CERS ID 10151361 Facility ID LACoFA0026019 Status Submitted on 4/1/2015 7:49 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	Emulsion Breaker	Gallons	2000	200	1500		- Fire			
	<u>CAS No</u> Blend	<u>State</u> Liquid	<u>Storage Container</u> Tote Bin		<u>Pressure</u> Ambient	<u>Waste Code</u>	- Acute Health			
		<u>Type</u> Mixture			<u>Temperature</u> Ambient					



8

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G

G

F

F

E

E

D

D

C

C

B

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A

FACILITY ENTRANCE

TO FACILITY

GUARD SHACK

N TAMPA AVE

SESNON BLVD

SESNON BLVD

SESNON BLVD

TAMPA AVE

FACILITY ENTRANCE

MAP 1

8

7

6

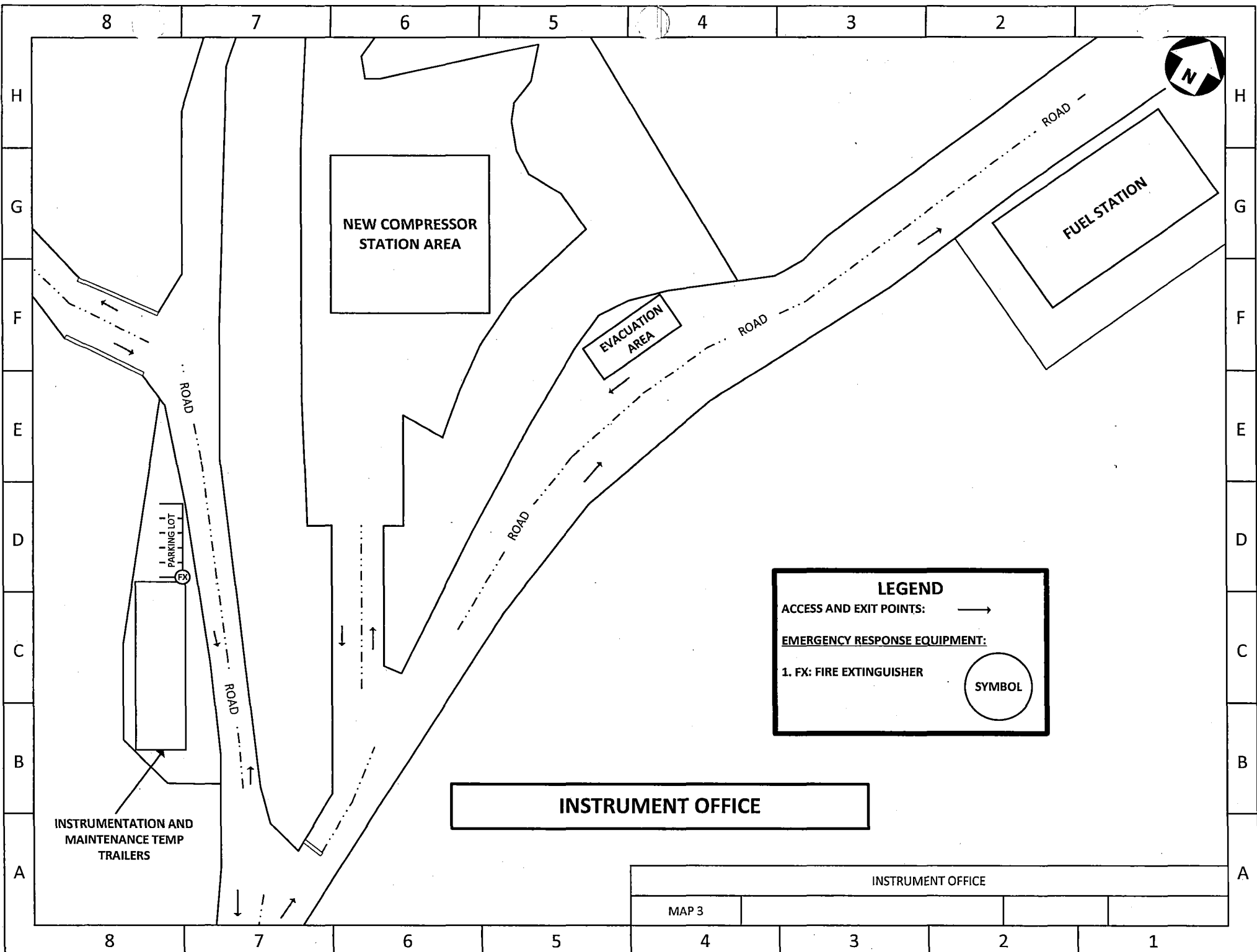
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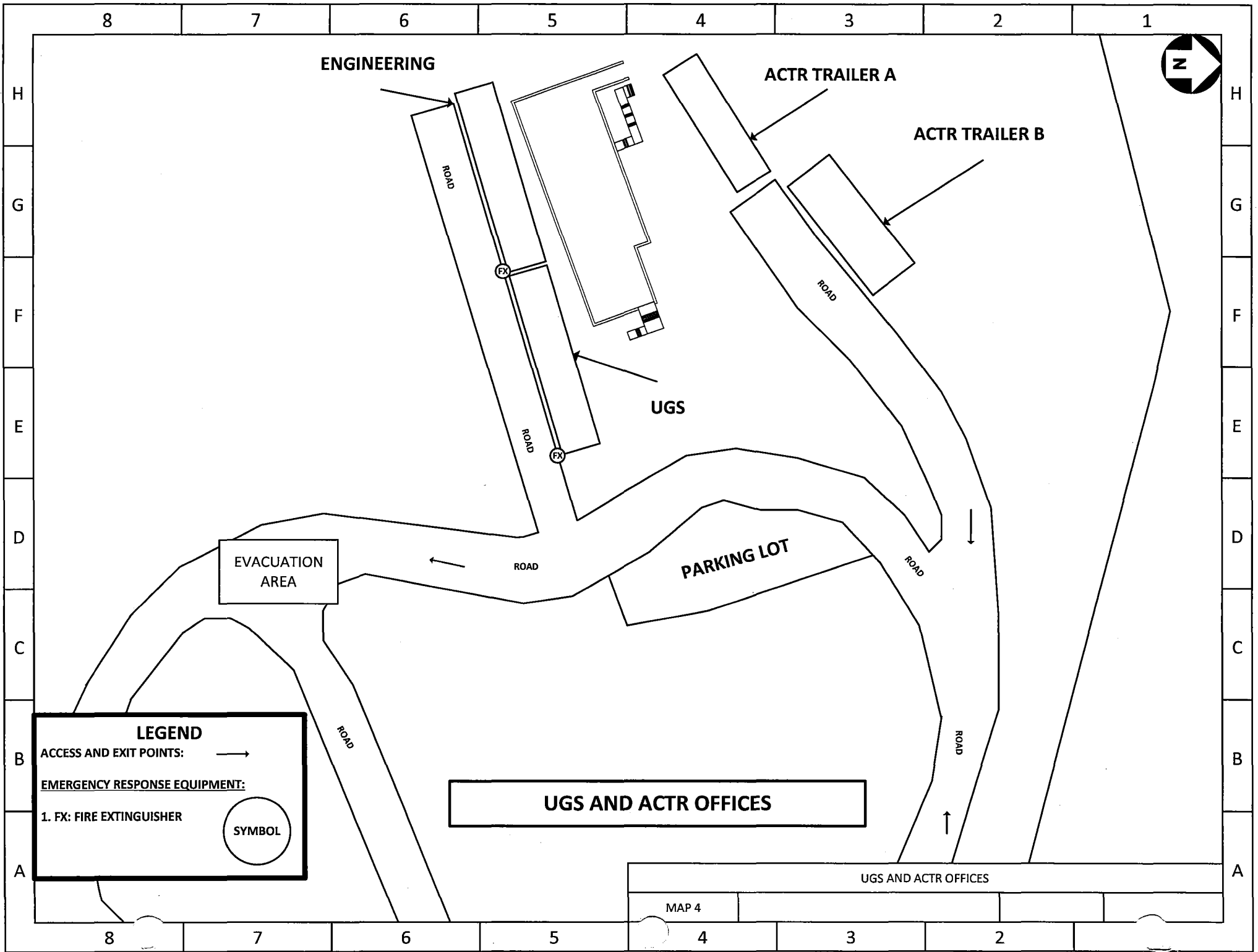
3

2

1




INSTRUMENT OFFICE				INSTRUMENT OFFICE			
MAP 3							



LEGEND

CONTAINMENT WALL: 

STORM DRAIN: 

ACCESS AND EXIT POINTS: 

EMERGENCY RESPONSE EQUIPMENT:

1. FX: FIRE EXTINGUISHER

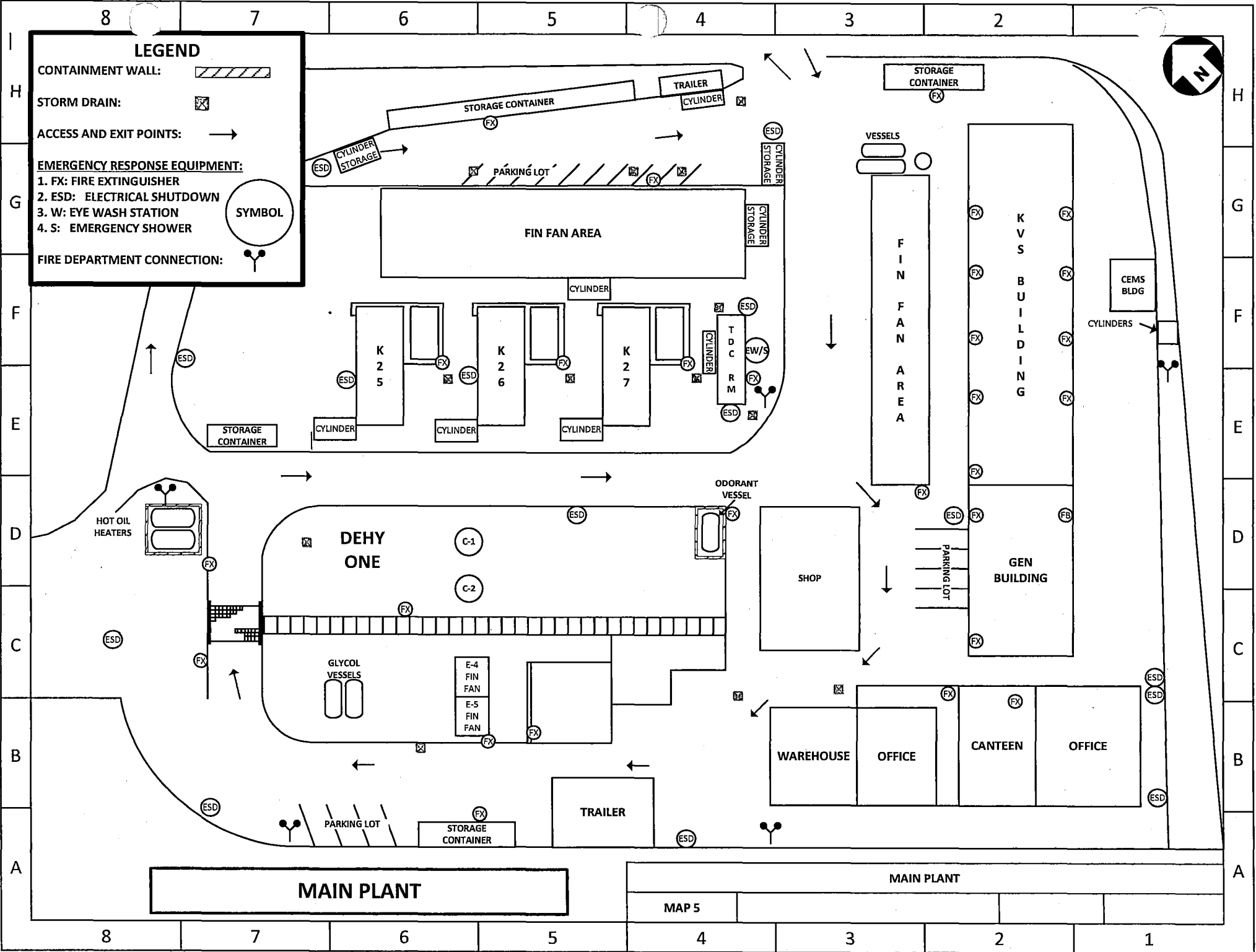
2. ESD: ELECTRICAL SHUTDOWN

3. W: EYE WASH STATION

4. S: EMERGENCY SHOWER

SYMBOL 

FIRE DEPARTMENT CONNECTION: 



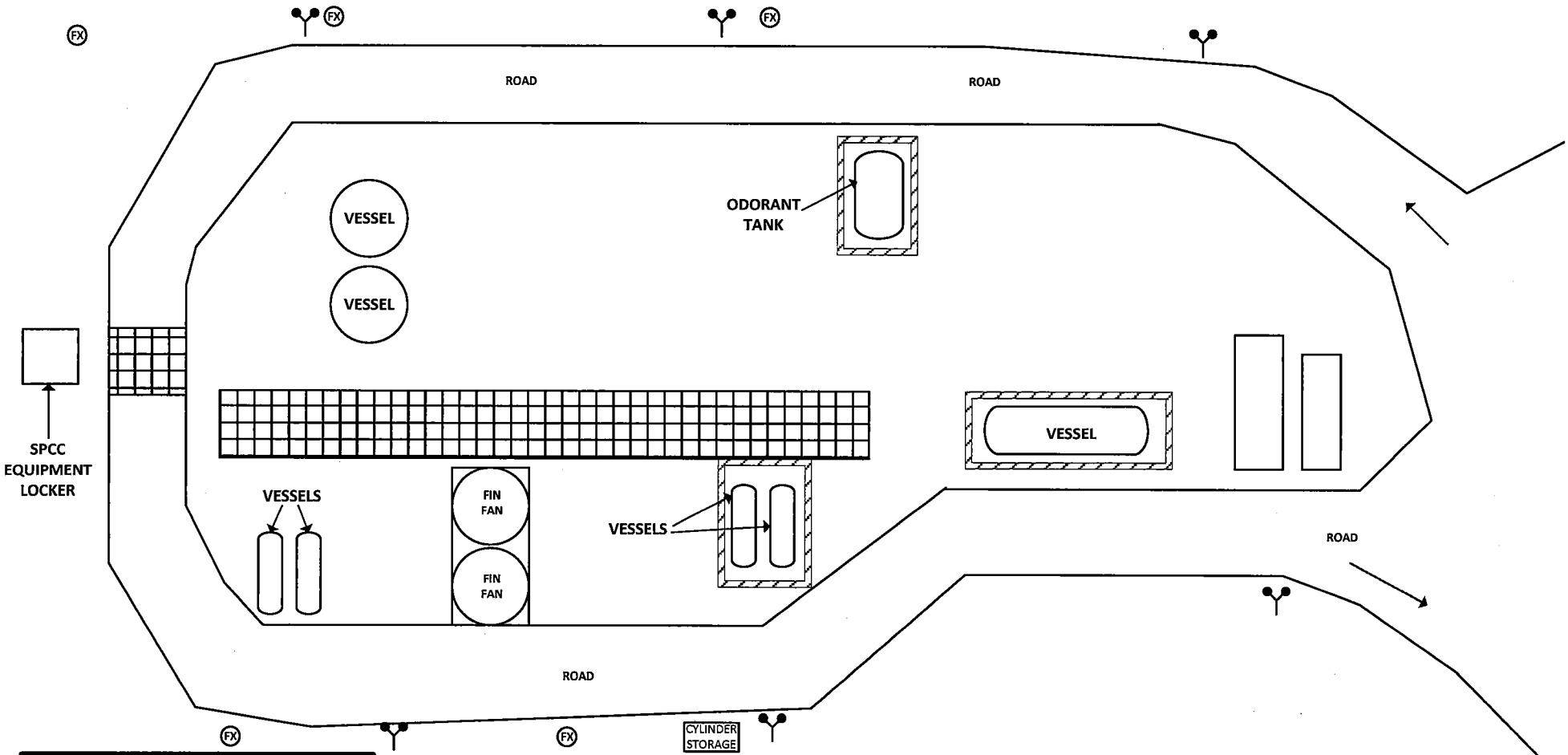
MAIN PLANT

MAIN PLANT

MAP 5



DEHY 2



LEGEND

CONTAINMENT WALL:

PIPE TRENCH:

ACCESS AND EXIT POINTS:

EMERGENCY RESPONSE EQUIPMENT:
 1. FX: FIRE EXTINGUISHER

FIRE DEPARTMENT CONNECTION:



LIMEKILN

T-32
CRUDE OIL


T-31
CRUDE OIL


PUMP

OIL
LOADING
AREA

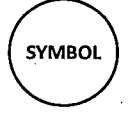
SPCC EQUIPMENT LOCKER


LEGEND

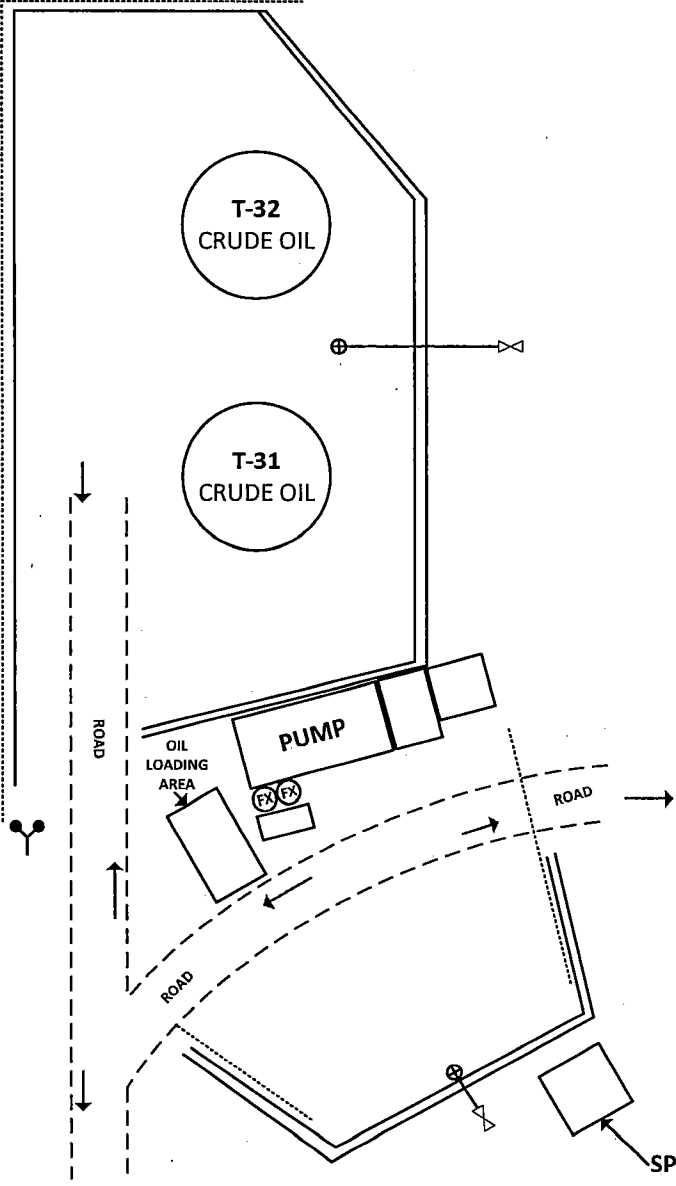
CONTAINMENT DRAIN: 

ACCESS AND EXIT POINTS: 

EMERGENCY RESPONSE EQUIPMENT:
1. FX: FIRE EXTINGUISHER

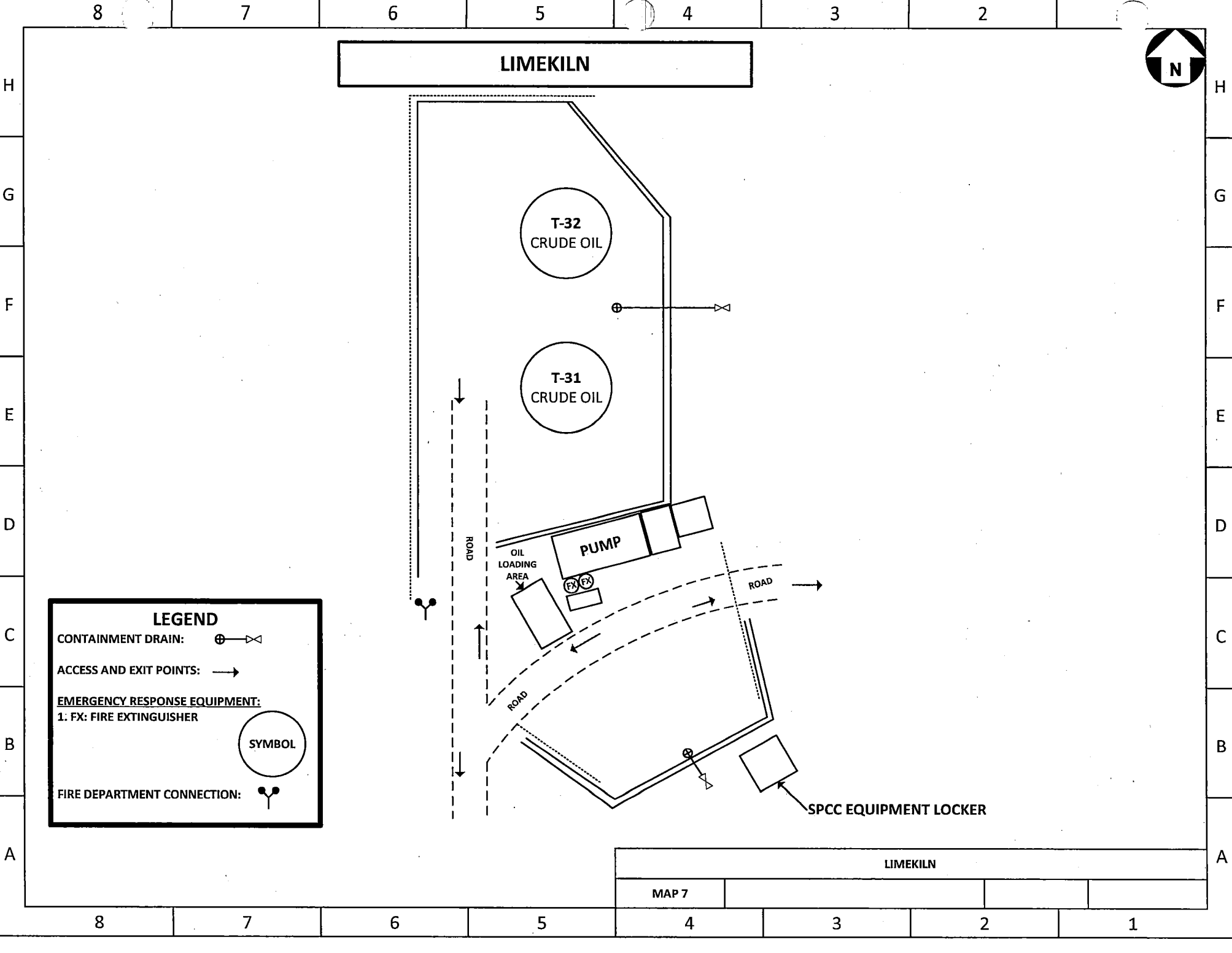
 SYMBOL

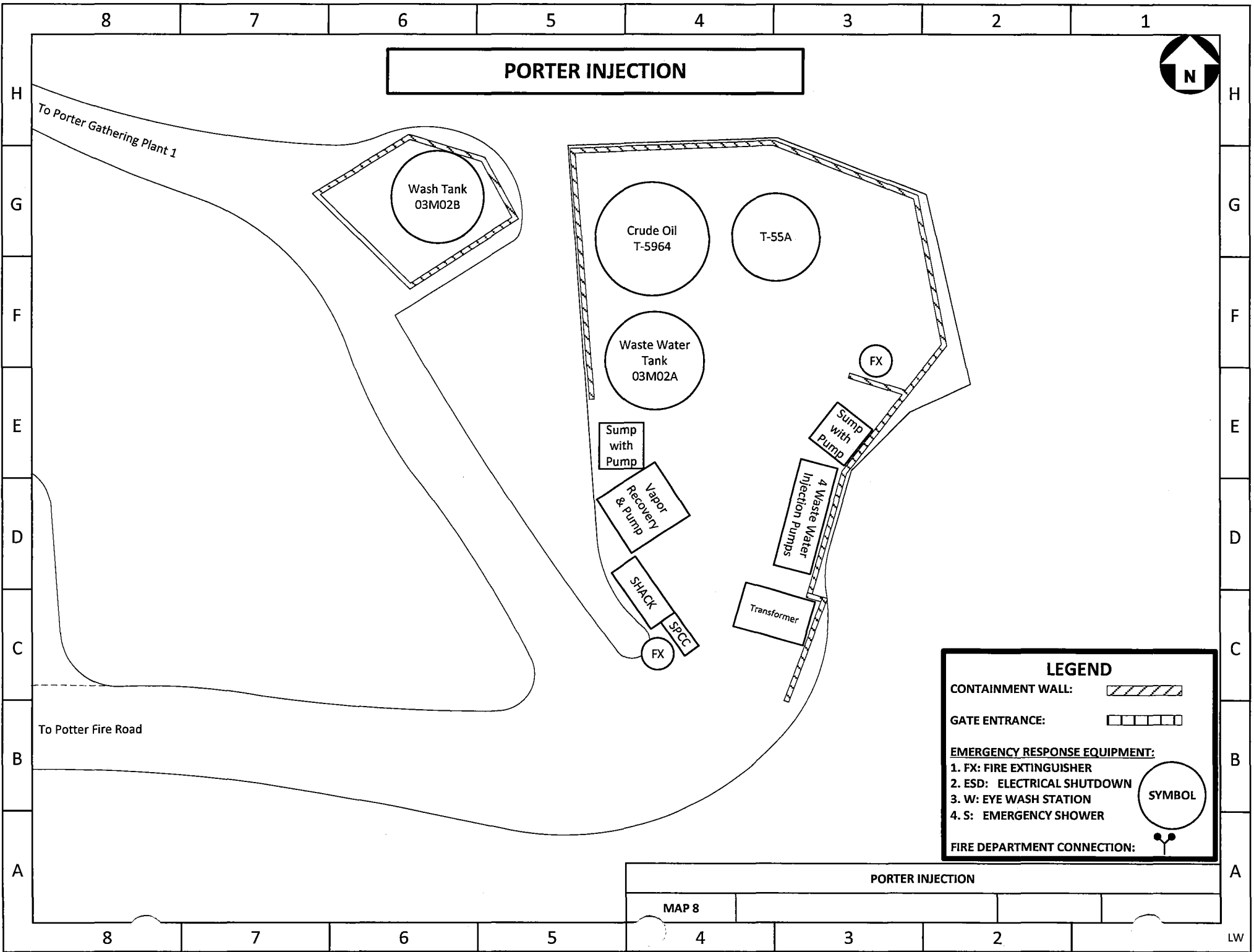
FIRE DEPARTMENT CONNECTION: 



LIMEKILN

MAP 7







PORTER INJECTION




LEGEND

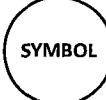
CONTAINMENT WALL: 

GATE ENTRANCE: 

EMERGENCY RESPONSE EQUIPMENT:

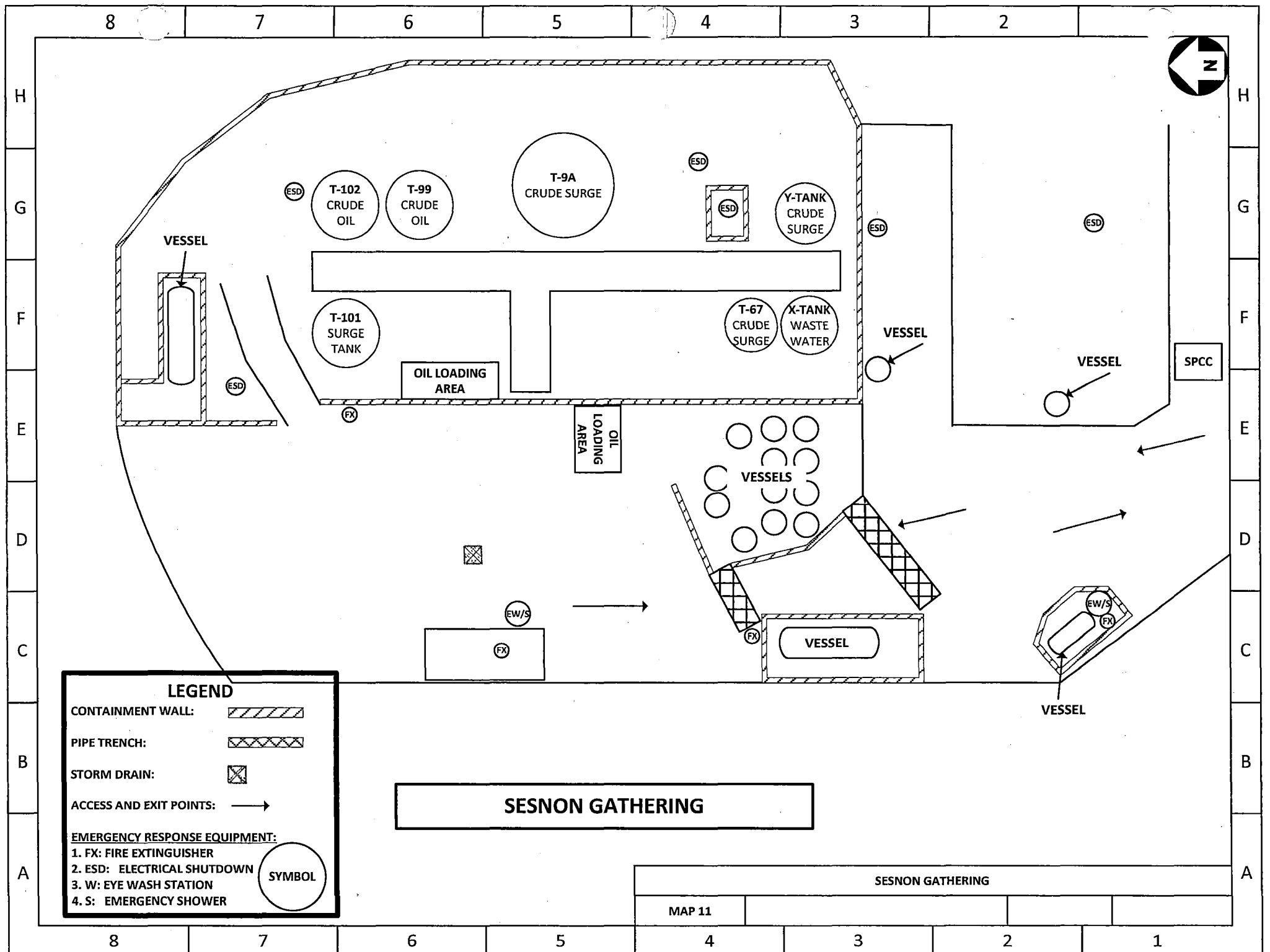
1. FX: FIRE EXTINGUISHER
2. ESD: ELECTRICAL SHUTDOWN
3. W: EYE WASH STATION
4. S: EMERGENCY SHOWER

FIRE DEPARTMENT CONNECTION: 


SYMBOL 


PORTER INJECTION


MAP 8




LEGEND


CONTAINMENT WALL: 

PIPE TRENCH: 

STORM DRAIN: 

ACCESS AND EXIT POINTS: 

EMERGENCY RESPONSE EQUIPMENT:

1. FX: FIRE EXTINGUISHER 

2. ESD: ELECTRICAL SHUTDOWN

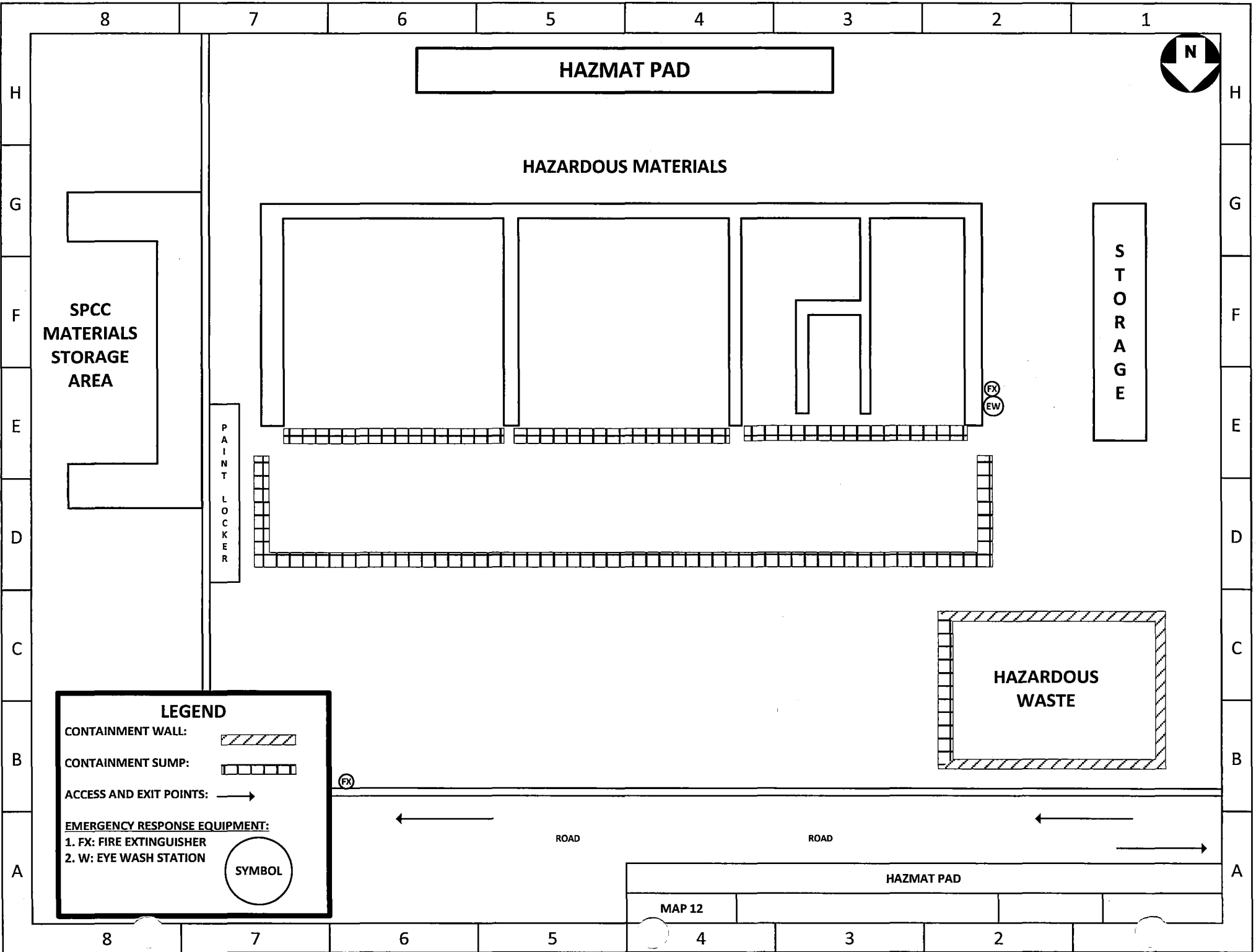
3. W: EYE WASH STATION

4. S: EMERGENCY SHOWER

SESNON GATHERING

SESNON GATHERING

MAP 11



HAZMAT PAD

HAZARDOUS MATERIALS

SPCC
MATERIALS
STORAGE
AREA

P
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R

S
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R
A
G
E

FX
EW

HAZARDOUS
WASTE

LEGEND

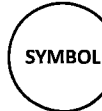
CONTAINMENT WALL: 

CONTAINMENT SUMP: 

ACCESS AND EXIT POINTS: 

EMERGENCY RESPONSE EQUIPMENT:

- 1. FX: FIRE EXTINGUISHER
- 2. W: EYE WASH STATION

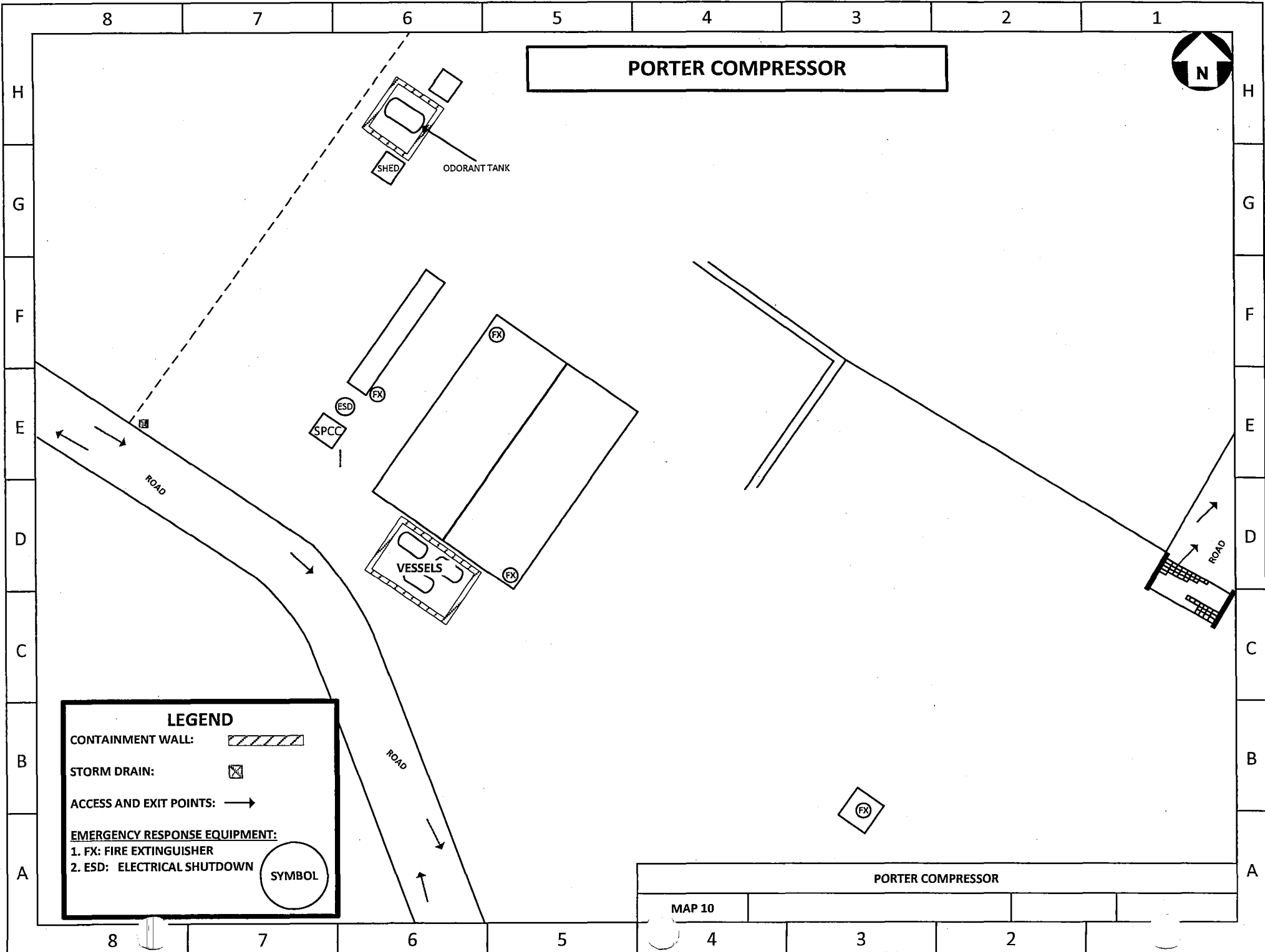


ROAD


ROAD


HAZMAT PAD


MAP 12



LEGEND

CONTAINMENT WALL: 

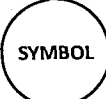
STORM DRAIN: 

ACCESS AND EXIT POINTS: 

EMERGENCY RESPONSE EQUIPMENT:

1. FX: FIRE EXTINGUISHER

2. ESD: ELECTRICAL SHUTDOWN

 SYMBOL

PORTER COMPRESSOR

VESSLS

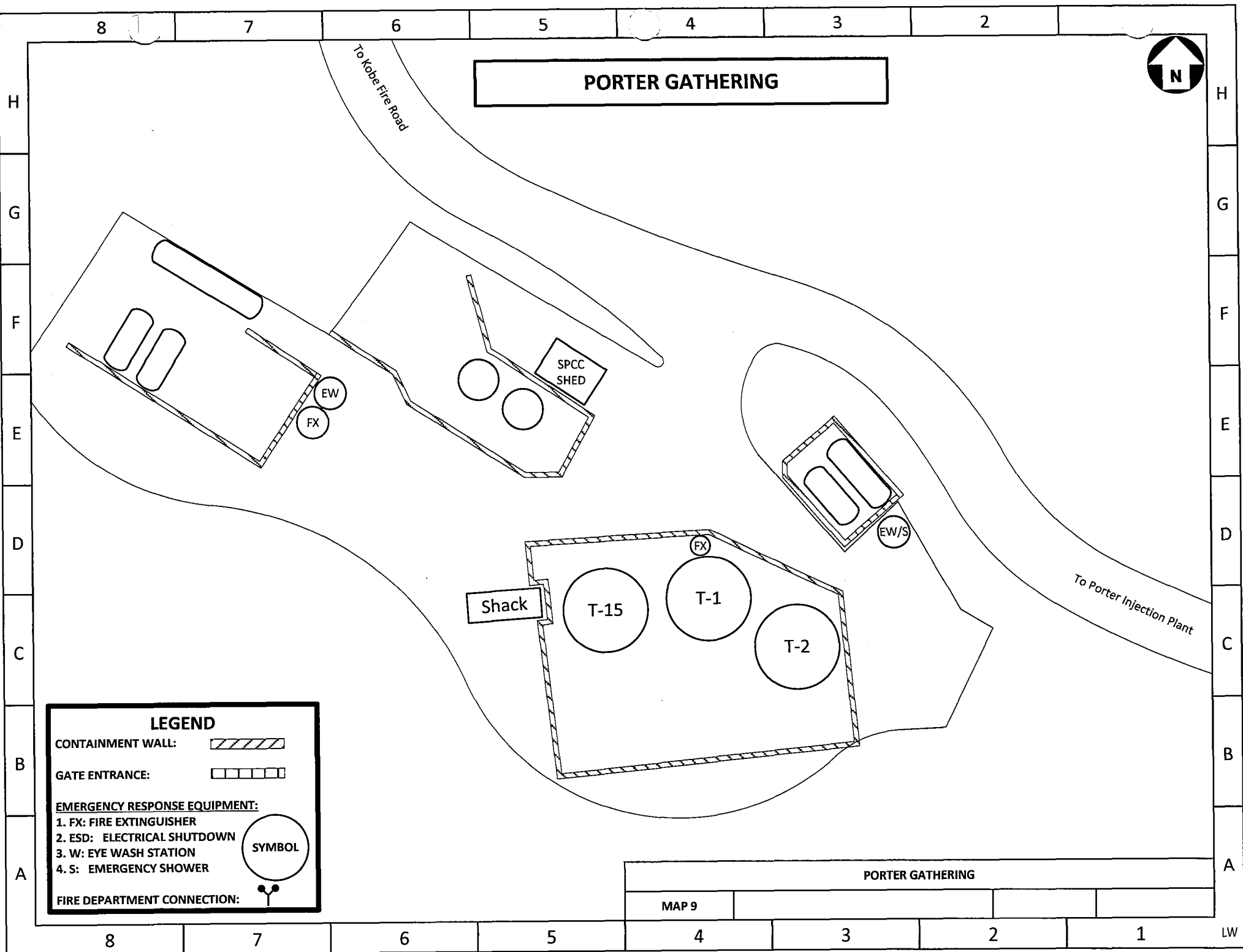
ODORANT TANK

SPCC

PORTER COMPRESSOR

MAP 10




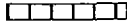


PORTER GATHERING



LEGEND

CONTAINMENT WALL: 

GATE ENTRANCE: 


EMERGENCY RESPONSE EQUIPMENT:


1. FX: FIRE EXTINGUISHER

2. ESD: ELECTRICAL SHUTDOWN

3. W: EYE WASH STATION

4. S: EMERGENCY SHOWER

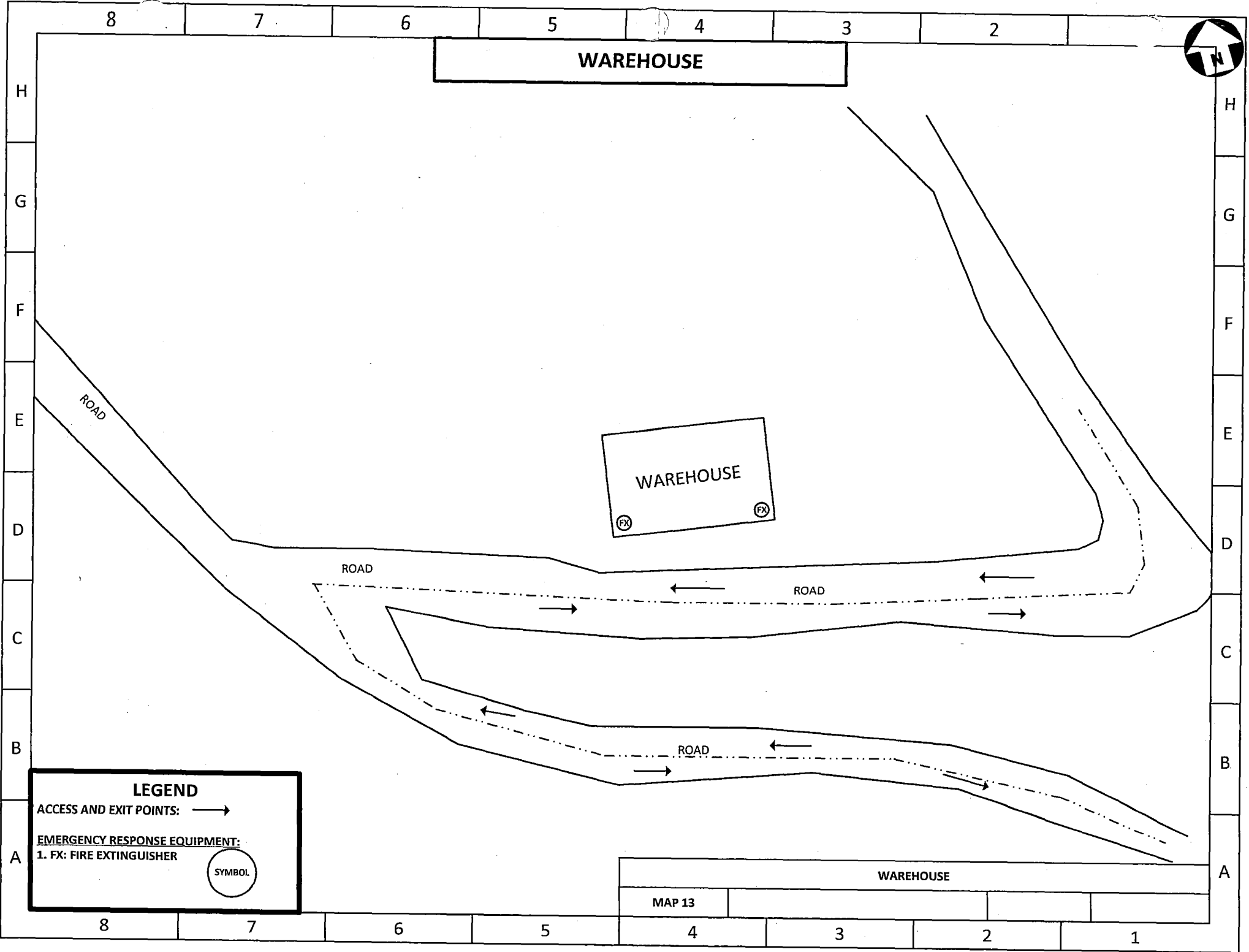
 SYMBOL

FIRE DEPARTMENT CONNECTION: 

PORTER GATHERING

MAP 9

LW



WAREHOUSE

WAREHOUSE

WAREHOUSE

LEGEND

ACCESS AND EXIT POINTS: →

EMERGENCY RESPONSE EQUIPMENT:

1. FX: FIRE EXTINGUISHER

SYMBOL

MAP 13

Addendum to Aliso Canyon Emergency Action and Fire Prevention Plan (EAP)
Site Safety & Health Plan
Aliso Canyon SS25 Well Area

Officer in Charge – Jimmy Cho
Incident Commander – Bret Lane

Plan implemented by Barry Kerns, Safety Manager and Safety & Health Staff

Restricted Areas:

- West Storage Field
- SS25
- SS3
- SS9

Site security – only authorized personnel may access the restricted areas (SS3, SS9, SS25). Authorized personnel must sign-in at each checkpoint. No cell phones are permitted at SS25, road from SS9 to P56 and road from SS9 to SS29.

Evacuation plan:

- Radio communication and horns will be used for emergency notification and evacuation.
- Two radio channels will be utilized for communication purposes. Incident commander will notify through both channels if evacuation is necessary.
- Emergency Assembly areas have been identified at the following locations:
 - o SS9 command post
 - o SS3 muster area
- If an evacuation notification is made workers at SS25 are to meet at emergency assembly area at SS9. If evacuation notification is made at SS9 command post, workers are to evacuate to SS3 muster area. If further evacuation is necessary please follow Aliso Canyon Emergency Action and Fire Prevention Plan (EAP) for additional assembly areas and evacuation routes.

PPE:

- At SS25:
 - o Protective coveralls, hard hat, safety glasses, appropriate footwear, gloves
- Other sites (SS9, SS3):
 - o Hard hat, safety glasses, appropriate footwear, gloves, traffic vests for employees conducting traffic control.

Fire Control and Emergency Response Support:

- Capstone Fire Management Services – will provide fire control and emergency response services as part of the Well Site SS25 Fire Control and Emergency Response Plan.