

Site-Specific HASP

Section A: General Project Information

Investigative Objective/Activity Description:

The activities covered by this site-specific health and safety plan (SSHASP) are

Sampling and Construction Tasks:

The specific sampling and/or construction tasks will include, but not be limited to, the following:

Section A: General Project Information (continued)

PROJECT PERSONNEL AND RESPONSIBILITIES:

Name	Department or Company	Position	Responsibilities	Training and Medical Surveillance Requirements ^{a,b,c}
	NNSA/NV	Project Manger	Oversee implementation of the project plans and work activities	
David Shafer	DRI	DRI DOE Project Manager	Oversee implementation of the project plans and work activities	
	DRI	Lead Contractor Project Manager	Oversee implementation of the project plans and work activities	
	DRI	Site Manger (reports to Project Manager)	Coordinate field work activity and logistics Provide the interface between the DRI field team and the DOE and DRI Project Managers as well as other contractors/subcontractors	
	DRI	Site Safety Officer (SSO) (reports to Site Supervisor)	Perform SSO responsibilities as described in 29 CFR 1910.120 and ensure that on site personnel comply with this SSHASP and the program HASP Ensure that any required chemical, radiological (including bioassay if applicable), or physical hazard exposure monitoring is performed Observe work area before/during activities for any hazards not noted in this SSHASP and the program HASP, then mitigating them to the extent possible Ensure that all personnel assigned to the task have received the proper training and medical clearances	
	To be determined	Subcontractor	Comply with requirements of this SSHASP and the program HASP Follow all suggestions and requirements of the Site Supervisor and/or SSO Enter the work site only when authorized by the Site Supervisor and/or SSO	
	DRI	Field Technician(s) Graduate Student(s) (report to Site Supervisor)	Comply with requirements of this SSHASP and the program HASP Follow all suggestions and requirements of the Site Supervisor and/or SSO Enter the work site only when authorized by the Site Supervisor and/or SSO	

^aThe responsibilities and training requirements listed in this table are those associated with health and safety. Other responsibilities may be outlined in the referenced project plans.

^bThe training requirements listed in this table are in addition to the following training and OSHA requirements:

OSHA HAZWOPER (29 CFR 1910.120) 40-hour training with 24-hour on-the-job experience for all personnel entering the EZ and CRZ.

Current OSHA HAZWOPER 8-hour annual refresher training for all personnel entering the EZ and CRZ.

^cAll individuals entering the EZ and CRZ must have a current medical clearance in accordance with OSHA HAZWOPER 29 CFR 1910.120, OSHA Respiratory Protection 29 CFR 1910.134., and OSHA Hearing Protection 29 CFR 1910.95.

Section A: General Project Information (continued)

PROJECT HASP SUMMARY

Project Background Review:

Complete Not Available Preliminary Further Study Required

29 CFR 1910.120 Regulated Site:

Yes No

Level(s) of Protection:

A B C D Anti-C Modified

Special Hazards or Operations or Construction Requirements:

Confined Space(s) Excavation(s) Drilling
 Hot Work Permit Lockout/Tagout Radiological
 Unexploded Ordinance
 Other: _____

Overall Hazard Estimate:

High Moderate Low

Document Modification:

Any changes to this Site-Specific Health and Safety Plan (SSHASP) shall be approved by all signatories to the Plan, including the concurrences signatures. This does not include the signatories on the declaration of understanding page of the SSHASP. No changes in the health and safety procedures will be implemented in the field until the full approval process of the change document has been completed. Any changes will be discussed with all field crew members and the discussion documented on the tailgate safety briefing form and/or SSHASP technical field change form.

Additional Documentation Attached:

Attachment A -
Attachment B -
Attachment C -
Attachment D -

Other Referenced Documents:

(check all that apply to project)

Work Plans/Field Instructions
 DRI HASP
 Project PHA
 Radiological Work Permit (RWP)
 Radiological Bioassay Plan
 Waste Handling Plan
 REOP

Section B: Site/Material Characteristics

Material/Waste Type(s):

- | | | | | |
|---------------------------------------|---------------------------------|--|--------------------------------------|-------------------------------|
| <input type="checkbox"/> Liquid | <input type="checkbox"/> Solid | <input type="checkbox"/> Drums | <input type="checkbox"/> Tanks | <input type="checkbox"/> Soil |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Sludge | <input type="checkbox"/> Surface Water | <input type="checkbox"/> Groundwater | |
| <input type="checkbox"/> Other: _____ | | | | |

Characteristics:

- | | | | | |
|------------------------------------|------------------------------------|--------------------------------|-----------------------------------|--------------------------------------|
| <input type="checkbox"/> Ignitable | <input type="checkbox"/> Corrosive | <input type="checkbox"/> Toxic | <input type="checkbox"/> Reactive | <input type="checkbox"/> Radioactive |
|------------------------------------|------------------------------------|--------------------------------|-----------------------------------|--------------------------------------|

Facility:

Type: _____

Size: _____

Terrain: _____

Open? Closed? When? _____

Indoors: Yes No

Site Description and History:

Investigation Derived Waste (IDW): [correct/add/delete as appropriate to project]

IDW may include, but not be limited to: personal protective equipment (PPE), sampling equipment, soil, and decontamination liquids (rinsate). The IDWs will be segregated during collection and placed in an on-site accumulation area pending analytical results from site characterization. After analytical results have been received, the waste will be appropriately handled according to applicable waste acceptance criteria for radioactive, hazardous, or sanitary waste disposal facilities. Sanitary waste will be contained in plastic bags, dumpsters, or drums and disposed of in an approved sanitary landfill.

NOTE:

This section is an overview of site IDW handling and not the comprehensive plan. See the project's waste handling plans for further details.

Section C: Hazard Analysis

NOTE: The evaluation of the principal hazards for each site and the work operations are identified in the operational planning document(s) such as the field instructions and preliminary hazard assessment form. Due to the _____, the overall hazard is _____.

CHEMICAL HAZARDS

Potential Contamination: Contaminants that may be encountered include _____. [May be different for various tasks, if so specify by task from Section A, Sampling and Construction Tasks]

Sampling Operations: Materials that may be on site for conduct of operations are _____. Sample preservatives may include _____. Additional materials may include _____.

NOTES: Chemical exposure and hazard information on the significant potential occupational health hazards is listed at the end of this section. The symptoms will vary depending upon the dose and duration of the exposure, and upon individual sensitivity.

RADIOLOGICAL HAZARDS: [COMPLETE AS APPLICABLE]

PHYSICAL HAZARDS: [COMPLETE AS APPLICABLE]

Adverse Weather/Heat and Cold Injury: Heat stress during the summer months is always a major health and safety concern. Cold injury and hypothermia are concerns during the winter months, especially in times of wet weather. Other adverse weather conditions such as wind and blowing dust, rain, and snow can cause workers to be distracted, irritable, and error prone. Flash flooding and thunderstorms with lightning present significant potentials for damage and harm. The distance to lightning storms can be estimated by counting the seconds from the “flash to bang” with five seconds equaling one mile. The site supervisor and/or site safety officer (SSO) will monitor and observe site conditions and determine if work activities are to be altered or stopped.

Personnel are encouraged to wear sunglass-style safety glasses, and required to use sunscreen (sun protection factor [SPF] of 15 or greater) or protective work clothing to prevent sunburn when working outdoors.

Noise: Generators, and heavy equipment are significant sources of hazardous noise. Hearing protection is required when noise levels are above 85 decibels (dB[A]) or when normal speech is impeded between two individuals approximately 3 feet apart.

Motor vehicles and heavy equipment such as large trucks and backhoes have the potential for pinch and crush hazards. Personnel are to stay in the line of sight of the equipment operator at all times. Heavy equipment shall be equipped with a functioning back-up alarm or a spotter will be required when traveling in reverse.

Drill rigs or Pump setters have numerous hazards including spinning mechanical parts, high pressure hoses, and wire cables under stress. In addition, drilling operations have associated hazards from lifting of heavy objects such as augers and split spoons. The kill switch on the drill rig must be made known to all personnel working around the rig and tested each day prior to drilling. See Attachment B for additional information on drilling safety.

Nuisance dust generation from equipment operations will be kept to a minimum and control measures such as wetting will be used as necessary.

Inspection of all mechanical equipment shall be done before the equipment is placed in service. All guards and safety devices for chain or belt drives shall be in place when the equipment is in use.

Material handling will be accomplished using safe lifting procedures. Mechanical lifts and/or carts will be utilized whenever possible.

Section C: Hazard Analysis (continued)

Surface characteristics such as uneven ground, debris, and open trenches or soil boring holes can cause slip, trip, and fall hazards. Such areas will be identified and clearly marked or barricaded during project activities.

High pressure hoses shall have safety chains attached to prevent injury to personnel or property should hoses inadvertently disconnect. Hoses will be inspected daily for serviceability. Hoses on the ground will be protected against being driven over by vehicle/heavy equipment traffic.

Exposed electrical conductors present the danger of electrical shock and burns to site personnel and pose a fire risk which can damage equipment and/or property. Damaged electrical equipment shall be repaired properly or removed from service. Ground Fault Circuit Interrupters (GFCIs) will be required whenever using 120 volt AC portable electrical equipment to provide worker protection in the event of equipment ground fault. Electrical cords/cables will be routed out of traffic areas (including foot traffic) or buried or enclosed in protective coverings.

BIOLOGICAL HAZARDS: [COMPLETE AS APPLICABLE]

Venomous snakes, spiders, and scorpions may be encountered in desert areas. Avoid crevices, shrubs and other areas these animals may inhabit. Individuals with allergies to wasps or bees must notify the site supervisor and SSO of their condition prior to working on the site.

Plants with sharp spines or leaves also represent a hazard and must be avoided.

Rodents may harbor disease-causing pathogens such as hantavirus and plague. Personnel are to avoid all contact with rodents and rodent excreta. Notify the site supervisor of any rodents/excreta found in the work areas.

Wild animals such as horses on the range can be significant hazards while driving, especially in the mornings and evenings when lighting is poor. Feeding, "harassing", or otherwise disturbing wildlife, including coyotes or horses, is prohibited.

EXPLOSION/FIRE HAZARDS: [COMPLETE AS APPLICABLE]

Refueling activities present a significant fire/explosion hazard in the presence of static electricity. The principal hazard posed by static electricity is that of a spark from a built-up electrical charge which can cause combustion or explosion of vapors or gases. It is necessary to bond together flammable liquid dispensing and receiving containers with bonding cables before pouring or pumping. Only Factory Mutual Research, Underwriters Laboratories, or DOT-approved safety cans will be used to transport and store small amounts of gasoline. Safety cans will be secured to the vehicle during transport. Site personnel are to ensure that equipment used to transfer liquids is approved for the material being transferred. Equipment should be given a short period of time to cool down before refueling, if applicable.

OTHER HAZARDS:

Good housekeeping shall be practiced at all times to eliminate slip, trip, and fall hazards. Sanitary trash shall be containerized and removed off site daily to avoid attracting vermin. Supplies/materials should be kept in a central location out of the way of traffic areas. Reagents and preserved sample bottles will be kept sealed except when in actual use.

An unsafe condition shall be reported to the site supervisor immediately and shall be corrected. If the unsafe condition is with equipment, equipment shall be repaired or removed from service.

Section C: Hazard Analysis (continued)

CHEMICAL EXPOSURE AND HAZARD INFORMATION (PAGES __ TO __) (CONTACT EH&S FOR CHEMICAL INFORMATION)

Substance [Cas]	Ip ^a (Ev)	Odor Type & Threshold (Ppm)	Route ^b	Symptoms Of Exposure	Treatment	Twa ^c	Stel ^d	Source ^e	Idlh (Niosh) ^f
Gasoline [8006-61-9]	NA	gasoline 0.3	Inh Ing Con Abs	Intoxication, headaches, blurred vision, dizziness, nausea; eye, nose, and throat irritation. Carcinogenic (benzene).	Eye: Irrigate immediately Skin: Soap wash immediately Breath: Respiratory support Swallow: Immediate medical attention	300 ppm	500 ppm	TLV	Ca [ND]
Nitric acid [7697-37-2]	11.95	acid/ suffocating 0.3-1	Inh Ing Con	Irritated eyes, mucous membranes, and skin; delayed pulmonary edema, pneumonitis, bronchitis; dental erosion.	Eye: Irrigate immediately Skin: Water flush promptly Breath: Respiratory support Swallow: Immediate medical attention	2 ppm	4 ppm	TLV	25 ppm

^aIP = Ionization potential (electron volts).

^bRoute: Inh = Inhalation; Abs = Skin absorption; Ing = Ingestion; Con = Skin and/or eye contact.

^cTWA =Time-weighted average. The TWA concentration for a normal work day (usually 8 or 10 hours) and a 40-hour work week, to which nearly all workers may be repeatedly exposed, day after day without adverse effect.

^dSTEL = Short-term exposure limit. A 15-minute TWA exposure that should not be exceeded at any time during a workday, even if the TWA is not exceeded.

^eSource: PEL = Permissible Exposure Limit (OSHA - 29 CFR 1910.1000, Table Z); TLV = Threshold Limit Value (ACGIH); NIOSH = National Institute for Occupational Safety and Health; WEEL = Workplace Environmental Exposure Level (AIHA).

^fIDLH (NIOSH) =Immediately dangerous to life or health (NIOSH). Represents the maximum concentration from which, in the event of respirator failure, one could escape within 30 minutes without a respirator and without experiencing any escape-impairing or irreversible health effects.

ppm = Parts per million

mg/m³ = Milligrams per cubic meter

skin = Danger of cutaneous absorption

ND = No evidence could be found for the existence of an IDLH (National Institute for Occupational Safety and Health Pocket Guide to Chemical Hazards, Pub. No. 94_116, June 1994)

C = Ceiling limit value which should not be exceeded at any time.

Ca = Carcinogen.

NA = Not applicable or not available.

LEL = Lower explosive limits.

NIC = Notice of intended change (ACGIH).

References:

Guide to Occupational Exposure Values _ 1997, Compiled by the American Conference of Governmental Industrial Hygienists (ACGIH).

Lewis, Richard J., Sr., 1992, Sax's Dangerous Properties of Industrial Materials, 8th ed., Van Nostrand Reinhold, New York.

Micromedex Tomes Plus (R) System, 1995, Micromedex, Inc.

Pocket Guide to Chemical Hazards, Pub. No. 94_116, June 1994, National Institute for Occupational Safety and Health (NIOSH).

Odor Threshold for Chemicals with Established Occupational Health Standards, American Industrial Hygiene Association (AIHA), 1989.

Section D: Site Control

PERSONAL PROTECTION REQUIRED

A B C D Anti-C Modified

[May be different for various tasks, if so specify by task listed in Section A, for example Sampling vs. Construction Tasks]

Note: Minimum Level D equipment is hardhat, safety-toe boots, safety glasses, and substantial work clothing. All hardhats, glasses, boots, etc. must meet ANSI standards.

MODIFIED (ACTION LEVELS/MODIFICATIONS):

Level-D PPE will be worn by site personnel for initial characterization activities. Hardhat, safety glasses, and safety toe boots are required in the presence of an overhead hazard, when heavy equipment or a pump system is in operation, and where the use of a hardhat, safety glasses and safety toe boots are required by posting.

Additional Personal Protective Equipment Information: [correct/add/delete as applicable]

Personnel are encouraged to wear light clothing during times of potential heat stress. Personnel are encouraged to wear sunglass-style safety glasses, and use sunscreen (sun protection factor [SPF] of 15 or greater) or protective work clothing to prevent sunburn when working outdoors.

Personnel will wear appropriate cold and/or wet weather clothing as required.

Individuals will use only the hearing protectors provided by the site supervisor and/or SSO.

Additional Safety Equipment: [correct/add/delete as applicable]

A minimum of one 10-pound, class ABC fire extinguisher; and one first aid shall be on site, accessible, and readily available. An eyewash unit with a minimum of 15 minutes flush time shall be on site if work involves the potential for eye injury due to splashing or particulates. All safety equipment will be visually inspected at least weekly for serviceability

A sufficient quantity of drinking water shall be on site.

If nearby latrine facilities in buildings are not immediately available, at least one portable toilet will be installed adjacent to the site.

Upgrade Contingencies: [correct/add/delete as applicable]

Chemical Contamination: Dependent upon real time monitoring for VOCs, site personnel may be required to upgrade to _____.

Radiological Contamination: _____.

Surveillance Equipment Summary:

- | | |
|---|--|
| <input type="checkbox"/> TLD | <input type="checkbox"/> Radiation: specify _____ |
| <input type="checkbox"/> Oxygen/Combustible Gas Indicator | <input type="checkbox"/> Toxic Gas: specify _____ |
| <input type="checkbox"/> PID: lamp energy _____eV | <input type="checkbox"/> Detector Tubes: specify _____ |
| <input type="checkbox"/> Sound Level Meter | <input type="checkbox"/> Heat Stress Monitor: <input type="checkbox"/> Area or <input type="checkbox"/> Personal |
| <input type="checkbox"/> Particulates: specify _____ | <input type="checkbox"/> Other: specify _____ |

Section D: Site Control (continued)

SITE SURVEILLANCE/MONITORING (PAGES __ TO __)

Instrument	Surveillance Frequency	Monitoring Location and Tasks	Calibration
PID (Lamp range 10.2eV to 11.7eV)	Continuously at the start of intrusive activities; every 15 minutes during intrusive activities or as determined by SSO	At excavations (confined spaces) or borehole opening; at open pipes/septic tanks	Factory calibration per manufacturer's recommendation; field calibration/function test at start/end of work shift per manufacturer's directions
Sound Level Meter	At start of potentially noise hazardous operations or as determined by SSO	At workers' ear level; near potentially noise hazardous equipment; or as determined by SSO	Factory calibration per manufacturer's recommendation; field calibration/function test at start/end of work shift per manufacturer's directions
Heat Stress Monitor - Area (Note: personal heat stress monitoring equipment may be substituted with permission of IT Health and Safety Manager)	Continuously during active field operations or as determined by SSO	Work area	Factory calibration per manufacturer's recommendation; field calibration/function test at start/end of work shift per manufacturer's directions
Thermoluminescent Dosimeter (TLD)	Wear during all work activities; turn-in for reading as required	On front of body, between neck and waist	Not Applicable
Alpha and Beta Radiation Detector (NE Technology Electra or equivalent)	Upon collection of samples or as determined by SSO	Screen samples and soil cuttings (Note: based upon site history and process knowledge, monitoring is required only upon sample collection)	Factory calibration per manufacturer's recommendation; field calibration/function test at start/end of work shift per manufacturer's directions

NOTES:

1. Personnel performing safety inspections and conducting monitoring for chemical and physical exposures shall be qualified through education, training, experience or any combination of these and with authorization from their respective company.
2. All monitoring equipment will maintained in accordance with manufactures' written instructions. Factory maintenance and calibration will be accomplished per the manufactures' specifications. Field calibrations and source checks will be accomplished per the manufactures' written instructions and/or company operating procedures. All maintenance and calibrations will be formally documented and included in the project files.

Section D: Site Control (continued)

Action Levels

Parameter	Value	Action
Organic Vapors	Greater than one ppm sustained reading (longer than 20 seconds above background) in the worker breathing zone	Stop work, evacuate immediate area, and notify site supervisor and IT H&S Manager
Noise	Greater than 85 dB(A); or if normal speech communications between two individuals at approximately 3 feet are impaired by noise levels	Wear appropriate hearing protection as provided by the site supervisor or SSO
Heat	<ol style="list-style-type: none"> 1. Greater than 80 degrees F WBGT 2. Greater than 88 degrees F WBGT 	<ol style="list-style-type: none"> 1. Implement work-rest regimen per ACGIH-TLV 2. Stop work and notify site supervisor and IT H&S Manager
Radiation	Alpha: Greater than 20 dpm/ 100 cm ² Beta: Greater than 200 dpm/100 cm ² (NOTE: NE Technology Electra instrument has a probe size of 100 cm ²)	<ol style="list-style-type: none"> 1. Stop work; survey work area/personnel for contamination; leave site (individuals may not exit immediate area if personal are contaminated); and decontaminate personnel; 2. Notify site supervisor and IT H&S Manager

Section E: Site Operations/Decontamination

SITE ENTRY AND CONTROL PROCEDURES

Work Zones: Work zones will be established by the site supervisor and SSO. Normally they will consist of

Initial Hotline Location: _____

Initial Command Post Location: _____

Work Schedule: Work is currently scheduled to be conducted during daylight hours only. However, if it becomes necessary to work at night, supplemental area lighting will be provided. Additional task-specific lighting shall be provided as required for work operations. No more than 12 hours per day (includes transportation to and from site) will be worked.

A cycle of work and rest periods will be established by the site supervisor as appropriate. Consideration will be given to any condition that may affect the workers and their safety performance. Conditions that may affect the workers include work load, evening and night work shifts, and adverse weather conditions such as heat, cold, wind, blowing dust, and precipitation.

Team Size: _____

Pre-field Briefing Date: _____

Section E: Site Operations/Decontamination

DECONTAMINATION PROCEDURES

Light Equipment Decontamination

1	Wash with Alconox and tap water	4	If item still visibly dirty or contaminated, repeat Steps 1-3
2	Thoroughly rinse with tap water	5	Air dry
3	Thoroughly rinse with deionized water	6	

Heavy Equipment Decontamination

1	Position equipment over site decon pad	4	If item still visibly dirty or contaminated, repeat Step 4
2	Remove gross contamination (e.g., soil mud)	5	Air dry
3	Spray down equipment with pressure washer	6	

Personnel Decontamination

1	*Remove boot covers	5	*Remove inner gloves
2	*Remove tape and outer gloves	6	Wash hands, forearms, and face with soap and water
3	*Remove outer garment	7	Clean with towel or air dry
4	*Remove respirator (do not touch head straps)		

***If applicable**

Section F: Emergency Procedures

EMERGENCY ACTIONS

- Fire:** Fight small (incipient) fires with a portable fire extinguisher and call _____ by telephone at 911 to notify them of the fire. Do not hang up or sign off until told to do so by the operator. If the fire is too large, evacuate the area.
- Explosion:** Evacuate the area and notify _____ by telephone at 911. Do not hang up or sign off until told to do so by the operator. Assist injured. Notify emergency services and fire department.
- Weather:** Retreat to sheltered facilities in inclement weather or danger of flash flooding. Avoid low areas during danger of flash floods.
- Injury:** Stabilize individual; apply first aid if necessary. Notify Emergency Services by telephone at 911. Do not hang up or sign off until told to do so by the operator. Prior to start of operations, a minimum of two individuals will be identified as designated first aiders.
- Spill:** Immediately notify the Site Supervisor of any spill. The Site Supervisor will coordinate with the SSO prior to a clean up of a potentially hazardous spill. Absorbent materials should be kept on site for small inadvertent spills. Notify site supervisor immediately of all spills.

Section F: Emergency Procedures (continued)

EMERGENCY RESPONSE ORGANIZATIONS

Police: 911 or _____

Fire: 911 or _____

Medical: 911 or _____

Primary Hospital/Infirmary

Name:

Emergency Telephone:

Non-emergency Telephone:

Address:

Specific Directions:

Alternate Hospital/Infirmary

Name:

Emergency Telephone:

Non-emergency Telephone:

Address:

Specific Directions:

Other Emergency Information:

Section F: Emergency Procedures (continued)

EMERGENCY NOTIFICATION

In the event of an emergency (serious injury, serious illness, fatality, serious property damage, serious spill, etc.) notify the following personnel at once in the following order:

DRI Project Manager

Name:

Office Phone:

Home Phone:

(Project Manager to assess the severity of incident and notify NNSA/NV Project Manager)

NNSA/NV Project Manager

Name:

Office Phone:

(NNSA/NV Project Manager to notify NNSA/NV Subproject Manager (if any) and NNSA/NV H&S representative)

NNSA/NV Health and Safety Representative

Name:

Office Phone:

Home Phone:

(NNSA/NV H&S Representative to advise NNSA/NV Project and Subproject Managers on proper course of action and coordinate notification of other governmental agencies, as necessary)

Other:

Name: David Shafer
Office Phone: (702) 895-0564
Responsibilities: DRI DOE Program Manager

Name: Russ Cullison
Office Phone: (702) 895-0456
Responsibilities: **DRI Occurrence Reporting**

Name: Martha McRae
Office Phone: (775) 673-7329
Emergency Cell Phone: (775) 742-6330
Responsibilities: DRI Director, EH&S

Section F: Emergency Procedures (continued)

ACCIDENT/INJURY/NEAR-MISS CHECKLIST

Name of Persons(s): _____

Date of Incident: _____ Time: _____

Exact Location of Incident: _____

Project Title: _____

Project Number: _____

Supervisor: _____

Printed Name Signature: _____

Site Supervisor's Accident/Injury/Near-Miss Checklist

Step	Action/Requirement	Date/Time (24-hr Clock)
1	Perform first aid/CPR, as appropriate, and get injured/ill to medical care immediately, if required.	
2	Isolate and protect scene of accident (nonautomotive). If automotive accident, clear personnel and vehicles from roadway and/or place warning devices.	
3	Report incident by phone to Lead Organization Project Manager and NNSA/NV Project Manager immediately after situation is under control. (Note: Other appropriate individuals will be notified by these two individuals.)	
4	Complete appropriate form(s) as required by Employer/DOE.	
5	Perform Accident/Incident Investigation as soon as possible, and complete accident investigation report.	
6	Submit accident investigation report to DOE/NV via required reporting mechanisms (ORPS, etc.).	
7	Turn this form in to NNSA/NV H&S Manager and send copy to DRI EH&S.	

NOTE: All workers are required to report all injuries, illnesses, accidents, and near misses.

Section G: List of Figures

Figure 1 Location of _____ [site or area map]

Figure 2 Location of nearest Medical Facility

Figure 3 [add additional figures, such as site layout as appropriate to project]

Section H: Signatures

DECLARATION OF UNDERSTANDING
Site Health and Safety Plan Acknowledgement
Project Number: _____

I have read and understand this site-specific health and safety plan (SSHASP), and agree to abide by the procedures and limitations specified here and in the DRI Health and Safety Plan (HASP). Personnel unable to read this document must have their supervisor explain the contents of this document prior to working on the site. Individuals who have questions on information found in this plan should discuss their questions with their supervisor for clarification.

Name	Signature	Employer	Employee Number	Date
1)				
2)				
3)				
4)				
5)				
6)				
7)				
8)				
9)				
10)				
11)				
12)				
13)				
14)				
15)				

NOTES:

1. This site-specific health and safety plan (SSHASP) is to be used in conjunction with the DRI Health and Safety Plan (HASP) and the Tailgate Safety Briefing form.
2. All on-site personnel, including sub-contractors, must sign the acknowledgments and abide by the specifications and limitations contained in this SSHASP and the DRI HASP.
3. The signed copies of both this SSHASP and the DRI HASP must be maintained on-site during all work activities.
4. Additional copies of this signature page may be added as necessary.