

3. Agency Roles and Responsibilities, Authorities and Capabilities

Section 2 C – Response Actions, of this plan, identifies the general roles and responsibilities of local, state, tribal, federal agencies as well as private organizations with regard to response to a hazardous materials incident. The following section provides more information regarding the specific authorities, responsibilities and capabilities of individual agencies and organizations.

Attachment “F” provides a more comprehensive list of Nevada Statutes and Codes pertaining to hazardous materials.

Local Agencies

Selected information from the State Fire Marshal’s survey of Nevada Fire Departments is provided in Appendix D. This information is also available, from the State Fire Marshal Division and from NDEP, in the form of a Microsoft Access database, which can be queried to sort and organize the information. Fire Departments within the State generally maintain Paramedic Units, Fire Engines, Trucks (Ladders), personal protective equipment (including turnout gear and self-contained breathing apparatus) and personnel trained to various levels of HazMat response.

In addition, the following Fire Departments and local agencies each maintain a hazardous materials response team (HMRT), whose members are trained to the Hazardous Materials Technician Level. The teams are equipped with specialty equipment including sensing devices, entry suits, decontamination equipment, computer systems, and much more.

- Washoe County District Health Department
- Reno Sparks Regional Hazardous Materials Response Team
- Quad County Hazardous Materials Response Team (Carson City, Douglas, Lyon, Storey)
- Clark County Hazardous Materials Response Team
- City of Las Vegas Fire Hazardous Materials Response Team
- West Wendover Hazardous Materials Response Team

Under the provisions of local mutual aid agreements or the statewide mutual aid agreement (NEMAC), these agencies may be available to respond outside of their primary jurisdiction in order to provide support at a hazardous materials incident.

Indian Tribes

Several Indian Tribes within the State have their own Fire Departments. These departments are identified in Appendix D. In addition, the following tribes have limited hazardous materials response capabilities.

- Pyramid Lake Paiute Tribe
- Fallon Indian Tribe
- Walker River Paiute Tribe

State Agencies

The following State agencies have agreed to provide support at a hazardous materials incident.

Nevada Department of Public Safety (NDPS)

(775) 684-4808

<http://dps.nv.gov/>

There are several divisions within the Department of Public Safety with responsibilities associated with response to a HazMat or WMD incident, including the Emergency Management Division, Investigations Division, Highway Patrol Division, State Emergency Responses Commission and Capitol Police Division.

Emergency Management Division (NDEM)

<http://dem.state.nv.us/>

(775) 687-4240 (business hours); (775) 688-2830 (24 hr)

The Nevada Division of Emergency Management is identified as a support agency under all emergency support functions, including ESF-10, hazardous materials, and ESF 13-1, Terrorism/Weapons of Mass Destruction, under the SCEMP.

The NDEM is the state coordinating agency for emergency services; and as such, provides a point of coordination at the state level for hazardous materials incident reporting, planning, training, response, and recovery. NDEM provides the single point of contact to coordinate needed support from State, Federal and private organizations to respond to, and recover from, hazardous materials incidents. NDEM does not have its own internal resources such as HazMat responders or equipment, but will assist in the coordination of these resources.

The Division will initiate and coordinate the emergency declaration process with the Governor's Office whenever the magnitude of an emergency so warrants.

Investigation Division (DPS-ID formerly NDI)

<http://dps.nv.gov/ndi/index.htm>

(775) 684-7400 (business hours); (775) 688-2830 (24 hr)

DPS-ID is the lead crisis management state law enforcement agency, as outlined in Appendix 1 of Emergency Support Function (ESF) 13 of the SCEMP. As such, DPS-ID would coordinate and work with the FBI and other identified agencies in the investigation, evidence collection and mitigation of a terrorist incident involving weapons of mass destruction (WMD).

DPS-ID has the statutory responsibility to provide investigative services to state, county, and local law enforcement agencies upon request as set forth in NRS 480.460.

Selected detectives within DPS-ID have received basic hazardous materials emergency training and specialized training in radiological emergency response. Detectives have received training to conduct investigations in hazardous material environments.

DPS-ID maintains response vehicles and specialized hazardous material monitoring equipment to include dosimeters, radiological survey meters, chemical detection devices and biological hazard field-testing kits. All detectives are issued a minimum level of personal protective equipment, to include level B garment and respirator. Select detectives are issued more advanced levels of personal protective equipment, to include level A encapsulated suits and self-contained breathing apparatus (SCBA).

The same statewide radio communications network as the Highway Patrol Division may dispatch DPS-ID. The Investigation Division may be contacted directly during normal working hours. For incidents that occur outside normal business hours contact is made through Department of Public Safety Regional Dispatch Centers.

Highway Patrol Division (DPS-HP)

<http://nhp.nv.gov/index.htm>

(775) 688-2830 Reno Dispatch, (702) 486-4100 Las Vegas Dispatch

DPS-HPD is identified as a support agency under ESF-10, hazardous materials, and ESF 13, Law Enforcement, under the SCEMP.

DPS-HPD has the statutory responsibility to police all primary and secondary highways in the State and to investigate accidents that occur on these highways, including hazardous materials accidents. In addition, the Highway Patrol is the primary enforcement agency for laws and regulations pertaining to the highway transportation of hazardous materials. The Highway Patrol's Reno communication center functions as the notification point for the Nevada Division of Emergency Management, as well as for pre-notification of all highway shipments of low-level radioactive waste.

Highway Patrol troopers receive basic hazardous materials emergency training. A hazardous materials team, located in Las Vegas, has been established to perform specialized hazardous materials regulation enforcement. One small trailer with a

generator and portable lighting equipment is available, as well as a pickup truck with mechanic's tools.

The commercial enforcement section has a mobile communications center which is equipped with radios, telephones, and a computer terminal, and which can function as a command post in an emergency.

The Highway Patrol, along with the Dept. of Transportation operates a statewide radio communications network and has available portable radios for on-scene use. The Highway Patrol is also the state warning point for the National Warning System and has the capability to contact all sheriff's offices, police departments, county emergency operations centers, and weather stations in the State on a microwave link.

State Fire Marshal Division (SFM)

<http://fire.state.nv.us/>

(775) 684-7500 (business hours); (775) 688-2830 (24 hr)

The State Fire Marshal Division is identified as a support agency under ESF-10, hazardous materials, and ESF 13-1, Terrorism/Weapons of Mass Destruction, under the SCEMP.

The SFM is responsible for the coordination and application of state resources to support local jurisdictions during a disaster, when the fire or explosion hazard is the greatest identified hazard. The State Fire Marshal's Office is also responsible for fire safety building inspections and reviews plans and procedures for new establishments within which hazardous materials would be stored or processed. Additionally, the Fire Marshal's Office is the focal point for coordinating National Fire Academy Outreach courses, and training keyed to the handling of hazardous materials fires.

The State Fire Marshal's Division will provide the Fire-Explosion-Rescue Coordinator, who will report to the Nevada EOC upon its activation. From this location the coordinator will report on the risks and methods for suppression, including coordination of fire and rescue activities with affected county disaster areas. As necessary, the State Fire Marshal's Division will provide appropriate, on-scene staff to coordinate and provide support to the local jurisdiction and to serve as trainers and mentors for personnel who are utilizing NIMS.

Specific responsibilities of the State Fire Marshal's Division during the various phases of emergency management include the following:

Mitigation Phase

- Review hazard/vulnerability analysis
- Review, upgrade and ensure enforcement of fire codes
- Present fire safety programs
- Require new construction (in accordance with NRS and NAC) to conform to building fire codes

- Prepare EOPs/SOPs/mutual aid agreements and supporting checklists where appropriate

Preparedness Phase

- Review mutual aid agreements
- Review and assist with upgrading existing fire warning plans
- Assist with testing of fire-warning systems
- Train staff and volunteers for fire, rescue, and HazMat response
- Inspect equipment for serviceability
- Review communication interaction with other county EOCs as well as the Nevada EOC.
- Review and update auxiliary and supporting personnel information.
- Review the Incident Command System
- Review fire safety and fire suppression with EOC personnel.
- Inspect shelter sites for fire safety
- Brief shelter personnel about fire safety and provide fire support

Response Phase

- Establish communications with EOC and report any damage observed.
- Deploy fire/resource personnel with equipment based upon prioritization of need during emergencies.
- Call for mutual aid forces, as needed. (Designate staging area for mutual aid and volunteer forces)
- Evaluate the need for requested activation of Search and Rescue Teams
- Support the EOC as required.

Recovery Phase

- Conduct fire inspections (Identify potential fire hazards, such as damaged gas lines and power lines)
- Provide support for decontamination functions
- Survey damage to fire equipment and facilities
- Compile records of events
- Review fire codes in relation to the disaster and recommend improvement where necessary.
- Inspect all repairs made to existing facilities and any new facility construction for fire prevention safety.
- Monitor all demolition operations.
- Determine cause and origin of the disaster if possible (Incident involving arson or the use of an explosive device (bombing) should be investigated for the possibility of arson or terrorist activities.

Nevada State Emergency Response Commission (SERC)

(775) 687-6973

The SERC is the executive agency for Nevada's compliance with the federal Superfund Amendment Reauthorization Act (SARA), Title III, also known as Emergency Preparedness and Community Right-to-Know Act (EPCRA). As mandated by the Act, the Commission is responsible for collecting information from fixed facilities regarding

the use and storage of hazardous materials. The information is provided to the public and first responders for both planning and reference purposes through a database coordinated with the State Fire Marshal Division. The Commission is also responsible for ensuring planning districts (county boundaries in Nevada) have approved hazardous material emergency response plans and that these plans are exercised annually. The Commission generates funding through fees, and regulates and administers all monies deposited into the contingency account for hazardous materials. The funds support the Local Emergency Planning Committees (LEPCs) in equipment, training and planning activities needed to prevent, respond to and mitigate hazardous material incidents. Statutory Authority: 42 USC 11001; NRS 459.735.

Nevada Department of Conservation and Natural Resources (DCNR)

<http://dcnr.nv.gov/>

There are several divisions within the Department of Conservation and Natural Resources with responsibilities associated with response to a hazardous materials or WMD incident, including the Division of Environmental Protection, Division of Forestry, Division of State Lands, Division of State Parks, and Division of Water Resources.

Division of Environmental Protection (NDEP)

<http://ndep.nv.gov>

(888) 331-6337 (24 hrs)

NDEP is identified as the primary state agency under ESF-10, hazardous materials, and as a support agency under ESF 13-1, Terrorism/Weapons of Mass Destruction, of the SCEMP.

NDEP is charged with protecting human health and the environment and is divided into several bureaus, which implement and enforce a variety of environmental laws and regulations, and is developing an Environmental Response program that will respond to hazardous materials incidents throughout the state. Environmental Response personnel are technician or operations level trained, and equipped with personal protection, chemical detection and communications equipment. Detection equipment includes air monitoring instruments (photo ionizing devices, multigas monitors, detector tubes, etc.), and radiation detectors (radiation survey and radionuclide speciation instruments). Personnel protective equipment includes protective clothing and respiratory protection for Level A, B, C and D entries. Communications equipment includes cell phones, satellite phones and VHF radios.

Environmental Response personnel are located in Carson City, so response time will vary depending on location of the incident. NDEP responders are not first responders, but early responders that should be called upon to offer technical and regulatory support for HazMat incidents that have potential human health or environmental impacts. As the SOSC they will coordinate state and federal resources and assist the incident commander by phone, on scene, or from the state or local EOC as appropriate. They will assist as needed in the NIMS ICS structure during the emergency phase of an incident, and likely play a larger role during the cleanup stage. NDEP maintains a field office in Las Vegas,

with staff trained to the HazMat Operations Level. Although Las Vegas personnel are not equipped with monitoring equipment, they can provide regulatory support, and function as an agency representative or liaison.

NDEP has Duty Officers on call round-the-clock to answer the 24-hour hotline. The duty officers are available to staff the State Emergency Operations Center (SEOC) when activated, and are the primary point of contact to request assistance from NDEP.

Among the NDEP bureaus, the Bureau of Waste Management provides technical assistance and oversight on containment and disposal of industrial, solid and hazardous waste. The Division has primary responsibility for the supervision of the management and disposal of hazardous waste, exclusive of radiological materials. Within the Bureau of Waste Management, the Chemical Accident Prevention Program (CAPP), conducts inspections and issues permits that stress the prevention of chemical accidents at facilities that handle extremely hazardous substances in volumes that exceed a designated quantity.

The Bureau of Corrective Action oversees cleanup activities and determines remedial requirements for contaminated sites throughout the state. The Environmental Response Branch is located within the Bureau of Corrective Actions.

The Bureaus of Water Pollution Control, and Air Pollution Control are responsible for enforcing state and federal regulation pertaining to their respective media and issuing permits for discharges.

Nevada Division of Forestry (NDF)

<http://www.forestry.nv.gov/>

Minden 24hr (775) 883-5995

Elko 24 hr (800) 258 9478

State Office (775) 684-2500

NDF is identified as a support agency under ESF-10, hazardous materials, and the primary agency for ESF-4, Fire, of the SCEMP.

NDF can provide response assistance to combat fire resulting from hazardous materials accidents, and can provide manpower for scene control. Personnel are trained at the firefighter operations level, and are equipped with self-contained breathing apparatus. NDF is capable of “All-Hazard” response in Washoe, Elko, White Pine Counties, and Mt. Charleston. NDF intends to increase HazMat training statewide. The Battalion Chief makes response decisions on a case-by-case basis.

The NDF is a cooperator in the Western Great Basin Coordination Center, and the Sierra Front Interagency Dispatch Center. Using NIMS ICS these centers are able to mobilize resources such as aircraft, personnel, equipment, and crews to support disaster recovery efforts, fires, medical emergencies, and HazMat incidents. NDF has one fixed wing aircraft and two helicopters available for transport of personnel and equipment. If an incident is within NDF jurisdiction, they will bear the cost of response and transport, and

will include other agencies expenses in their cost recovery efforts. If NDF support is requested outside of their normal jurisdiction they will expect reimbursement for their expenses, and the use of aircraft will be billed directly to the requesting agency.

NDF oversees volunteer firefighter activities within their jurisdiction, collects information detailing resources and training for firefighters statewide, and provides a variety of training programs, including incident command. NDF has 5 mobile kitchens statewide capable of serving 400 persons per day.

Nevada Division of State Lands (NDSL)

<http://lands.nv.gov/>

(775) 687-4363

NDSL holds the titles to all state owned property, including the hazardous waste landfill at Beatty, State Parks, Wildlife refuges, Conservation Areas, State office buildings, School Sections, Capitol Complex, Stewart Complex, and others. They are responsible for all acquisition and disposal of land, and buildings. NDSL should be contacted whenever State property is impacted, or when their assistance is needed to determine ownership or property boundaries. NDSL is also the lead agency for the Lake Tahoe Environmental Improvement Program, and should be advised of incidents involving sensitive areas in the Lake Tahoe Basin.

Nevada Division of State Parks (NDSP)

<http://www.parks.nv.gov/>

(775) 687-4384 (business); (775) 688-2830 (24 hr)

The Division of State Parks employs 34 full time sworn peace officers that are responsible for public safety within state parks system. Law enforcement responsibilities and jurisdiction, under NRS 407.065, are limited to the boundaries of a state park, unless operating under the “flag” of another agency. NDSP officers are regularly tasked with support or security duties outside of state parks for high-risk activities such as presidential visits, political campaigns, community celebrations and disaster support. Officers are routinely asked to provide EMS support in addition to their law enforcement duties. NDSP facilities could be used to set-up a command post, staging area, etc.

State Parks officers are trained to the Awareness Level, and most Rangers have received ICS training. In 2005 they plan on equipping and training personnel to support a hazardous materials emergency at the operations level.

Nevada Division of Water Resources (NDWR)

<http://water.nv.gov/>

(775) 687-4363

NDWR does not have hazardous materials response personnel, but staff can provide technical assistance in the event that hazardous materials or weapons of mass destruction impact state water resources. NDWR is responsible for reviewing the construction and operation of dams; appropriating geothermal water; licensing and regulating well drillers

and water rights surveyors; reviewing flood control projects; monitoring water resource data and records; and providing technical assistance to the public and governmental agencies.

Nevada Department of Wildlife (NDOW)

<http://ndow.org/>

(775) 688-1331 (24 hour); (775) 688-1500

The Nevada Department of Wildlife (NDOW) is identified as a support agency under ESF-10, hazardous materials, of the SCEMP.

NDOW is responsible for managing the State's fish, wildlife and habitat resources. Specialized personnel include wildlife and fisheries biologists and law enforcements officers. NDOW personnel are located at the state office in Reno and in field offices located throughout the state. NDOW should be contacted in the event of a hazardous materials incident which impacts surface water in order to provide technical assistance in identifying sensitive habitats and consultation for rescue and rehabilitation efforts for fish and wildlife in and around the river.

NDOW also has aircraft, which potentially could be used to conduct reconnaissance of an impacted area. These aircraft, which are located at the Minden Sierra Front Operations Center, include one fixed wing aircraft and two helicopters.

In the event of a hazardous materials incident impacting surface water resources, NDOW should be notified by contacting the NDOW dispatch center (775) 688-1331 or, as an alternative, the main office number (775) 688-1500.

Nevada Office of the Attorney General

<http://ag.state.nv.us/>

(775) 684-1100

The Nevada Office of the Attorney General is identified as a support agency under ESF-10, hazardous materials, of the SCEMP.

As necessary and as requested, the State Attorney General will assist State and local agencies in recovering costs expended in responding to a hazardous materials incident, in which the responsible party was unwilling or unable to conduct the response. They can also provide statutory and regulatory interpretation to assist state agencies.

Nevada Department of Administration

<http://dadmin.state.nv.us/>

Purchasing Division

<http://purchasing.state.nv.us>

(775) 684-0170

The primary services that can be provided by the Purchasing Division include the following:

- Obtain materials, supplies, equipment and services requested by agencies in a timely manner;
- Account for items purchased;
- Facilitate vendor payment.

Authority to conduct this activity is within NRS 333 and 334, NAC 333, SAM 0300 and 1500. Lawful use of items requested is the responsibility of the requesting agency.

The Purchasing Division can provide staff to support the State EOC, and can provide appropriate support staff and resources located in Purchasing Division offices and warehouse facilities as needed. This staff of purchasing professionals is capable of prompt, large-scale buying of materials, supplies, equipment and services and arranging delivery to appropriate sites, as directed. The Purchasing Division has warehouse facilities in Reno and Las Vegas, and has small-scale capability to receive, store and distribute supplies as directed by Incident Command. In addition, the Purchasing Division has material handling equipment, limited cold-storage space and transport vehicles (including refrigerated vehicles) that can be deployed anywhere in the state as needed.

Budget and Planning Division

<http://budget.state.nv.us/>

(775) 684-0222

The Division can provide general financial and budgetary support, including reviewing and approving contracts.

Risk Management Division

<http://risk.state.nv.us/>

(775) 687-6722

The Risk Management Division has safety specialists and industrial hygienists located in Reno and Las Vegas for statewide consultation in emergency situations. Risk Management is also overseeing the state HazMat medical surveillance program and will be the central repository for HazMat medical qualifications.

Nevada Department of Agriculture

<http://agri.state.nv.us/>

(775) 688-1180

The Nevada Department of Agriculture is identified as a support agency under ESF-10, hazardous materials, and primary for ESF-14, of the SEMP.

This Department can furnish technical knowledge and advice in the handling of pesticides (insecticides, herbicides, nematocides, fungicides and fumigants). The Department maintains an extensive library on the properties and toxicities of pesticides. Pesticide enforcement and investigative activities are available under the department's law and regulations in pesticide emergencies. Assistance can be provided in evaluating hazardous pesticide contamination. The Department also has laboratory facilities and expertise for sampling and analysis of pesticides in a variety of matrices. These analytical services and expertise are also available for analyzing other materials. Some equipment is available for decontamination operations.

Nevada Department of Business and Industry

<http://dbi.state.nv.us/>

Industrial Relations Division, Nevada OSHA

<http://dirweb.state.nv.us/oshes.htm>

(775) 687-5240

NV OSHA is a support agency under ESF-10 of the SCEMP. OSHA has been identified as the lead coordinating agency for the Worker Safety and Health Annex in the National Response Plan. FEMA will activate the Worker Safety and Health Annex as needed when the National Response Plan is activated. The Annex defines OSHA's role as the technical adviser to the safety officer and coordinator of occupational safety and health efforts to protect workers involved in both emergency response and recovery after a natural disaster or terrorist event.

Nevada OSHA has developed and implemented two Emergency Response Teams that are comprised of safety and health professionals who are trained to fulfill the Nevada OSHA mission during any designated incident. These individuals participate in ongoing training and drills that are conducted on a regular basis. NV OSHA can respond with a variety of PPE and equipment and will participate in incident activities including the following:

- Incident hazard identification.
- Guidance for the development, implementation and monitoring of PPE selection, use and decontamination.
- The distribution of PPE.
- The implementation of a respirator fit-test program.
- Responder exposure sampling and analysis.
- Site safety and health risk assessment.
- Responder exposure and safety data sharing.
- Development and implementation of the site-specific safety and health plan.
- Coordination, responder safety and health monitoring.
- Provision of technical guidance and risk management to ensure appropriate hazard correction methods.
- Ongoing evaluation of the site-specific safety; and health plan's effectiveness and updating the plan as appropriate.

Nevada Department of Human Resources

<http://www.hr.state.nv.us/>

(775) 684-4000

State Health Division

<http://health2k.state.nv.us/>

(775) 684-4200; (775) 688-2830 (24 hour)

The Nevada State Health Division is identified as a support agency for ESF-10, hazardous materials, and ESF 13-1, Terrorism/Weapons of Mass Destruction, under the SCEMP. Health Division staff may be contacted after hours via the Radiological Health Duty Officers (who are available through Highway Patrol dispatch).

The Nevada State Health Division provides public health support for health consequences of any emergency/disaster in which there is a need for State assistance. These emergencies/disasters may range from small, localized events to large-scale events requiring a Presidential Declaration. The Health Division will provide public health operations to address communicable disease control, environmental health and sanitation surveillance during and after an emergency/disaster. Additionally, the Health Division provides support to provide early detection or minimize the impact of bioterrorism and/or disease outbreak through the following activities:

- Receipt, distribution and management of the CDC Strategic National Stockpile; a program developed to distribute pharmaceuticals, antidotes and medical supplies to states in the event of a bioterrorism event.
- Mass prophylaxis for large-scale disease outbreaks.
- Increased epidemiological and disease surveillance through an electronic disease tracking system to receive and analyze reportable disease information for the purpose of detecting a biological event or other public health emergency.
- Laboratory support to increase Nevada's State laboratory's ability to analyze chemical and biological agents likely to be used for terrorism.
- Health Alert Network- a secure, electronic communication system to provide critical health information communication hospitals, laboratories, emergency management and other public health partners.
- Health information dissemination and risk communication to emergency responders, healthcare providers, the general public and the news media.
- Education and training of health care professionals in the recognition, diagnosis and reporting of diseases likely to be used for bioterrorism.

Examples of emergencies, which might require support from the Nevada State Health Division, include Radiological emergencies, hazardous materials incidents, natural disasters, acts of terrorism, or naturally occurring pandemic disease outbreaks.

Office of Epidemiology

(775) 684-5946; (775) 688-2830 (24-hour)

The mission of the Office of Epidemiology is to conduct disease surveillance, investigate disease outbreaks, and initiate disease control activities. To carry out this mission, the Office of Epidemiology records and analyzes reportable disease information, conducts interviews with infected individuals and their contacts, refers individuals for medical treatment, analyzes data from disease investigations, identifies risk factors, provides education and recommendations on disease prevention, and works in conjunction with appropriate agencies to enforce communicable disease laws.

The Office of Epidemiology should be contacted any time a biological agent is suspected. They will provide a State On Scene Coordinator for technical advice and to coordinate state response to such an incident.

Bureau of Health Protection Services, Radiological Health Section

(775) 687-6353, (775) 688-2830 (24-hour)

Nevada Revised Statute 459 designates the Nevada State Health Division as the state radiation control agency. Consequently, the Health Division is the state agency having primary responsibility to respond to any radiological emergency, non-emergency or incident. The Bureau of Health Protection Services, Radiological Health Section may be contacted to provide radiological assistance to federal, state, county or local agencies or the general public as required to respond to a radiological emergency, in Nevada.

Radiological Health Duty Officers are available around the clock, and may be contacted after hours through the Highway Patrol dispatch. Health Division radiological emergency response staff are located in Carson City and Las Vegas, placing staff and equipment resources within two hours to all of Clark County and the Reno/Carson City/Lake Tahoe areas. Agency personnel can reach other rural Nevada locations within 2 to 10 hours. The agency also has professional relationships with neighboring states and federal agencies to assist state radiological emergency response needs.

Staff qualifications include the ability to generally discern alpha, beta, gamma and neutron radiation sources with instruments capable of determining area-wide radiation levels and surface contamination on persons and property. Health Division staff can also provide technical information concerning general health effects from radiation exposure. The Radiological Health Section will provide a SOSC for radiological incidents.

Bureau of Health Protection Services, Emergency Medical Services

(775) 687-4475

Emergency Medical Services staff can coordinate Emergency Medical Technician (EMT) support to assist with medical/health problems during an emergency. Emergency Medical Services staff can also provide medical training relative to hazardous materials through EMS Training Program.

Bureau of Health Protection Services, Environmental Health Section

(775) 687-5363 Ext. 229; or (775) 688-2830 (24-hour)

The Environmental Health Section has primary responsibility at the State level to regulate public water systems and food sources. They can assess and take necessary action to quarantine water supplies or food contaminated if a public health risk may exist. The EHS can direct remedial actions to restore safe drinking water sources and to destroy tainted foods, if necessary.

Nevada Department of the Military – National Guard

<http://www.nv.ngb.army.mil/index.cfm>

(702) 241-3015; or request through NDEM

The Nevada National Guard is identified as a support agency under ESF-10, hazardous materials, and ESF 13-1, Terrorism/Weapons of Mass Destruction, under the SEMP.

Civil Support Team

The Nevada WMD-CST, which will be located in Las Vegas, is currently being assembled and trained. It is anticipated that the Nevada WMD-CST will be available by fall 2005. Until that time, WMD-CSTs from adjacent states, including California, Arizona and Idaho can provide assistance at a WMD incident within Nevada.

The mission of the WMD-CSTs is to support local and state authorities at domestic WMD incident sites by identifying agents and substances, assessing current and projected consequences, advising on response measures, and assisting with requests for additional military support. The WMD-CSTs are able to deploy rapidly, assist local first-responders in determining the nature of an attack, provide medical and technical advice, and pave the way for the identification and arrival of follow-on state and federal military response assets. They provide initial advice on what the agent may be, assist first responders in that detection assessment process, and are the first military responders on the ground, so that if additional federal resources are called into the situation, they can serve as an advance party that can liaise with the Joint Task Force Civil Support.

Each team consists of 22 highly skilled, full-time members of the Army and Air National Guard who are federally resourced, trained and evaluated, but fall under the command and control of the state governors. The WMD-CSTs participate in both military and emergency responder specialized technical training. Team members acquire approximately 600-800 hours of initial training above their military occupational skill qualification or professional military education requirements. Instruction is provided from several DOD schools, along with other agencies such as the National Fire Academy, FEMA, EPA and DOE.

The WMD-CST is equipped with high-end detection, analytical, monitoring, and protective equipment. The unit possesses satellite, secure digital and voice communications to provide connectivity with both civil and military forces within the operational conditions. WMD-CSTs are required to maintain personal protective

equipment sets that exceed those provided to military forces. WMD-CSTs are equipped with leading edge technology in order to provide a rapid assessment and advice to the incident commander when responding and operating in an area suspected of containing unknown contamination. Additionally, high-end detection equipment is available to detect a greater range of substances, including toxic industrial materials, organic substances, chemical and biological warfare agents, and radiological materials.

Nevada Department of Transportation

<http://www.nevadadot.com/>

Elko District 3 (775) 777-2748

Reno District 2 (775) 834-8399

Las Vegas District 1 (702) 385-6500 business hours, (702) 279-8555 or (702) 376-1036 non-business hours

The Nevada Department of Transportation is identified as a support agency under ESF-10, hazardous materials, and ESF 13-1, Terrorism/Weapons of Mass Destruction, under the SCEMP.

The mission of NDOT is to efficiently plan, design, construct and maintain a safe and effective seamless transportation system for Nevada's economic, environmental and social needs. NDOT is identified as a support agency under ESF-10 Hazardous Materials and ESF 13-1, Appendix 1 Terrorism and Weapons of Mass Destruction of the SCEMP.

During a HazMat or WMD incident that impacted a highway, NDOT would provide traffic control support, as necessary. NDOT personnel will provide other logistical support, as requested by the Incident Commander, without becoming involved with the hazardous material. NDOT has maintenance crews located throughout the state. These crews are on call 24 hours per day, 7 days per week. The maintenance crews have not received HazMat response training, do not have HazMat response equipment and are not enrolled in medical monitoring. In general, maintenance crews are instructed to stay away and upwind of an incident involving hazardous materials, attempt to identify the materials involved from a safe distance, notify NHP, assist NHP with traffic control and close the road if a threat to life is perceived.

Available emergency assistance includes:

- Furnishing traffic signs and assistance with traffic control. This includes the use of programmable message boards in urban areas or on Interstate routes.
- Providing equipment for possible utilization in a hazardous materials incident and also providing emergency communications support.
- Assisting with clean up and disposal of accident debris if no other means of clean up is available. NDOT does have limited funding to hire a cleanup

contractor to cleanup and dispose of hazardous materials on a roadway, if no other source of funding is available.

Public Utilities Commission (PUC)

(775) 687-6004

The PUC is identified as a support agency under ESF-10, hazardous materials, of the SCEMP.

The PUC has the responsibility of responding to and investigating all pipeline incidents involving natural gas, liquefied petroleum gas, and liquefied natural gas when ownership is a utility under their jurisdiction. The PUC can also coordinate response of utilities and common carriers to hazardous materials incidents. The PUC is also the regulatory agency for the transportation of radioactive waste and requires railroads to obtain a permit to load, unload, store or transfer certain hazardous materials in Nevada.

The PUC also administers the Federal Pipeline Rail Safety Program under the provisions of NRS 704.215 for enforcement of FRA Track Safety Standards on all tracks that carry hazardous materials. This includes track inspections and derailment and accident investigations. In addition, the PUC is responsible for enforcing the provisions of NRS 704-705 and NAC 705 related to railroad safety. The railway safety inspector also investigates complaints concerning possible violations and assists the FRA in conducting investigations.

In addition, the PUC can coordinate the response of utilities (gas, electric, communications) and common carriers to hazardous materials incidents.

Liquefied Petroleum Regulation Board

(775) 687-4890

The Liquefied Petroleum Regulation Board is identified as a support agency under ESF-10, hazardous materials, of the SCEMP.

The Liquefied Petroleum Regulation Board is appointed by the Governor, and regulates propane safety statewide. The Board has two inspectors, who conduct inspections at facilities that handle propane and butane. These inspectors are available to provide technical advice for propane incidents, and if necessary can respond to the scene of such an incident. The inspectors also conduct investigations after an incident involving propane in order to determine the cause of the incident.

Federal Agencies

The following Federal agencies may be able to provide support at a hazardous materials incident:

United States Environmental Protection Agency

<http://www.epa.gov>

(800) 424-8802

As described in the National Contingency Plan (NCP), EPA is required to prepare for and respond to any release or threat of release of oil, hazardous substances, pollutants, or contaminants into the environment that may present an imminent and substantial threat to public health or welfare and the environment. Legal authority for the NCP is drawn from several federal laws including the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), Oil Pollution Act (OPA), Clean Water Act, Emergency Planning and Community Right to Know Act (EPCRA), and the Stafford Act. In addition, EPA is preparing for, and will respond to terrorist threats from weapons of mass destruction (WMD), primarily in the role of consequence management.

Under the NCP, the Federal On-Scene Coordinator (FOSC) determines whether a spill poses a substantial threat to the public health or welfare, and if so directs all Federal, state, and private response and recovery actions. The NCP also establishes Regional Response Teams (RRT) to coordinate preparedness, planning, and response at the regional level. In addition, EPA serves as the national chair and lead agency for activation of Emergency Support Function (ESF) #10—Hazardous Materials, in close coordination with the U.S. Coast Guard.

EPA Region IX

<http://www.epa.gov/region09/>

(800) 424-8802; (800) 300-2193

Federal response actions to hazardous materials incidents within the State of Nevada are managed by FOSCs from the EPA Region IX offices located in San Francisco and Los Angeles. EPA FOSCs are highly trained individuals with access to a broad range of federal response assets including federal funding, contractor support, and specialized teams including the EPA Environmental Response Team, the Radiological Emergency Response Team and the U.S. Coast Guard Pacific Strike Team. EPA Region IX can also provide public affairs specialists to coordinate with media and serve within a Joint Information Center as well community involvement specialists.

EPA Environmental Response Team - West

(800) 424-8802; (732) 321-6660 Must be requested through Region IX EPA

The EPA Environmental Response Team (ERT) – West is located in Las Vegas, and consists emergency responders who support the FOSC. ERT staff can provide 24-hour, technical and scientific expertise in the following areas: air, soil and water monitoring and sampling; assessing and responding to chemical, biological and radiological threats; on-site identification and analysis of contaminated materials; environmental risk assessments; oil spill cleanups; bioremediation; Human Health & Ecological Risk protocols; and hazardous waste cleanups at extremely complex and sensitive sites.

EPA Radiation and Indoor Environments National Laboratory (RIENL)

<http://www.epa.gov/radiation/rienl/>

(800) 424-8802; (702) 494-7040

EPA's RIENL located in Las Vegas is one of two national EPA radiation laboratories. Radiological Emergency Response Team (RERT) personnel based at these labs respond to emergencies that ranging from accidents at nuclear power plants, to transportation accidents involving shipments of radioactive materials, to deliberate acts of nuclear terrorism. EPA is designated as the lead federal agency for incidents involving materials not specifically regulated or owned by another federal agency. Assistance is requested through the NRC.

Department of Homeland Security

<http://www.dhs.gov/dhspublic/>

(202) 282-8000

The first priority of the Department of Homeland Security (DHS) is to protect the nation against terrorist attacks. Component agencies will analyze threats and intelligence, guard our borders and airports, protect our critical infrastructure, and coordinate the response of our nation for future emergencies.

DHS is comprised of five major divisions or directorates: Border & Transportation Security; Emergency Preparedness & Response; Science & Technology; Information Analysis & Infrastructure Protection; and Management. Besides the five Directorates of DHS, several other critical agencies have been folded into the new department or have been newly created, including the United States Coast Guard, the United States Secret Service, Bureau of Citizenship and Immigration Services, Office of State and Local Government Coordination, and Office of Private Sector Liaison.

On October 10, 2003 DHS announced approval of the Initial National Response Plan (INRP), an interim plan designed to help develop a unified approach to domestic incident management across the Nation. Components of the INRP include the following:

- Establishment of a permanent Homeland Security Operations Center (HSOC) to serve as the primary national-level hub for domestic incident management communications and operations;
- An Interagency Incident Management Group (IIMG) during domestic incidents to facilitate national-level situation awareness, policy coordination, and incident coordination;
- Designation of a Homeland Security Department Principal Federal Official (PFO) to oversee Federal assistance efforts locally during domestic incidents;
- Establishment of a Joint Field Office during domestic incidents to better integrate the Federal response in support of state, and local authorities.

Federal Emergency Management Agency

<http://www.fema.gov>

(510) 627-7100

The Federal Emergency Management Agency (FEMA) is within the Department of Homeland Security (DHS), within the Emergency Preparedness and Response directorate. The mission of FEMA is to provide leadership and support to reduce the loss of life and property and protect our nation's institutions from all types of hazards through a comprehensive, risk-based, all-hazards emergency management program of mitigation, preparedness, response, and recovery. FEMA works in partnership with other organizations that are part of the Nation's emergency management systems, including state and local emergency management agencies, 27 federal agencies, and the American Red Cross. FEMA's responsibilities include the following:

- Under the Stafford Act, responding to events that are emergencies involving life, health and safety issues or natural disasters, regardless of cause, that will cause damage beyond capabilities of the state and local governments.
- Providing emergency assistance when the President approves requests by the Governor of the affected state. This would include situations where effective response is beyond capability of state and locals, and the situation is of such severity and magnitude that federal assistance is necessary.
- Directing any federal agency to utilize its authorities and resources in support of state and local emergency assistance.
- Coordinating all disaster relief assistance.
- Performing community services.
- Managing immediate threats to public health and safety.
- Providing temporary housing assistance.
- Assisting state and local governments in distribution of medicine, food, and other consumable supplies.
- FEMA activities within the state of Nevada are directed out of the FEMA Region IX office located in Oakland, CA.

United States Coast Guard

<http://www.uscg.mil>

(800) 424-8802

The duties of the U.S. Coast Guard (USCG), which is part of the Department of Homeland Security, consist of marine safety, environmental protection, law enforcement, search and rescue, and ocean safety education. USCG does not act as a primary agency under the Federal Response Plan; it serves as a support agency in ESF #10 response.

Specific missions under the National Contingency Plan include the following:

- Provide the Federal On-Scene Coordinators for response to oil and hazardous substance events occurring within the coastal zone;

- Provide a vice chair for the National Response Team and co-chairs for Regional Response Teams;
- Maintain and operate the National Response Center;
- Manage the National Strike Force to provide technical advice, assistance, and communications support for response actions; and
- Oversee the National Pollution Fund Center.

United States Coast Guard Pacific Strike Team

<http://www.uscg.mil/hq/nsfcc/nsfweb/PST/>

(800) 424-8802

The U.S. Coast Guard Pacific Strike Team (PST), located in Novato, CA makes up one of three teams that comprise the National Strike Force. The mission of the PST includes providing highly trained, rapidly deployable personnel and equipment to support Federal On Scene Coordinators (FOSCs) in preventing or reducing environmental damage from oil or hazardous material spills and monitoring or directing cleanup efforts. The Pacific Strike Team works for both the U.S. Coast Guard and the U.S. Environmental Protection Agency.

United States Coast Guard National Pollution Funds Center

<http://www.uscg.mil/hq/npfc/npfc.htm>

(800) 424-8802

The National Pollution Funds Center (NPFC), located in Washington, D.C., was commissioned to administer the Oil Spill Liability Trust Fund (OSLTF) as an independent Headquarters unit reporting directly to the Chief of Staff of the Coast Guard. The Commander, Marine Safety Division, Eleventh District USCG, administers the fund within Region IX Mainland Area. The NPFC can provide the following services:

- Providing funding for Oil Removal Activities and initiation of Natural Resource Damage Assessments (NRDA) under the Oil Pollution Act of 1990 (OPA);
- Paying claims for loss and damage resulting from oil discharges;
- Recovering costs from responsible parties;
- Providing direct financial and legal support to EPA and USCG Federal On-Scene Coordinators (FOSCs); and
- Responding to an incident at the request of the FOSC, and being assigned to the Finance Section, Claims Unit under the Incident Command System.

Department of Justice, Federal Bureau of Investigation

<http://www.fbi.gov>

(775) 825-6600 – Reno; (702) 385-1281 – Las Vegas

The Federal Bureau of Investigation (FBI) is the Lead Federal Agency for weapons of mass destruction (WMD) incidents and is responsible for deploying federal assets, coordinating a joint investigative effort, and working in conjunction with local and state efforts during a WMD incident.

Within the State of Nevada, the FBI maintains field offices in Reno and Las Vegas. In the event of a WMD incident, the FBI will:

- Provide a Special Agent In Charge (SAC) from the local field office to act as the Federal On-Scene Coordinator (FOSC).
- Establish a Joint Operations Center (JOC) to coordinate and execute crisis management. The JOC does not replace Incident Command Post established by local emergency. Establish a Command Group within the JOC, which includes representatives from local and Federal agencies with decision-making authority.
- Participate in the Incident Command System. The first Special Agent on scene will join Unified Command as Liaison to the IC, an FBI agent will fill the position of Deputy Chief of the Operations Section and a FBI agent will fill the position of Deputy Chief of the Planning Section.

United States Department of Defense

<http://www.defenselink.mil>

The mission of the U.S. Department of Defense (DoD) is to provide the military forces needed to deter war and to protect the security of the United States. The U.S. Army, Navy, and Air Force reside under the umbrella of DoD. These divisions train and equip their services for war fighting, peacekeeping, and humanitarian/disaster assistance tasks. Weapons of mass destruction (WMD) Civil Support Teams are an emergency response component of DoD; their purpose is to support local, State, and Federal authorities in the event of a WMD incident on U.S. soil. The WMD civil support teams consist of highly trained personnel with access to sophisticated equipment. The Civil Support Teams are able to provide technical advice to the incident commander.

There is currently no WMD Civil Support team located in Nevada; although a team has recently been assigned to the State. Civil Support Teams are located in Los Alamitos, CA; San Jose, CA and Phoenix, AZ. These teams are available to respond to incidents in Nevada upon a request from the Nevada Division of Emergency Management or the Nevada National Guard. Response time to Nevada, by these teams is estimated to be six to eight hours.

Directorate of Military Support, Department of Defense

<http://www.defenselink.mil>

The Army operates the Directorate of Military Support (DOMS) as the executive agent for the DoD. The agency's mission is to plan for and commit DoD resources in response to requests from civil authorities -- often in the form of emergency requests for assistance in responding to natural or manmade disasters or civil disturbances. Other DOMS functions include special event support and assisting in domestic preparedness implementation in response to weapons of mass destruction. Its area of responsibility covers the United States and its territories.

Up to half of the staff officers of DOMS are from the National Guard and the deputy director of DOMS is always a member of the National Guard.

34th Ordnance Detachment, Explosive Ordnance Disposal Team
(916) 827-4408

Sierra Army Depot at Herlong, California can provide technical advice on explosives, and demolition support in Northern Nevada.

259th Ordnance Detachment, Explosive Ordnance Disposal Team
(619) 386-4092

Fort Irwin, California can provide technical advice on explosives and demolition support in Southern Nevada (Clark, Esmeralda, Nye, and Lincoln Counties).

United States Department of Energy

<http://www.energy.gov>

(702) 295-1381

The emergency management mission of the U.S. Department of Energy (DOE) is to provide comprehensive, integrated emergency planning, preparedness, and response programs throughout DOE. DOE ensures that it is ready to address and mitigate any consequences resulting from emergencies in which DOE has identified responsibilities. Such responsibilities include operating the Headquarters Emergency Operations Center; operating a Communications Center and Departmental emergency communications network; developing and operating reliable capabilities to detect and assess developing emergency situations and threats; and operating the Hazardous Materials (HAZMAT) Spill Center user facility where industry and government can gain hands-on experience in dealing with hazardous materials. The Office of Security and Emergency Operations focuses on the response phase by developing technologies and capabilities to deal with WMD emergencies or terrorist incidents.

DOE is responsible for all activities at the Nevada Test Site (NTS) including response for any accidents or incidents resulting from NTS programs. The Department possesses an extensive 24-hour radiological accident/incident assistance capability and can assist with technical information, clean-up, and on-site assistance at the request of the first-on-scene authority in coordination with the Nevada Division of Emergency Management. DOE also has assistance capability for hazardous materials other than radiological.

Radiological Assistance Program

http://www.gjo.doe.gov/rap/program_information.htm

(202) 586-8100; (925) 422-8951

The U.S. Department of Energy National Nuclear Security Administration (NNSA) Radiological Assistance Program (RAP) was established to provide radiological assistance to federal agencies; state, local and tribal governments, and private groups requesting assistance. RAP will, at the State's request or agreement and NNSA's approval; assist these organizations in preparing for and responding to radiological emergencies.

During an emergency, RAP can provide resources and monitoring and assessment assistance. Information can be provided over the phone or a RAP Team can be directed to the scene. In Nevada, RAP Teams are available in Las Vegas and at the Nevada Test Site (NTS). These teams can deploy within one to two hours. A response to any other area in the state will come from one of these two sites or from the closest available regional RAP team, so travel time to the incident location must be considered.

A standard RAP team consists of an NNSA/NSO Team Leader, a Team Captain/Health Physicist, an NNSA Public Affairs Officer, and six experienced Radiological Control Technicians. A smaller or larger team can respond depending upon the need. The RAP team can provide radiations and contamination surveys; air, soil and water sampling; limited anti-contamination clothing; technical information and recommendations; access to additional resources that might be needed; and support to radiological cleanup operations.

United States Department of Health and Human Services

<http://www.hhs.gov>

HHS is the primary governmental agency responsible for protecting the health of all Americans and providing essential human services. It is composed of 12 Public Health Operating Divisions whose responsibilities include, but are not limited to: public health, biomedical research, Medicare and Medicaid, and social services.

HHS is divided into several operating divisions, including:

- Center for Disease Control and Prevention (CDC);
- Agency for Toxic Substance and Disease Registry (ATSDR);
- National Institutes of Health (NIH);
- Food and Drug Administration (FDA);
- Health Resources and Services Administration (HRSA);
- Agency for Healthcare Research and Quality (AHRQ); and
- Program Support Center (PSC).

Center for Disease Control and Prevention

<http://www.cdc.gov>

(770) 488-7100

The Centers for Disease Control and Prevention (CDC) is recognized as the lead federal agency for protecting the health and safety of people - at home and abroad, providing

credible information to enhance health decisions, and promoting health through strong partnerships. CDC serves as the national focus for developing and applying disease prevention and control, environmental health, and health promotion and education activities designed to improve the health of the people of the United States.

Agency for Toxic Substances and Disease Registry

<http://www.atsdr.cdc.gov>

(404) 498-0120

The Agency for Toxic Substances and Disease Registry (ATSDR) is directed by congressional mandate to perform specific functions concerning the effect on public health of hazardous substances in the environment. ATSDR can provide the following services:

- Evaluating the human health effects of exposure to hazardous substances;
- Providing assistance to local, state and federal agencies in preventing or reducing harmful human health effects from exposure to hazardous substances;
- Providing consultation and advice on chemical and toxicological properties, combustion and reaction by-products, data review and analysis, public health impact assessment, medical management, decontamination procedures, contingency planning, health team coordination, evacuation and re-entry advice, sampling and monitoring plan development, and worker health and safety issues.

ATSDR Emergency Response Teams are available 24 hours a day, and are comprised of toxicologists, physicians, and other scientists available to assist during an emergency involving hazardous substances in the environment.

U.S. Department of Agriculture, Forest Service

<http://www.fs.fed.us/>

(775) 882-2766

The United States Forest Service (USFS) USFS is a Federal agency that manages public lands in national forests and grasslands; serves as the largest forestry research organization in the world; and provides technical and financial assistance to state and private forestry agencies. With respect to hazardous materials, the primary responsibility of the USFS is to establish procedures and authorities for responding to releases of hazardous substances on National Forest System lands.

The USFS can provide the following services:

- Provide a Federal On-Scene coordinator for responses on USFS land.
- Provides logistical and technical support as requested to the EPA during emergencies or to FEMA when emergencies are declared under ESF 10 of the Federal Response Plan.
- Provide personnel for emergency response activation of the Regional Response Team.

- Provide staffing in the NIMS (Information Officer, Safety Officer, Liaison Officer, On-Scene Coordinator, Agency Representative, NRDA representative).

Within the State of Nevada, the USFS Humboldt-Toiyabe Forest Supervisor's office is located in Sparks. District offices are located in Carson City, Elko, Wells, Mountain City, Winnemucca, Austin, Ely, and Tonopah. There is also a field office in Bridgeport CA.

U.S. Department of the Interior

<http://www.doi.gov>

The Department of the Interior (DOI) is the nation's principal conservation agency. Its' mission is to protect and provide access to the Nation's natural and cultural heritage and honor the trust responsibilities to Indian tribes and commitments to island communities.

DOI is divided into the following eight bureaus, as well as numerous offices and committees:

- Bureau of Reclamation;
- Fish and Wildlife Service;
- Bureau of Land Management;
- National Park Service;
- Bureau of Indian Affairs;
- Office of Surface Mining Reclamation and Enforcement;
- Mineral Management Service; and
- U.S. Geological Survey.

Bureau of Reclamation

<http://www.usbr.gov/>

(775) 882-8351 - N. Nevada

(775) 887-3737 - Lake Tahoe Water Master

(702) 596-0235 - Lower Colorado

The mission of the Bureau of Reclamation (BOR) is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public. The Technical Services Center located in Denver, Colorado offers technical assistance to Reclamation Regional, Area, and Field Offices, and to other Federal, state, and local organizations that are interested in implementing emergency management programs related to dam safety, hazardous materials mitigation, and other potential hazards.

BOR maintains and manages a number of dams along rivers within and in the vicinity of Nevada including the Truckee River, Humboldt River, Carson River and Colorado River. Water resource projects on the lower Colorado River are managed out of the BOR Lower

Colorado Regional Office located in Boulder City, Nevada. Water resource projects in northern Nevada are managed out of the BOR field office located in Carson City.

In addition, the U.S. District Court Water Master operates dams at Lake Tahoe and Boca, Prosser and Stampede Reservoirs under contract or decree with the Bureau of Reclamation.

U.S. Fish and Wildlife Service

<http://www.fws.gov/>

(775) 861-6337; (702) 515-5243

As a designated Natural Resource Trustee, the U.S. Fish and Wildlife Service's (USFWS) primary responsibility is the protection of natural resources including migratory birds, endangered species, anadromous fish, specified marine mammals, and lands of the National Wildlife Refuge System.

USFWS activities within the State of Nevada are directed from field offices located in Reno and Las Vegas. USFWS environmental contaminant specialists and field supervisors can provide specific services including the following:

- Providing spill response services in support of the Federal On-Scene Coordinator;
- Coordinating and planning wildlife rescue and rehabilitation;
- Developing fish and wildlife response plans;
- Conducting natural resource damage assessments;
- Providing advice on cleanup and recovery methods; and
- Conducting emergency consultations under the Endangered Species Act when threatened or endangered species or their habitat are threatened or impacted by response operations

Bureau of Land Management

<http://www.blm.gov/nhp/>

Elko: (775) 753-0223

Winnemucca: (775) 623-1589

Carson City: (775) 885-6155

Ely: (775) 289-1872

Las Vegas: (702) 515-5053

Tonopah: (775) 482-7835

Reno: (775) 861-6570

It is the mission of the Bureau of Land Management (BLM) to sustain the health, diversity and productivity of the public lands for the use and enjoyment of present and future generations. The BLM engages in hazardous material emergency response actions, site evaluations, and prioritization of cleanups in accordance with laws and regulations. This involves working with the Environmental Protection Agency, state environmental departments, counties, and potentially responsible parties (both public and private) to fund and expedite the cleanup of hazardous sites.

BLM activities within the State of Nevada are directed from field offices. Within each field office, there is a HazMat Coordinator who directs BLM response actions. BLM HazMat Coordinators have access to funding and contractors to address hazardous materials incidents on BLM-managed lands. BLM also has an office in Reno, which coordinates the activities of the field offices within the state.

U.S. Department of Transportation, Nevada Division

(775) 885-5335

Office of Motor Carrier Safety

Agency employees are knowledgeable in the packaging, marking, labeling, storage, loading, and transportation of all hazardous materials. During the clean-up and recovery process, technical knowledge and assistance can be furnished to assure that proper containers, safe vehicles, qualified drivers, necessary marking, placarding, and proper manifest or shipping papers are available for further transportation.

This Agency functions as an investigation and enforcement body with nation-wide capabilities of reconstructing chain-of-events leading up to an accident or incident. It regulates the manufacturers and shippers of hazardous materials, the manufacturers of hazardous material containers, the subsequent shippers, and all carriers of hazardous materials on highways. The cause of an incident can be used to establish liability and also to prevent or reduce the occurrence of similar incidents.

National Weather Service

<http://www.nimbo.wrh.noaa.gov/>

Reno: (775) 673-8109

Elko: (775) 778-6720

Las Vegas: (702) 263-9749

The National Weather Service (NWS) is staffed with professional meteorologists 24-hours a day, 365 days a year. All Nevada NWS offices have incident meteorologists (I-Mets), who are trained in the NIMS ICS and have mobile observing and forecast capabilities which allow them to be dispatched to wildfires and prescribed burns, natural disasters, large HazMat incidents etc. Once deployed, these I-Mets have most of the capabilities of an actual forecast office, but since they are on scene, offer the added benefit of being directly integrated into the incident command structure. If onsite support is not needed, each National Weather Service office can provide detailed, site-specific forecasts, plume dispersion model forecasts, general forecast information, and current conditions from nearby observations.

The three National Weather Service offices serving Nevada are located in Reno, Las Vegas, and Elko. All three offices possess all of the above capabilities.

Bureau of Alcohol, Tobacco and Firearms (ATF)

<http://www.atf.gov/index.htm>

(775) 784-5251 (Reno)

(702) 387-4629, (702) 303-3314 – 24 hr (Las Vegas)

The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) is a law enforcement organization within the United States Department of Justice with unique responsibilities dedicated to reducing violent crime and protecting the public. ATF enforces the federal laws and regulations relating to alcohol, tobacco, firearms, explosives and arson.

In particular, ATF investigates explosives incidents and arsons, using National Response Teams, International Response Teams, and Arson Task Forces. These teams consist of ATF special agents, auditors, technicians, laboratory personnel, and canines. ATF staff in Nevada is located in Las Vegas.

Private Organizations

The following private organizations may be able to provide personnel, resources or technical assistance to a hazardous materials incident:

American Red Cross

Reno (775) 856-1000

Elko (775) 753-9600

Clark County (702) 791-3311

Nellis AFB (702) 652-2106

The American Red Cross can provide relief assistance, mass feeding, clothing, shelter and limited medical care in the event of a major hazardous materials incident requiring evacuation.

Association of General Contractors

(775) 329-6116

This Association can provide a resource list for procurement of equipment and personnel from the private sector for hazardous materials response and clean up.

Barrick Mining Corporation (Elko)

(775) 778-8222

Barrick maintains a technician level trained HazMat response team for responding to incidents at their facility. This team may be available to provide support at a hazardous materials incidents occurring outside of their facility.

CHEMTREC (Chemical Transportation Emergency Center)
(800) 424-9300

CHEMTREC can provide immediate advice for those handling hazardous materials emergencies. CHEMTREC will also contact the shipper of the hazardous materials involved for more detailed assistance and appropriate follow-up.

Civil Air Patrol
(775) 358-3700

The Civil Air Patrol, through a working agreement with the Nevada Division of Emergency Management, will provide air reconnaissance (including digital photography) and can deliver emergency supplies in the event of a major hazardous materials disaster. Civil Air Patrol planes are located in Las Vegas, Reno, Minden, Elko, Winnemucca, and South Lake Tahoe.

Cyanco
(775) 623-1214

Cyanco produces sodium cyanide at their facility in Winnemucca. Cyanco personnel can provide technical information, training and support relating to a cyanide release. Cyanco maintains a technician-level hazardous materials response team in Winnemucca. In addition to standard hazardous materials response equipment Cyanco also maintains an Incident Command vehicle. The Cyanco response team may be available to provide support at a hazardous materials incident occurring in central and northern Nevada.

DuPont Carlin Terminal
(775) 754-6333, (901) 353-7103 24-hour

The Dupont Carlin Terminal produces liquid and solid sodium cyanide. The facility is run, under contract, by LEMM. The facility has an onsite emergency response team that is capable to responding to sodium cyanide releases. This team may be available to assist or respond to HazMat incidents outside of the facility. Dupont Carlin Terminal staff also provides cyanide safety training to mining personnel and first responders.

Kerr-McGee Chemical LLC (Henderson)
(702) 651-2200

Kerr-McGee Chemical LLC produces manganese dioxide, elemental boron and boron trichloride. Kerr-McGee Chemical LLC can provide technical assistance with regards to these products.

Kinder-Morgan Cal-Nev Pipeline LLC (Las Vegas)
(702) 644-3943

Kinder Morgan Cal-Nev Pipeline transports gas, diesel and jet fuel via two pipelines from southern California to Las Vegas. This company has firefighting apparatus at its Las Vegas facility.

Kinder-Morgan Energy Partners (Sparks)
(775) 358-6971, (707) 580-5764 24-hour

Kinder Morgan operates a pipeline, which transports gasoline, diesel and jet fuel from northern California to its terminal in Sparks and to the Fallon Naval Air Station. Kinder Morgan relies on contractor resources in the event of a release from its pipeline, but maintains oil spill booming and response equipment that is available for non-Kinder-Morgan incidents.

Newmont Mining Corporation (Carlin)
(775) 778-4911

Newmont maintains a technician level trained HazMat response team for responding to incidents at their facilities. This team may be available to provide support at a hazardous materials incidents occurring outside of their facility.

Nevada Power Company (Las Vegas)
(702) 367-5555

Nevada Power can provide technical advice and assistance on PCBs.

Paiute Pipeline (Northern Nevada)
(800) 624-2153

The Paiute Pipeline Company operates natural gas mainline pipelines in northern Nevada. This company has the ability to respond to gas line incidents, and may be able to provide mutual aid to other gas utilities.

Poison Control Centers

Humana Hospital Sunrise (Las Vegas)
(702) 782-4989

University Medical Center (Las Vegas)
(702) 385-1277

St. Mary's Hospital (Reno)
(775) 789-3013

Washoe Medical Center (Reno)
(775) 785-4129

Ruby Hill Mine, Homestake Mining Corporation (Eureka)

Contact via Eureka County Sheriff

Ruby Hill maintains a trained HazMat response team for responding to incidents at their facility. This team may be available to provide support at a hazardous materials incidents occurring outside of their facility.

Sierra Chemical Company (Sparks, Battle Mountain)

(775) 358-0888, (775) 240-9200 (24 hr)

The Sierra Chemical Company facility in Sparks is a chemical manufacturing plant and distribution center. They primarily produce sodium hypochlorite and sodium bisulfide, repackage chlorine and sulfur dioxide gas, and transload sodium hydroxide, sulfuric acid and polyaluminum sulfate. The facility in Battle Mountain is used primarily to transload materials from rail cars to tank trucks.

Sierra Chemical has a HazMat emergency response team at their Sparks facility. This team exists to respond to incidents at the facility, but will also assist and respond to HazMat Incidents outside the facility.

Sierra Pacific Power Company (Reno)

(775) 834-4100

Sierra Pacific Power can provide technical advice and assistance PCBs.

Southwest Gas Corporation (Northern Nevada)

(800) 772-4555 N. Nevada

(800) 447-5422 S. Nevada

Southwest Gas Corporation operates natural gas distribution pipelines in northern and southern Nevada. This company has the ability to respond to gas line incidents, and may be able to provide mutual aid to other gas utilities.

Univar USA Inc. (Carlin)

(775) 754-6373

CHEMTREC – 24 hr

The Univar facility in Carlin is a distributor of industrial chemicals, including acids, oxidizers, corrosives and alkalines. Univar can provide technical assistance in responding to its products.

Union Pacific Railroad

(888) 877-7267

Union Pacific operates rail lines in northern and southern Nevada. Union Pacific can deploy emergency response teams and heavy equipment to address rail incidents

involving hazardous materials. Union Pacific also maintains a cache of oil spill boom and response equipment at the Sparks rail yard.

Response Contractors

The following companies may be able to provide hazardous materials response and cleanup services within the State. HazMat cleanup contractors, other than those identified here, may also be available. This is not intended to be a complete list of all HazMat cleanup available to respond within the State, nor is it intended as an endorsement of these companies.

Clean Harbors

Reno (775) 331-9400

24-hr (800) 645-8265

H2O Environmental

Reno (775) 351-2237

Las Vegas (702) 396-4148

Phillip Services Company

Fernley (775) 575-2760

Las Vegas (702) 267-0563

24-hr cell (775) 530-9429

Reno Drain Oil

Reno (775) 342-0351

Universal Environmental Services

Reno (775) 351-2500