

**IDAHO DEPARTMENT OF HEALTH AND WELFARE
DIVISION OF HEALTH**

The Idaho Department of Health and Welfare (IDHW) Division of Health will be responsible for: 1) contact and communication, 2) emergency medical response direction, 3) technical assistance, 4) laboratory support with regard to hazardous material incidents that occur in Idaho, and 5) SNS and CHEMPACK. The support will be coordinated by the Division Administrator through the Bureau of Emergency Medical Services and Preparedness, Public Health Preparedness Program; Bureau of Communicable Disease Prevention; Idaho Bureau of Laboratories (IBL); and the Bureau of Community and Environmental Health.

Support from the IDHW Division of Health includes:

A. EMERGENCY CONTACT AND COORDINATION

The Idaho State EMS Communications Center (StateComm) in Meridian will function as the focal point for hazardous material emergency contact and communication. The following procedures will be used:

1. StateComm staff will immediately obtain all pertinent information concerning the location and nature of the hazardous materials emergency situation by completing a StateComm Hazardous Materials Incident Form.
2. StateComm staff will contact the designated Communications Moderator via pager and request that this individual immediately contact StateComm concerning a Hazardous Materials Event. The Communications Moderator will be the designated Bureau of Homeland Security (BHS) duty officer for chemical hazardous materials, biological, radiological, explosives and WMD incidents.
3. Upon contacting StateComm, the Communications Moderator will be given a quick briefing concerning the event by StateComm staff. A time will then be set by the Communications Moderator for the classification call.
4. Using the tele-conference bridge terminal, the following agencies will make a decision to classify the event into one of the following categories: Level I, Level II, Level III or Regulatory Notification:

	WMD	Radiological	Threat to Water Source	Explosive	Chemical	CHEMPACK	SNS
BHS Comm Moderator	X	X	X	X	X	X	X
DEQ	X	X	X	X	X	X	
Public Health District	X	X	X	X	X	X	X
Local Regional Response Team	X	X	X	X	X	X	X
Local Incident Commander	X	X	X	X	X	X	X
101 st CST	X					X	
FBI	X					X	
IBL	X		X		X	X	

(continued)	WMD	Radiological	Threat to Water Source	Explosive	Chemical	CHEMPACK	SNS
IDHW	X	X			X	X	X
ISP HazMat	X					X	X
EPA			X				
INL OP		X					
EOD Team				X			

B. IDAHO BUREAU OF LABORATORIES

The Idaho Bureau of Laboratories (IBL) provides many tests that may be useful following public health emergencies. Below is a list of emergency confirmation tests with commonly accepted matrices (environmental, food, and clinical). Please contact the IBL (www.statelab.idaho.gov) for information on sampling and submission requirements.

Biological Agents

- *Aeromonas* spp. – environmental, clinical
- *Bacillus anthracis* (anthrax) – environmental, food, clinical
- *Bacillus cereus* – food, clinical
- Bacterial pathogens or enterotoxins – environmental, food
- *Brucella* spp. (brucellosis) – environmental, food, clinical
- *Burkholderia mallei* and *pseudomallei* (glanders, melioidosis) – environmental, clinical
- *Clostridium botulinum* and toxin – environmental, food, clinical
- *Clostridium perfringens* – food, clinical
- *Coxiella burnetii* (Q-fever) – environmental, clinical
- *Cryptosporidium* spp. – environmental, clinical
- Enteric bacterial – environmental, food, clinical
- *Escherichia coli* (including O157) – environmental, food, clinical
- *Francisella tularensis* – environmental, food, clinical
- Hantavirus – clinical
- Influenza A and B viruses – clinical
- Middle East Respiratory Syndrome Coronavirus – clinical
- Orthopoxvirus – environmental, clinical
- *Plesiomonas shigelloides* – clinical
- Rash illness panel – clinical
- Ricin toxin – environmental, food
- *Salmonella* spp. – environmental, food, clinical
- Severe acute respiratory syndrome – clinical
- *Shigella* spp. – environmental, food, clinical
- *Staphylococcus aureus* – food, clinical
- Staphylococcal enterotoxin B – environmental, food, clinical
- Varicella zoster virus – clinical
- *Vibrio* spp. – environmental, food, clinical
- *Yersinia pestis* (plague) – environmental, food, chemical

Chemical Agents

- Abrin marker – clinical
- Anions – environmental
- Ammonia – environmental
- Chlorinated herbicides – environmental
- Cyanide – environmental, food, clinical
- Diquat and paraquat – environmental
- Metabolic toxins panel – clinical
- Metals panel – environmental, food, clinical
- Organophosphate nerve agent metabolites – clinical
- Phosphorous – environmental
- Ricin marker – environmental, food, clinical
- Semi-volatile organic compounds panel – environmental, food
- Tetramine (rat poison) – clinical
- Unknown analysis by Fourier transform infrared spectroscopy - environmental
- Volatile organic compounds panel – environmental, food, clinical

Laboratory Response Network Responsibilities and Resources

- Requests Centers for Disease Control and Prevention (CDC) and interstate laboratory assistance through the Laboratory Response Network and the Cooperative of Region X State Labs
- Refers clinical specimens to CDC for biological or chemical agent confirmation as necessary
- Refers clinical specimens to CDC for the Rapid Toxic Screen. Following acts of chemical terrorism, the Rapid Toxic Screen can be used to test blood and urine specimens from 40 symptomatic and exposed patients. The Rapid Toxic Screen can detect exposure to 150 chemical agents.
Contact: Through StateComm – IBL Emergency Phone (24/7)

C. POISON CONTROL CENTER

1. Provide technical assistance and information on acute exposures to hazardous chemicals in the environment.
2. Recommend devices and procedures for worker health and safety
3. Identify potential exposure pathways
Contact through StateComm

D. BUREAU OF COMMUNICABLE DISEASE PREVENTION

1. Infectious Diseases: Provide technical assistance and information on disease trends, as well as diagnostic, prophylactic and treatment recommendations.
2. Education: Consultation and referral to other medical/technical resources.
3. Coordinate infectious disease health risk assessments and participate in non-infectious disease health risk assessments conducted by the Bureau of Community and Environmental Health Toxicologist.
4. Immunization Services: Coordination of vaccination and immune globulin administration, in conjunction with physicians and district health departments. Activities will be in response to either an outbreak or on a case-by-case basis.
Contact: Through StateComm

E. BUREAU OF EMERGENCY MEDICAL SERVICES AND PREPAREDNESS

1. Emergency Medical Services

- a. Provide communication for EMS units and hospitals through use of State EMS frequencies 1 (155.340) and 2 (155.280).
- b. Hospital bed tracking and patient distribution coordination.
- c. Tracking of and activation of EMS mutual aid agreements.
- d. Critical Incident Stress Debriefing/Defusing coordination.
- e. Identification and acquisition of supplies for EMS units in service.
- f. Notification of specialized response teams and relief crews.
Contact: Through StateComm

2. Public Health Preparedness Program

- a. Should the acquisition of specific pharmaceutical supplies be required, coordinate the acquisition of pharmaceutical supplies. If required, will receive and distribute the Strategic National Stockpile (SNS) to Idahoans, and coordinate and authorize the release of CHEMPACK nerve agent antidotes.
Contact: Through StateComm – Public Health Call-Down List
- b. Should the acquisition of nerve agent antidotes be necessary:
 - i. Authorize the release of CHEMPACK from a site closest to the incident.
(Idaho Department of Health and Welfare [primary] or associated Public Health District [secondary]).
 - ii. Assist associated hospital CHEMPACK site, if needed, with coordination of the transport of CHEMPACK assets.
 - iii. Notify the Centers for Disease Control and Prevention.
Contact: Through StateComm – Public Health Call-Down List

F. BUREAU OF COMMUNITY AND ENVIRONMENTAL HEALTH

- 1. Coordinate and conduct non-infectious disease health risk assessments
- 2. Participate in infectious disease health risk assessments.
- 3. Coordinate and consult with Poison Control Center as needed.
Contact: Through StateComm