Regional Hazardous Materials Emergency Response Plan

Washoe County Emergency Management and Homeland Security Program

SECTION 5: NOTIFICATION AND WARNING

Section 5 contains details on notification and warning during a hazardous materials (HAZMAT) incident.

5.1 Notification and Warning Systems

The Washoe County Emergency Management and Homeland Security Program (WCEM) communicates among stakeholders on a routine basis with email, telephones, 800 MHz radios, satellite telephones, cellular telephones, video-teleconferencing, and text/paging. Many of these methods are embedded in systems used to conduct alert notifications and warnings to the public.

Notification and warning systems are critical when life-threatening materials are released. One organization will be responsible for alerting the public, response teams, and hospitals as soon as word of the release is received. The Washoe County, Reno, or Sparks 911 dispatch will be used to make notifications.

5.2 Notification Guidelines

The primary objective of Washoe County's warning system is to notify key officials of emergency situations and disseminate timely and accurate warnings and instructions to the population at risk from the threat or occurrence of a HAZMAT incident. Rapid dissemination and delivery of warning information and instructions may provide time for citizens to take action to protect themselves and their property.

Following is the notification protocol:

- a. The Incident Commander (IC) may request outside municipal, state, federal, or private resources at any time during a hazardous materials response without upgrading the incident response level.
- b. The IC may request other HAZMAT Teams without declaring a Level III incident.
- c. Public Safety Answering Points (911 Dispatchers) shall make local, state, federal, and industrial agency notifications as requested and directed by the IC.

See Washoe County Emergency Management Alert Notification and Warning Plan, a functional annex in WebEOC.

5.3 Methods for Determining Release and Possible Affected Areas

The Washoe LEPC anticipates two typical scenarios by which applicable authorities determine a potential release of hazardous materials which includes notification by a citizen (including an employee from a HAZMAT facility) and notification by a public safety or local government employee. The following flow charts document a typical scenario wherein a release of HAZMAT is determined and reported.

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CITIZEN NOTIFICATION	PUBLIC SAFETY NOTIFICATION
Citizen recognizes release of hazardous material	Public Safety Officer or other government
(or perceived release) relative to transportation	employee recognizes release of hazardous material
container, a facility, or a pipeline. Citizen	(or perceived release) relative to transportation
recognition may be based on observation, odor, or	container, a facility, or a pipeline. Recognition
sound. In the case of an employee at a permitted	may be based on observation, odor, or sound.
facility, recognition may be the result of activation	Recognition may also be the result of a facility's
of a monitoring system.	monitoring system that provides an audible alarm.
Citizen (or facility employee) calls 911.	Public Safety Officer or other government official
Depending upon the location the 911 call is made	contacts their Dispatch Center by virtue of radio
from, the call will be routed to Reno Dispatch,	communication or by calling 911. Depending
Sparks Dispatch, or Washoe County Dispatch.	upon the location the 911 call is made from, the
Additionally, depending on the nature of the	call will be routed to Reno Dispatch, Sparks
primary complaint, REMSA Dispatch could also	Dispatch or Washoe County Dispatch.
be the receiver of information that determines a	Additionally, depending on the nature of the
hazardous material release.	primary complaint, REMSA Dispatch could also
	be the receiver of information that determines a
	hazardous material release.
Dispatcher defines the nature, location, and	Dispatcher defines the nature, location, and
circumstances of the incident by virtue of a series	circumstances of the incident by virtue of a series
of targeted questions	of targeted questions.
Dispatcher dispatches the applicable fire	Dispatcher dispatches the applicable fire
department and the Regional Hazardous Materials	department and the Regional Hazardous Materials
Response Team (TRIAD).	Response Team (TRIAD).
NOTE: In areas of Washoe County not directly	NOTE: In areas of Washoe County not directly
served by the Regional Hazardous Materials	served by the Regional Hazardous Materials
Response Team (Incline Village), the local fire	Response Team (Incline Village), the local fire
department will assess the incident circumstances	department will assess the incident circumstances
and request the response of the Regional	and request the response of the Regional
Hazardous Materials Response Team as may be	Hazardous Materials Response Team as may be
applicable.	applicable.
Based upon information collected by the	Based upon information collected by the
Dispatcher, information gathered during response,	Dispatcher, information gathered during response,
and circumstances observed upon arrival (size-up	and circumstances observed upon arrival (size-up
process), fire department personnel, and/or	process), fire department personnel, and/or
Regional Hazardous Materials Response Team	Regional Hazardous Materials Response Team
will assess the area that is potentially affected by	will assess the area that is potentially affected by
the release of hazardous materials and take	the release of hazardous materials and take
appropriate action to protect lives, environment,	appropriate action to protect lives, environment,
and property.	and property.
the release of hazardous materials and take appropriate action to protect lives, environment,	the release of hazardous materials and take appropriate action to protect lives, environment,