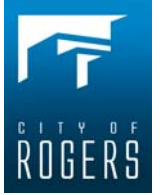




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PURPOSE

To provide guidelines for Rogers Fire Department Team to perform medical monitoring for hazardous material response personnel.

POLICY

Medical monitoring is the systematic and ongoing evaluation of members entering a potentially hazardous environment. Medical monitoring allows for obtaining pre-entry and post-entry conditions of all personnel performing activities at a hazardous materials incident scene. Medical monitoring allows for early recognition of any adverse physiological effects resulting from the on scene activities.

Pre-Entrance Medical Monitoring

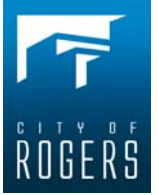
1. Pre-Entrance monitoring shall be performed on all members that must wear any type of chemical entry suit (Level A, Level B) as determined during initial size-up and research confirmation.
2. A designated and trained individual shall perform all pre-entrance medical evaluations
3. Pre-Entrance monitoring shall consist of:
 - a. Blood Pressure
 - b. Pulse
 - c. Respiratory rate
 - d. Temperature
 - e. EKG rhythm strip (if available).
 - f. Skin evaluation (rashes, open sores/wounds, etc.)
 - g. Mental status (alert and oriented to time and place)
 - h. Medication use in the last 72 hrs
 - i. Alcohol consumption in the last 24 hrs
4. All medical information shall be recorded on the appropriate form(s)

Post-Entrance Medical Monitoring

1. Post-Entrance monitoring shall be performed on all members that receive pre-entrance medical evaluations.
2. Upon completion of decontamination and suit removal all participants shall be medically monitored.
3. The Post Medical Monitoring shall consist of:
 - a. Any immediate effects from the contact with the hazardous material.
 - b. Vital signs.
 - c. Blood pressure.
 - d. Respiratory rate.
 - e. Temperature.
 - f. EKG strip (if available).
 - g. Skin evaluation.
 - h. Mental status.
4. If the following symptoms are present, transport to a medical facility immediately.
 - a. Increase in pulse greater than 20 beats per minute.



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- b. A temperature greater than 101°F (oral) 102°F (core).
 - c. Nausea, vomiting, diarrhea.
 - d. Altered mental status.
 - e. Respiratory, cardiac, or dermatological complaints.
 - f. Systolic blood pressure decrease by 20mm of Hg at two minutes standing.
5. All the information shall be recorded on an appropriate form(s)