

**Adams and Jefferson County Hazardous Response Authority
FIELD OPERATING GUIDELINES**

MEDICAL SURVEILLANCE PROGRAM

F.O.G. #: 400

DATE: October 25, 2018

CATEGORY: Medical Surveillance Program

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I. Purpose:

- A. To define the AJCHRA training.

II. Guideline:

- A. OSHA STANDARD 1910.120 requires that all Hazardous Materials Technicians complete an annual medical physical assessment in accordance with the following:

- 1. Initial required physical testing typically includes the following although the Physician will determine the type of test in accordance with the provision of OSHA:

- 1) HazMat exam
- 2) Pulmonary Function Test
- 3) Chest X-ray
- 4) EKG
- 5) SMAC/CBC/Risk Ration
- 6) Urinalysis W Micro

(1) Note: These tests are recommended only it will be up to the Physician to develop a specific profile based on individual factors.

- 2. The complete physical shows the general physical fitness of each team member. The initial physical establishes a baseline of data that may then be compared to data provided by the annual follow-up physical. It is the responsibility of each member agency with members on the AJCHRA to ensure all guidelines and statutes for the medical surveillance program are met.

- a) A follow-up physical may include, as deemed necessary by the physician, but is not limited to:

- 1) HazMat Physical
- 2) Pulmonary Function Test

- 3) EKG
- 4) SMAC/CBC/Risk Ration
- 5) Urinalysis w Micro

Note: These tests are recommended only if it is up to the Physician to develop a specific profile based on individual factors.

- 3) This provides a comparison that gives physician advisors the information necessary to evaluate each member from year to year.
- 4) The medical program serves two purposes: First, the physical examination helps to determine the fitness of the team member. This is important due to the high physical and emotional stress level to which a member is subject when working inside of an encapsulated suit. Second, the initial physical exam establishes a baseline that can be used for comparison in the event that a team member becomes contaminated. With this baseline, a determination can be made as to the extent of exposure and the necessity of removing a member from a team in order to lessen the chances for further contamination. The AJCHRA may request a letter from the examining physician be forwarded to the Team Coordinator stating that a team member is medically suited to perform the work of a hazardous materials technician per OSHA 1910.120.
- 5) Record Keeping:
 - a. Each agency shall maintain the records of the medical evaluations and recommendations from the attending physician for their employees.
- 6) Exposure Records:
 - a. Each agency shall maintain the records of the exposures from hazardous materials incidents for their employee's.