



## PENNSYLVANIA STATE FIRE ACADEMY HAZARDOUS MATERIALS OPERATIONS – AIR MONITORING

<b>STATION A: Air Monitoring &amp; Sampling</b>		<b>Reference NFPA 1072 (2017 Edition) Chapter 6 Mandatory Station: JPR 6.7.1</b>	
<b>Test Site</b>	<b>Test Date</b>	<b>Candidate #</b>	<b>Check the Test Type</b>  _____ <b>Initial</b> _____ <b>Retest</b>

**Directions:** Given a scenario involving a HAZMAT and/or WMD, demonstrate the ability to don, work in and doff Personal Protective Equipment (PPE) and demonstrate the field test and operations of devices (minimum of two) and interpret the reading(s) based on AHJ policies and procedures.

**Performance Outcome:** Pass / Fail is determined by **17 of 17** tasks being correctly performed.

No.	Tasks	Yes	No
<b>1</b>	Establishes control zones		
<b>2</b>	Selects, don's and doff's appropriate PPE		
<b>Use and Field Maintenance of Monitoring Device</b>			
<b>Monitoring Device:</b> _____			
<b>3</b>	Properly operates device		
<b>4</b>	Demonstrates basic field maintenance of device		
<b>5</b>	Demonstrated field calibration procedure of device (if applicable)		
<b>6</b>	Demonstrated field testing of device		
<b>7</b>	Properly interprets readings		
<b>Monitoring Device:</b> _____			
<b>8</b>	Properly operates device		
<b>9</b>	Demonstrates basic field maintenance of device		
<b>10</b>	Demonstrated field calibration procedure of device (if applicable)		
<b>11</b>	Demonstrated field testing of device		
<b>12</b>	Properly interprets readings		
<b>13</b>	Verbalizes how selection of detection equipment was determined		
<b>14</b>	Verbalizes importance of working with technical specialist, allied professional, and a SOP or response plan(s)		
<b>15</b>	Verbalizes procedure for cleaning/decontamination and maintenance of equipment based on manufacturers recommendations		
<b>16</b>	Completes reporting documentation for detection, monitoring and sampling operations		
<b>17</b>	Completes all tasks without compromising personal or team safety		
<b>Please indicate skill outcome</b>		<b>PASS</b>	<b>FAIL</b>

**Evaluator Comments:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Evaluator #** \_\_\_\_\_