Handout 7-8

Exercise #7: Noncombustible Warehouse Messages

Time: 1530 hours

**Message #1** Slide Iteration #1

First alarm assignment dispatched at 1527 hours.

Engine 1 has arrived on location at 1530 hours. Upon arrival, several employees are outside the building on Side A. Plant foreman reports a small explosion occurred near the paint finishing room and fire broke out after the explosion.

Two employees are suffering from arm and neck burns and need further treatment. Three employees are unaccounted for. They worked in the manufacturing finishing area. Four office employees are complaining of smoke inhalation. However, all office employees are accounted for.

**1st Alarm Assignment:**

* Engine 1;
* Engine 2;
* Engine 3;
* Ladder 1; and
* BLS 1.

1. Identify the pertinent primary factors and subfactors.

2. Enter factors on Primary Factors Chart and identify pertinent precautions.

**Response time = 3 minutes**

**Estimated burn time = 5 minutes**

Time: 1532 hours

**Message #2** Slide Iteration #2

Establish the Incident Objectives-Strategies-Tactics for first operational period.

Enter on the Objectives-Strategy-Tactics Chart.

Tactics must be designated on the Objectives-Strategy-Tactics Chart for deployed resources.

When all first alarm resources are deployed, then a **working fire** will be declared and additional companies will be deployed.

**Estimated burn time = 7 minutes**

Time: 1535 hours

**Message #3** Slide Iteration #2

Engine 1 reports heavy fire Side C of building from overhead doors and one window.

Ladder company reports primary search and rescue operations are underway. Reports encountering heavy smoke and heat conditions.

Plant manager reports all employees accounted for except for three whom were working in the refinishing area.

**Estimated burn time = 10 minutes**

Time: 1537 hours

**Message #4** Slide Iteration #3

Engine 1 reports all visible fire knocked down, but still experiencing heavy heat conditions. Fire may have some upward extension into ceiling area.

Primary search has not been completed. Two semiunconscious employees have been found in the lavatory on first floor. They are being removed from the building. Need emergency medical services (EMS) support. Both are suffering from severe smoke inhalation.

**Working fire companies have arrived on scene:**

* Engine 5;
* Engine 6 (RIC);
* Squad 1;
* Air Cascade;
* Safety Officer; and
* **Battalion Chief still responding and has not yet arrived on scene.**

**Estimated burn time = 12 minutes**

Time: 1539 hours

**Message #5** Slide Iteration #3

Engine 1 reports fire extension has been controlled in refinishing area. Need to check roof area for extension.

One firefighter from Engine 1 has slipped on garage floor surface. Appears to have suffered be a serious back injury. Need assistance.

EMS is requesting additional Medical Units for transportation. They now have 10 employees that require further medical treatment and evaluation.

**Estimated burn time = 14 minutes**

Time: 1541 hours

**Message #6** Slide Iteration #4

Engine 1 reports no further extension of fire. Need to check structural integrity of roof.

Ladder 1 reports unconscious employee has been found in fabrication area. Suffering from severe burns. Need medical assistance.

Fire appears to have involved several acetylene and oxygen bottles used for cutting purposes. They are 100-pound cylinders.

Continuing to check for further extension.

**Estimated burn time = 16 minutes**

Time: 1542 hours

**Message #7** Slide Iteration #4

Further inspection into roof area indicates no major fire or structural damage.

Primary search of first floor has been completed. No further casualties identified.

**Battalion Chief has arrived on scene.**

**Estimated burn time = 17 minutes**

Time: 1543 hours

**Message #8** Slide Iteration #4

Engine 1 reports no further extension of fire.

Prepare for transfer of Command on ICS Form 201.

**Estimated burn time = 18 minutes**