LORAIN COUNTY FIRE DEPARTMENTS Standard Operating Guidelines

SOG: 026

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Supersedes: Approved:

President, Lorain County
Fire Chiefs Association

Page 1 of 2

Fire Department Guideline to Emergency Foam Supply

1. PURPOSE

To establish policies and procedures for the storage, use, and replenishment of an emergency cache of firefighting foam purchased by the Lorain County Local Emergency Planning Committee (LEPC) for use by Lorain County Fire Departments in large events that may otherwise put a strain on local available resources.

2. **DEFINITIONS**

- 2.1. Firefighting Foam: National Foam Universal Green 3% x 3% Class B AR-SFFF
- 2.2. **Large Event:** An event, residential, commercial, industrial, highway, rail, air, etc. that in size and nature creates a strain on the local jurisdiction and their mutual-aid foam supplies.
 - 2.2.1. Any other scene that is or has the possibility of depleting the county fire department's foam supplies.
- 2.3. **Storage Department:** Any one of the 4 fire departments agreeing to store the foam in their station
- 2.4. Requesting Department the department asking for, or needing the foam.

3. SCOPE

- 3.1. This foam is available to all Lorain County fire departments. Procedures for storage, requests for use, inventory control, and replenishment shall be understood and followed.
- 3.2. It may also be used by Mutual-Aid departments across county lines that generally appear on any County fire department's MABAS cards

4. STORAGE

4.1. The four pallets of foam shall be strategically placed in stations that agree to store and maintain them.

Standard Operating Guidelines: 026

- 4.2. Storing departments shall agree to report inventory in writing not less than twice annually to LEPC members. (June meeting & December Meeting)
- 4.3. Storing departments shall protect the inventory and ensure its use falls within the intended guidelines.
- 4.4. Storing departments will be financially responsible for replacement of foam that doesn't have documented use under this policy.

5. INTENDED USAGE

- 5.1. This foam cache is intended to be used when large amounts of foam, generally more than the primary response department is able to supply.
- 5.2. It is assumed that an incident needing to request this foam is mitigating an incident that may also require the assistance of the County EMA and/or County Hazardous Materials team.
- 5.3. When the cache is requested, this foam may also be used to replenish the foam supplies of the primary response department and any foam acquired through mutual-aid departments. The responsibility for immediate action to replenish this foam falls on the primary jurisdiction, and can be done via their general budget, cost recovery, unknown spiller fund, or LEPC funding.

6. FOAM REQUESTS

- 6.1. Primary jurisdiction shall make the call to LC 9-1-1 with the following information to request Foam from the County reserves.
 - 6.1.1 Request MABAS Box Alarm #4704 for foam and specify alarm level. If requesting department is a storage department and needs more, they should skip the first alarm level.
 - 6.1.2 Location within incident where foam is needed
 - 6.1.3 LC 9-1-1 will contact appropriate storage department
 - 6.1.4 LC 9-1-1 will verify if Storage Department can deliver or if it needs to be picked up
 - 6.1.6 LC 9-1-1 will confirm back to the requesting IC the availability and transportation method
 - 6.1.7 The same steps shall be followed if additional foam is needed from another storage department

7. FOAM REPLACEMENT

- 7.1. Foam shall be replaced with the same brand and type of foam. (National Foam Universal Green 3% x 3% Class B AR-SFFF NO EXCEPTIONS)
- 7.2. The primary requesting department shall replace the foam used via funding through their general budget, cost recovery documents on their own, or with the assistance of Lorain County EMA, through the Lorain County Unknown Spiller Fund, or LEPC funding.
- 7.3. All department owned foam used on scene can be replenished once cache is on scene. The replacement of foam should be sufficient to return the cache to storage levels.
- 7.4. Each storage department will verify back to EMA when their cache of foam has been replenished