General Order Number: 02-04	Effective Date: January 2010
Division: Apparatus and Equipment	
Chapter: Air Brake Systems and Apparatus – Freezing Weather	
By Order of the Fire Chief: Marc S. Bashoor	Revision Date: February 18, 2015

# **POLICY**

To mandate actions to reduce the possibility of brake failure or other damage to apparatus during freezing weather (32°F or below)

### **DEFINITIONS**

N/A

## PROCEDURES / RESPONSIBILITIES

- Drain air reservoirs on air brake systems daily and after each use during freezing weather.
- Open drain valve(s) slowly and partially to expel moisture. If the valve is opened too quickly, the moisture will not completely empty from the system. Close the valve once all moisture is expelled.
- Drain all pumps and inspect frequently to ensure that they remain free of water, particularly when apparatus is outside during freezing weather.
- Units on the scene for prolonged periods may need to leave pumps in gear in order to prevent freezing. Take care not to overheat pumps.

### REFERENCES

N/A

### FORMS / ATTACHMENTS

N/A