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1

**SUBJECT 1091A**

**OUTLINE OF INVESTIGATION**

**FOR**

**BUTTERFLY VALVE INDICATOR POSTS FOR FIRE PROTECTION SERVICE**

**Issue Number: 3**

**December 7, 2006**

***Summary of Topics***

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The UL Foreword is no longer located within the UL Standard. For information concerning the use and application of the requirements contained in this Standard, the current version of the UL Foreword is located on ULStandardsInfoNet at: <http://ulstandardsinfo.net.ul.com/ulforeword.html>

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**CONTENTS****GENERAL**

1 Scope .....	4
2 General .....	4
2.1 Components .....	4
2.2 Units of measurement .....	5

**CONSTRUCTION**

3 Barrels .....	5
4 Caps .....	6
5 Operating Stems – General .....	6
6 Position Indicators .....	7
6.1 General .....	7
6.2 Rotating target mechanisms .....	8
6.3 Vertically moving target mechanisms .....	8
7 Extension Rods .....	8
8 Wrenches .....	8
9 Locking and Sealing .....	9

**PERFORMANCE**

10 General .....	9
11 Strength of Parts Test .....	9

**MARKING**

12 General .....	10
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## GENERAL

### 1 Scope

1.1 These requirements cover underground type indicator posts for use in operating butterfly valves and for indicating the position of such valves. Indicator posts are primarily intended for use with valves controlling water supplies to sprinkler deluge, water spray, foam and standpipe systems used in private fire service where connections enter buildings.

1.2 Requirements for the installation and use of the indicator posts covered by this standard are included in the following Standards of the National Fire Protection Association:

- a) Foam Extinguishing Systems, NFPA 11;
- b) Medium and High Expansion Foam Systems, NFPA 11A;
- c) The Installation of Sprinkler Systems, NFPA 13;
- d) The Installation of Standpipe and Hose Systems, NFPA 14;
- e) Water Spray Fixed Systems for Fire Protection, NFPA 15;
- f) Deluge Foam-Water Sprinkler Systems and Foam-Water Spray Systems, NFPA 16;
- g) The Installation of Centrifugal Fire Pumps, NFPA 20;
- h) Water Tanks for Private Fire Protection, NFPA 22; and
- i) Outside Protection, NFPA 24.

### 2 General

#### 2.1 Components

2.1.1 Except as indicated in 2.1.2, a component of a product covered by this standard shall comply with the requirements for that component.

2.1.2 A component need not comply with a specific requirement that:

- a) Involves a feature or characteristic not needed in the application of the component in the product covered by this standard, or
- b) Is superseded by a requirement in this standard.

2.1.3 A component shall be used in accordance with its recognized rating established for the intended conditions of use.