



**DELAWARE STATE FIRE MARSHAL  
FIRE SUPPRESSION SYSTEM  
DEFICIENCY REPAIR FORM**



**PROTECTED PROPERTY**

Name: \_\_\_\_\_ Owner/Contact: \_\_\_\_\_  
Address/City: \_\_\_\_\_ Phone Number: \_\_\_\_\_

**SUPPRESSION SYSTEM COMPANY AND REPAIR DATE**

Company Name: \_\_\_\_\_ FSL #: \_\_\_\_\_  
Technician's Name: \_\_\_\_\_ Repair Date: \_\_\_\_\_

**SYSTEM INFORMATION**

System ID Number: \_\_\_\_\_ Location: \_\_\_\_\_  
System Type:  Wet Sprinkler  Dry Sprinkler  Other  
 Pre-Action  Deluge  Water Spray

Sprinkler Heads Make: #1	#2	#3
Model: #1	#2	#3
Are heads subject to recall?: #1 Y / N	#2 Y / N	#3 Y / N

**MAJOR DEFICIENCIES CORRECTED**

- 7701 – System Out-of-Service / Impaired
- 7702 – Unprotected Areas (≥ 10 heads contiguous)
- 7703 – Closed Control Valves
- 7704 – Dry Pipe System Tripped
- 7705 – Major FDC Obstructions

NONE  CHECKED BELOW

- 7706 – Fire Pump / Jockey Pump Inoperative
- 7707 – Improper Design (Storage Occupancies Only)
- 7708 – Quick Opening Device Inoperative
- 7709 – Other (Comment Below)

**MINOR DEFICIENCIES CORRECTED**

- 7720
- 7725
- 7721
- 7726
- 7722
- 7727
- 7723
- 7728
- 7724
- 7729

NONE  CHECKED BELOW

- 7730
- 7735
- 7731
- 7736
- 7732
- 7737
- 7733
- 7738
- 7734

**COMMENTS/DEFICIENCY CORRECTION DESCRIPTION**

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**Instructions: How to submit this form by email:**

1. Download the form to your computer/device and fill-in the information.
2. Use the "Email Form" button to submit the completed form by email

For questions or concerns, contact: [qap.techservices@delaware.gov](mailto:qap.techservices@delaware.gov)



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**MINOR DEFICIENCIES IDENTIFIED:**

- |             |   |   |             |   |   |
|-------------|---|---|-------------|---|---|
| <u>7720</u> | - | Gauges damaged  | <u>7730</u> | - | Lacking Signs (Calculation Plates, Valves, etc.)    |
| <u>7721</u> | - | Control Values not Monitored or Secured                         | <u>7731</u> | - | FDC Lacking Caps / Plugs                            |
| <u>7722</u> | - | Fire Pump / Jockey Pump Deficiency                              | <u>7732</u> | - | FDC Lacking Sign / Improperly Marked                |
| <u>7723</u> | - | Standpipe Deficiency  | <u>7733</u> | - | Sprinkler Head Wrong Rating or Installed Improperly |
| <u>7724</u> | - | Sprinkler Heads Damaged / Painted                               | <u>7734</u> | - | Sprinkler Head over 50 years of Age                 |
| <u>7725</u> | - | Sprinkler Head Spacing Deficiency / Unprotected Areas <10 Heads | <u>7735</u> | - | Spare Head Box & Contents Deficiency                |
| <u>7726</u> | - | Tamper / Supervisory switch deficiency                          | <u>7736</u> | - | Sprinklered Areas Maintained Below 40°              |
| <u>7727</u> | - | Dry System Trip Test Exceeds 60 Seconds                         | <u>7737</u> | - | Water Motor Gong Inoperative                        |
| <u>7728</u> | - | Dry system devices deficiency (Air Compressor, etc.)            | <u>7738</u> | - | Other   |
| <u>7729</u> | - | Pipe / Pipe hanger deficiency                                   |             |   |   |