

# THE PORT AUTHORITY OF NY & NJ

## Inspection, Testing, and Maintenance Requirements for Fire Protection and Life Safety Systems

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<b>6. Water Level</b>	<b>Maintenance</b>	<b>As Needed</b>	<b>Form PA 4046</b>
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- 9.4.1 *The tank shall be maintained full or at the designed water level.*
- The water level should never be lower than 76 mm to 102 mm (3 in. to 4 in.) below the designated fire service level.*

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<b>7. Water Level Alarms</b>	<b>Testing</b>	<b>Semi-Annually</b>	<b>Form PA 4050</b>
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- 9.3.5 *High and low water level alarms shall be tested semiannually.*

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<b>8. Water Temperature</b>	<b>Inspection</b>	<b>Daily</b>	<b>Form PA 4047</b>
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- 9.2.4.1 *The temperature of water tanks shall not be less than 4°C (40°F).*
- 9.2.4.3 *The temperature of water in tanks without low temperature alarms connected to a constantly attended location shall be inspected and recorded daily during the heating season.*

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<b>9. Water Temperature</b>	<b>Inspection</b>	<b>Weekly</b>	<b>Form PA 4046</b>
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- 9.2.4.2 *The temperature of water in tanks with low temperature alarms connected to a constantly attended location shall be inspected and recorded weekly during the heating season.*

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<b>10. Heating System</b>	<b>Inspection</b>	<b>Daily</b>	<b>Form PA 4047</b>
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- 9.2.3.2 *Tank heating systems without a supervised low temperature alarm connected to a constantly attended location shall be inspected daily during the heating season.*

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<b>11. Heating System</b>	<b>Inspection</b>	<b>Weekly</b>	<b>Form PA 4046</b>
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- 9.2.3.1 *Tank heating systems installed on tanks equipped with a supervised low water temperature alarm that are connected to a constantly attended location shall be inspected weekly.*

NFPA 25 9.2.4.2