# Errata Sheet

**APPENDIX A**

Manual of Cross-Connection Control, Tenth Edition  
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| 494 | **A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)**  
**A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT**  
TEST NO. 1 – RELIEF VALVE OPENING POINT  
1i  
SECOND BULLET  
[Conclude step with] Go to 1j. |
| 494 | **A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)**  
**A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT**  
TEST NO. 1 – RELIEF VALVE OPENING POINT  
1j  
FIRST & THIRD BULLET  
[Conclude step with] Go to 1k. |
| 495 | **A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)**  
**A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT**  
DIAGNOSTICS  
T1  
FIRST BULLET  
FIRST, SECOND, THIRD SUBBULLET  
[Conclude step with] Go to 3b. |
| 495 | **A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)**  
**A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT**  
DIAGNOSTICS  
T1  
SECOND BULLET  
FIRST SUBBULLET  
[Conclude step with] Go to 3b. |
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**A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT**

**DIAGNOSTICS**

**T2**

FIRST BULLET

If reading holds steady or drops, there is no backpressure. Open No. 2 test cock. Go to 2e 3a.

**T1**

FIRST BULLET

**SECOND BULLET**

[Conclude step with] Go to 1j.

**T1**

SECOND BULLET

FIRST SUBBULLET

[Conclude step with] Go to 3b.

**T1**

SECOND BULLET

FIRST SUBBULLET

[Conclude step with] Go to 3b.

**T2**

FIRST BULLET

If reading holds steady or drops, there is no backpressure. Open test cock No. 2. Go to 2e 3a.
A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
TEST NO. 1 – RELIEF VALVE OPENING POINT
1i
SECOND BULLET
[Conclude step with] Go to 1j.

A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
TEST NO. 1 – RELIEF VALVE OPENING POINT
1j
FIRST BULLET
[Conclude step with] Go to 1k.

A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
TEST NO. 1 – RELIEF VALVE OPENING POINT
1j
THIRD BULLET
If reading drops to 0.0 and relief valve does not open, record as such. Go to 3b 1k.

A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
DIAGNOSTICS
T1
FIRST BULLET
FIRST, SECOND, THIRD SUBBULLET
[Conclude step with] Go to 3b.

A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
DIAGNOSTICS
T1
SECOND BULLET
FIRST SUBBULLET
[Conclude step with] Go to 3b.

A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)
A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT
DIAGNOSTICS
T2
FIRST BULLET
If reading holds steady or drops there is no backpressure. Open test cock No. 2. Go to ee 3a.

A.6.2 DOUBLE CHECK VALVE ASSEMBLY (DC)
TEST NO. 1 – TIGHTNESS OF NO. 1 CHECK VALVE
1h
FIRST BULLET
If water level and reading are stable, record reading and go to 4h 1i.
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| 499  | A.6.2   | **DOUBLE CHECK VALVE ASSEMBLY (DC)**  
      |         | TEST NO. 2 – TIGHTNESS OF NO. 2 CHECK VALVE  
      |         | **2e**  
      |         | FIRST BULLET  
      |         | If water level and reading are stable, record reading and go to 2e 2f. |
| 499  | A.6.2   | **DOUBLE CHECK VALVE ASSEMBLY (DC)**  
      |         | DIAGNOSTICS  
      |         | T1  
      |         | SECOND BULLET  
      |         | [Conclude step with] Go to 2f. |
| 499  | A.6.2   | **DOUBLE CHECK VALVE ASSEMBLY (DC)**  
      |         | DIAGNOSTICS  
      |         | T2  
      |         | Adjust bleed valve arrangement to drip at No. 3 test cock and record the reading. Go to 1h. |
| 499  | A.6.2   | **DOUBLE CHECK VALVE ASSEMBLY (DC)**  
      |         | DIAGNOSTICS  
      |         | T3, T4, T5, T7, T8, T10  
      |         | [Conclude step with] Go to 2e 2f. |
| 500  | A.6.3   | **PRESSURE VACUUM BREAKER (PVB)**  
      |         | TEST NO. 1 – AIR INLET VALVE OPENING POINT  
      |         | **1g**  
      |         | SECOND BULLET  
      |         | Close No. 2 test cock and high bleed needle valve. Go to 1j. |
| 500  | A.6.3   | **PRESSURE VACUUM BREAKER (PVB)**  
      |         | DIAGNOSTICS  
      |         | T2  
      |         | SECOND BULLET  
      |         | [Conclude step with] Go to 2e. |
| 501  | A.6.4   | **SPILL RESISTANT PRESSURE VACUUM BREAKER ASSEMBLY (SVB)**  
      |         | TEST NO. 1 – CHECK VALVE CLOSING POINT  
      |         | **1h**  
      |         | FIRST BULLET & SECOND BULLET  
      |         | [Conclude step with], go to 1f 1i. |
| 501  | A.6.4   | **SPILL RESISTANT PRESSURE VACUUM BREAKER ASSEMBLY (SVB)**  
      |         | TEST NO. 1 – CHECK VALVE CLOSING POINT  
      |         | **1i**  
      |         | FIRST BULLET  
      |         | If air inlet does not open, go to 1g 1j. |
| 501  | A.6.4   | **SPILL RESISTANT PRESSURE VACUUM BREAKER ASSEMBLY (SVB)**  
      |         | DIAGNOSTICS  
      |         | T3  
      |         | FIRST BULLET  
      |         | If water from vent valve is drip and reading stabilizes, record reading for check valve. Go to 2b 2a. |