



Errata Sheet

APPENDIX A

**Manual of Cross-Connection Control, Tenth Edition
Fifth Printing, 2020**

The USC Foundation distributed a fifth printing of the *Manual of Cross-Connection Control, Tenth Edition*, dated 2020 (ISBN: 978-0-9638912-6-6). It was discovered that Appendix A of the manual included errors. The same errors apply to the *Laminated Field Test Procedures*, dated 2020.01.15.

Page	Deletion / Addition
APPENDIX A	
494	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1i SECOND BULLET [<i>Conclude step with</i>] <u>Go to 1j.</u></p>
494	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1j FIRST & THIRD BULLET [<i>Conclude step with</i>] <u>Go to 1k.</u></p>
495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 FIRST BULLET FIRST, SECOND, THIRD SUBBULLET [<i>Conclude step with</i>] <u>Go to 3b.</u></p>
495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 SECOND BULLET FIRST SUBBULLET [<i>Conclude step with</i>] <u>Go to 3b.</u></p>

495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.1 RP – FIVE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T2 FIRST BULLET If reading holds steady or drops, there is no backpressure. Open No. 2 test cock. Go to 2e 3a.</p>
495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1i SECOND BULLET [Conclude step with] Go to 1j.</p>
495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1k FIRST BULLET [Conclude step with] Go to 1l.</p>
495	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1k THIRD BULLET If reading drops to o.o and relief valve does not open, record as such. Go to 3b 1l.</p>
496	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 FIRST BULLET FIRST, SECOND, THIRD SUBBULLET [Conclude step with] Go to 3b.</p>
496	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 SECOND BULLET FIRST SUBBULLET [Conclude step with] Go to 3b.</p>
496	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.2 RP – TWO NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T2 FIRST BULLET If reading holds steady or drops, there is no backpressure. Open test cock No. 2. Go to 2e 3a.</p>

497	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1i SECOND BULLET [Conclude step with] Go to 1j.</p>
497	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> TEST NO. 1 – RELIEF VALVE OPENING POINT 1j FIRST BULLET [Conclude step with] Go to 1k.</p>
497	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> 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.</p>
498	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 FIRST BULLET FIRST, SECOND, THIRD SUBBULLET [Conclude step with] Go to 3b.</p>
498	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T1 SECOND BULLET FIRST SUBBULLET [Conclude step with] Go to 3b.</p>
498	<p><i>A.6.1 REDUCED PRESSURE PRINCIPLE ASSEMBLY (RP)</i> <i>A.6.1.3 RP – THREE NEEDLE VALVE FIELD TEST KIT</i> DIAGNOSTICS T2 FIRST BULLET If reading holds steady or drops there is no backpressure. Open test cock No. 2. Go to 2e 3a.</p>
498	<p><i>A.6.2 DOUBLE CHECK VALVE ASSEMBLY (DC)</i> 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.</p>

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

