

**SAN ANTONIO WATER SYSTEM**  
**WATER SYSTEM FIELD ACCEPTANCE CHECKLIST**

Project / Permit No.: \_\_\_\_\_

Title / Location: \_\_\_\_\_

Contractor: \_\_\_\_\_ Consultant: \_\_\_\_\_

Inspector: \_\_\_\_\_

Type of Project:  Bilateral  Joint  GCP  Trilateral  PermitItems / Systems to check: YES / NO / NA Remarks**Phase I:**

Bedding material approved type, installed correctly.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Secondary backfill material approved type, installed correctly.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Valves open and shut freely and are left in open position.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fire hydrants set, clear of traffic, caps in place.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Mains have been pressure tested and passed.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Mains have been chlorinated.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Contractor's "red-line" drawings complete and ..... cross checked with Inspector's "mark-up" drawings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
All parties sign "red-line" drawings.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
"Red-line" drawings submitted to Consultant.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Phase II:**

Meter boxes set to proper grade with top soil and level.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Meter in box set not more than 8" below lid.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Meter boxes not set in driveways or sidewalks.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Customer cutoff valve w/ lid installed to proper grade.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Meter templates installed.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Dielectric couplings installed.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Valve box set, extension straight, box 1 ½" above extension.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Valve boxes set to proper grade with top soil and level.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Valve boxes subject to traffic have concrete collar.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
2" blow-offs visible and intact.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fire hydrants set to proper grade and painted.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fire hydrant valve boxes visible, operable, and open.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Fire hydrants operated under pressure.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**General:**

Backfill compaction done correctly, test reports submitted.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Asphalt patchwork acceptable.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Site cleaned up and area restored.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Punchlist Items:** \_\_\_\_\_Type of Pipe:  CSC 301  CSC 303  PVC  DI  Poly  Other \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Size / Length of Pipe:  6" \_\_\_\_\_ LF  8" \_\_\_\_\_ LF  12" \_\_\_\_\_ LF  20" \_\_\_\_\_ LF  24" \_\_\_\_\_ LF  
 Other: \_\_\_\_\_ Inch \_\_\_\_\_ LF

Contract Completion Date: \_\_\_\_\_

Final Inspection Date: \_\_\_\_\_

Warranty Start Date: \_\_\_\_\_

Warranty Period: \_\_\_\_\_

**NOTE: Water meters can not be issued until the associated sewer system is approved to accept flows.**

Signatures:

\_\_\_\_\_  
SAWS Inspector\_\_\_\_\_  
Contractor\_\_\_\_\_  
Consultant