



PS-0394 Rev. 2/19

PLASTIC CONSTRUCTION INSPECTION CHECKLIST 2019

COMPANY: _____ INSPECTED BY: _____
 ADDRESS: _____ DATE: _____
 CITY: _____ OFFICIAL CONTACTED: _____

CONSTRUCTION PERFORMED BY: _____
 ON-SITE FOREMAN: _____
 CONSTRUCTION LOCATION: _____

- 1) What is the Tennessee One-Call Dig ticket number? _____
- 2) Whose name is the Tennessee One-Call Dig ticket number under? _____

- 3) When were the lines marked? _____
- 4) When does the Dig ticket expire? _____

Subpart B

192.5 /.121

5) Pipe size _____ Specification _____

6) _____ Class location. _____ Appropriate design formula used.

192.63

7) _____ Pipe and other components are properly marked.
 Brand _____ PE _____ SDR _____

192.319

8) _____ Ditch is backfilled when necessary to provide firm support and to prevent damage.

192.321

9) _____ Plastic pipe is installed with provisions for underground location.
 Tracer wire: depth _____ gauge _____ Locating tape: depth _____
 Wire type: _____ Distance from wire to pipe _____

192.325

10) _____ Required clearance is maintained.

192.327

11) _____ Required cover is obtained, appropriate to type pipeline and location.
 Depth _____

12) _____ Approximate length of pipeline inspected.
 Main (ft) _____ Number of Services _____

13) _____ Is the material being visually inspected at the site of installation to insure against damage that could impair its serviceability?

192.513

14) _____ Test requirements met in accordance with Subpart J and records are made of test.
 Test pressure _____ (PSI) Test medium _____ Duration _____
 Pressure recording charts _____ Other record of pressure reading _____

192.283

15) _____ Pipeline is joined in accordance with approved written procedures.
Electrofusion _____ Heat fusion _____ Mechanical _____
Temperature of heating plates _____
Condition of heating plates _____

16) _____ What is the pressure rating of the weakest element in the pipeline? (valves, fittings, flanges, etc.) _____

192.285

17) _____ Person(s) joining plastic are qualified.

Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____

18) _____ Person(s) qualified in excavation.

Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____

19) _____ Person(s) qualified in purging.

Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____

20) _____ Person(s) qualified in pressure testing.

Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____
Name _____ Qualification date _____

21) What are the company procedures for purging? _____

21) Are Joining Procedures On-Site _____ Yes _____ No

22) What remedial measures are being taken for sections which have defective or substandard fusion bonds? _____

23) _____ Precautions are taken to control static electric charges.

24) Deficiencies noted: _____

25) Was corrective action taken: _____ Yes _____ No

26) Other Remarks: