

SERVICE INSTALLATION CHECKLIST

Unless otherwise noted, all code references are to 49CFR Part 192.

If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 9/24/2013, 9/25/2013, 9/26/2013	Man Days: 3
Inspection Unit: Peoria Persimmon St.	
Location of Audit: Peoria	
Exit Meeting Contact: Kevin Glaspay	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Donald Hankins,	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

CONSTRUCTION INFORMATION		
Location of Construction: 1608 Grandlake Road, Pekin, Illinois	Construction Performed By: Ameren Illinois Crew	
Contractor Foreman:	No contractor Foreman during this audit.	
Operator Inspector:	Chris Juliusson Operator Inspector	
Person(s) On Job Site		
Tom Miller	Jeremy Baumgardner	Robert Designe
Description of Construction: An Ameren Illinois crew was installing a new service line at 1608 Grandlake Road in Pekin, Illinois. The service line was a 1/2" plastic pipe. Driscoplex 6500, PE 2406/2708, ASTM D 2513, air tested to 100psig for 10 minutes with no leaks being found.		

SERVICE INSTALLATION		Status
[192.55]	Steel	No
General Comment: <i>The service line was a plastic line.</i>		
[192.59]	PE	Yes
[192.59]	Other	No
General Comment: <i>No other pipe was installed.</i>		

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[192.619,192.621,192.623]	MAOP	60 psig
[192.5]	Class location :	Class 2
[192.53]	Are components qualified for use?	Satisfactory
<u>General Comment:</u> <i>All components are qualified.</i>		
[192.63(a)(2)]	Pipe Size :	1/2"
[192.55,192.59]	Specification :	ASTM D 2513
[192.55,192.59]	Manufacturer :	Driscoplex
[192.55,192.59]	Pipe Grade :	PE 2406/2708
[192.55,192.59]	Wall Thickness :	.090
[192.63]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
[192.227]	Welder qualification date:	Not Applicable
<u>General Comment:</u> <i>No welder was on the job.</i>		
[192.227]	Welder's Name:	Not Applicable
<u>General Comment:</u> <i>No welder was on the job.</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Satisfactory
[192.285]	Date of Qualification :	1-10-13
[192.285]	Joiner's name:	Jeremy Baumgardner
[192.455]	Is buried metallic pipe coated?	Not Applicable
<u>General Comment:</u> <i>The pipe that was installed was plastic pipe.</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<u>General Comment:</u> <i>The pipe that was installed was plastic pipe.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	No
<u>General Comment:</u> <i>The pipe that was installed was plastic pipe.</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	No

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<u>General Comment:</u>		
<i>The pipe that was installed was plastic pipe.</i>		
[192.461]	Does coating meet 192.461?	Not Applicable
<u>General Comment:</u>		
<i>The pipe that was installed was plastic pipe.</i>		
[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
<u>General Comment:</u>		
<i>The pipe that was installed was plastic pipe.</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Satisfactory
<u>General Comment:</u>		
<i>Above ground piping was clean and painted.</i>		
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Not Applicable
<u>General Comment:</u>		
<i>No metallic structures were in the area of the job site.</i>		
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Satisfactory
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
[192.321]	Does plastic pipe have means of locating while underground?	Satisfactory
[192.325]	Are required clearances from underground structures being maintained?	Not Applicable
<u>General Comment:</u>		
<i>No underground structures are in the area of the job.</i>		
Is required cover being obtained for the service line?		Satisfactory
[192.503]	Are general testing requirements being met?	Satisfactory
[192.517]	Are records being made of strength and leak tests?	Satisfactory
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
[192.805(c)]	Were non-qualified personnel being "directed and observed" by a qualified individual?	Satisfactory
[192.805(c)]	Were span of control limitations being followed?	Satisfactory
<u>General Comment:</u>		
<i>The span of control was one on one.</i>		

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Was a Protocol 9 (Form 15) Completed?		No
<u>General Comment:</u>		
<i>A protocol 9 was not performed at the time of the audit.</i>		
[192.614]	Were One Call Notifications performed as required?	Satisfactory
[192.614]	Dig Ticket #	A2602239
[192.383(b)]	Is an EFV installed on any new or replaced service line serving a single-family residence?	Satisfactory

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