

SERVICE INSTALLATION CHECKLIST

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

Operator: PEOPLES GAS LIGHT AND COKE CO.	Operator ID#: 15329
Inspection Date(s): 11/5/2014, 11/6/2014, 11/7/2014	Man Days: 3
Inspection Unit: North Shop	
Location of Audit: Chicago	
Exit Meeting Contact: Ted Lenart	
Inspection Type: Design Testing and Construction	
Pipeline Safety Representative(s): Steve Canestrini	
Company Representative to Receive Report: Tom Webb	
Company Representative's Email Address: TJWebb@peoplesgasdelivery.com	

CONSTRUCTION INFORMATION		
Location of Construction: 5815 W Henderson	Construction Performed By: Michels Construction	
Contractor Foreman:		
Operator Inspector:		
Person(s) On Job Site		
Chad Anderson	Claude Banks	Elrodoro Cruz
Rolando Cisneros	Fidel Cardenas	Wyatt Laxdad
Corey Praklet		
Description of Construction: Michels Construction installing a 1" PE service via directional bore		

SERVICE INSTALLATION		Status
[192.55]	Steel	No
[192.59]	PE	Yes
[192.59]	Other	No
[192.619,192.621,192.623]	MAOP	25 PSIG
[192.5]	Class location :	4
[192.53]	Are components qualified for use?	Satisfactory
<u>General Comment:</u>		

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<i>All pipe and fittings observed were qualified for use.</i>		
[192.63(a)(2)]	Pipe Size :	1"
[192.55,192.59]	Specification :	PE 2406/2708
[192.55,192.59]	Manufacturer :	DriscoPlex
[192.55,192.59]	Pipe Grade :	D2513
[192.55,192.59]	Wall Thickness :	0.315"
[192.63]	Are pipe, valves, and fittings properly marked for identification?	Satisfactory
<u>General Comment:</u>		
<i>All pipe and fittings observed were marked for identification</i>		
[192.227]	Welder qualification date:	Not Applicable
<u>General Comment:</u>		
<i>PE service installation</i>		
[192.227]	Welder's Name:	Not Applicable
<u>General Comment:</u>		
<i>PE service installation</i>		
[192.225,192.275,192.277,192.279,192.283]	Is pipe joined in accordance with approved written procedures?	Satisfactory
<u>General Comment:</u>		
<i>The fusion operator followed the proper cleaning, aligning, fusing, and cool down procedures.</i>		
[192.285]	Date of Qualification :	1/8/14
[192.285]	Joiner's name:	Corey Praklet
[192.455]	Is buried metallic pipe coated?	Not Applicable
<u>General Comment:</u>		
<i>PE service installation</i>		
[192.455(a)(1)]	Is cathodic protection being provided?	Not Applicable
<u>General Comment:</u>		
<i>PE service installation</i>		
[192.455(a)(1)]	Is cathodic protection being provided? By Anodes:	No
[192.455(a)(1)]	Is cathodic protection being provided? By Rectifier:	No
[192.461]	Does coating meet 192.461?	Not Applicable
<u>General Comment:</u>		
<i>PE service installation</i>		

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[192.461(c)]	Is coating inspected just prior to being installed in the ditch?	Not Applicable
General Comment: <i>PE service installation</i>		
[192.479]	Are above ground facilities cleaned and coated or jacketed as needed?	Satisfactory
General Comment: <i>The above ground facilities were cleaned and properly coated.</i>		
[192.467]	Are pipelines electrically isolated from other underground metallic structures?	Satisfactory
General Comment: <i>PE service installation</i>		
[192.319]	Is ditch back-filled to provide firm support and prevent damage to pipe or coating?	Satisfactory
General Comment: <i>The ditch provided support to the main and service</i>		
[192.321(c)]	Is plastic pipe installed as to minimize shear and tensile forces?	Satisfactory
General Comment: <i>The service was installed to minimize any forces being applied to the pipe</i>		
[192.321]	Does plastic pipe have means of locating while underground?	Satisfactory
General Comment: <i>A tracer wire was installed next to the service. It was then connected to the tracer wire to the main.</i>		
[192.325]	Are required clearances from underground structures being maintained?	Satisfactory
General Comment: <i>Did not observe any underground structures near the installation</i>		
[192.327(a)]	Is required cover being obtained for the service line?	Satisfactory
General Comment: <i>The main was approximately 36" in depth. The service was approximately 28" in depth</i>		
[192.503]	Are general testing requirements being met?	Satisfactory
General Comment: <i>The service was tested at 55 PSIG for 15 minutes</i>		
[192.517]	Are records being made of strength and leak tests?	Satisfactory
General Comment:		

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<i>A pressure recording chart was created to document the pressure test.</i>		
[192.807]	Were covered employees Operator Qualification records reviewed to ensure qualification?	Satisfactory
<u>General Comment:</u> <i>Reviewed the OQ records for the employees on the job site. All were qualified in the tasks assigned.</i>		
[192.805(c)]	Were non-qualified personnel being directed and observed by a qualified individual?	Not Applicable
<u>General Comment:</u> <i>All employees were qualified.</i>		
[192.805(c)]	Were span of control limitations being followed?	Not Applicable
<u>General Comment:</u> <i>All employees were qualified.</i>		
Was a Protocol 9 (Form 15) Completed?		No
[192.614]	Were One Call Notifications performed as required?	Satisfactory
<u>General Comment:</u> <i>Reviewed the permit and dig number for the excavation. Both were valid for the dates and location.</i>		
[192.614]	Dig Ticket #	471035266
[192.383(b)]	Is an EFV installed on any new or replaced service line serving a single-family residence?	Satisfactory
<u>General Comment:</u> <i>An EFV was installed as a component of the service tee.</i>		
[192.751]	Are adequate steps taken to minimize the potential for accidental ignition?	Satisfactory
<u>General Comment:</u> <i>A fire extinguisher was present near the fusing and directional boring. In addition, warning signs were placed in the area of construction</i>		

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