

Fire Hydrant Inspection Report KMP Hydrant Services, LLC

Email

Date: Sep 10, 2010 Client: Anyplace Apartments Code: 45



Location: 123 Anystreet Drive

Inspector(s): John Doe

<input checked="" type="checkbox"/> Checked and OK at this time	<input type="checkbox"/> May require future attention	<input type="checkbox"/> Requires Immediate attention!	<input checked="" type="checkbox"/> Critical Failure Criteria (Out of Service)
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Identification

Hydrant Number:	123456
Section:	12
Quadrant:	3-SW
Numerical:	456

Bonnet/Top Section				Serviced
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dust Cap/Weather Shield	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Operating Nut/Stem	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Oil Port/Grease fitting	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bonnet Bolts/Nuts	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gaskets/O-Ring Seals	<input type="checkbox"/>

Torque Used to Open Hydrant: 84.5 Ft. lbs.

<input type="checkbox"/> < 50 ft. lbs.	<input checked="" type="checkbox"/> 50 - 100 ft. lbs.	<input type="checkbox"/> > 100 ft. lbs.	<input type="checkbox"/> Unable to Turn
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Barrel/Mid Section				Serviced
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 1/2" Hose Caps	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 1/2" Hose Nozzles	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pumper/Steamer Cap	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pumper/Steamer Nozzle	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety Flange Parts/internal Stem Coupling	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Flange Gasket/O-Ring Seals	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Flange Bolts/Nuts	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Level Grade/Accessibility/Clearance/Obstructions	<input type="checkbox"/>

Subsurface Section				Serviced
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Main Operating Valve	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Water Drainage (pumped out if non-draining)	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lower Stem	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Standpipe/Shoe Assembly	<input type="checkbox"/>

General Hydrant Maintenance				Serviced
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lubrication (caps, nozzles, operating nut)	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hydrant Opened and Closed Completely	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Water Condition	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Condition of Paint	<input type="checkbox"/>

Hydrant Image/Aerial Map Location

198FH-7
4800-4898 Cross Creek Ln,
Indianapolis, IN 46254, USA
Aug 11, 2010 10:40

Deficiencies/Narrative

Inspection Result: PASS

Operating Nut Rehabilitation Repairs recommended due to being seized up.

Hydrant is a non-draining type.

Pumped out 9/10/2010

Hydraulic Data					
Static Pressure:	80	Flow Pressure:	45	Nozzle Coefficient:	0.9
Residual Pressure:	42	GPM Flowed:	1,121	Orifice Flowed:	2.5

<input type="checkbox"/>	< 500
<input type="checkbox"/>	500 - 999
<input checked="" type="checkbox"/>	1,000 - 1,499
<input type="checkbox"/>	>= 1,500
<input type="checkbox"/>	No Flow