



Defect Listing

Pipe Segment Refere... A40-3_A40-2	City Oliver Springs	Street Butler mill Dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A40-3	Total Length 211.9	Year Laid	Shape Circular	Location Details	
DS Manhole A40-2	Length surveyed 211.9	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR 7	MPR 2	PO Number 4397-03	Customer GRW
SPRI 3.5	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 5121	QMR 2100		
OPR 9	Surveyed By Charlie Gordon	Direction Downstream	Date 20150819
OPRI 3	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 07:30
	Date Cleaned 20150819	End Time 07:51	Weather Light Rain
			Media label
			Additional Info

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A40-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
32.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
58.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
108.8 ft.	Hole Soil Visible				0	<input type="checkbox"/>	12		5
109.8 ft.	Fracture Circumferential				0	<input type="checkbox"/>	9	7	2
143.5 ft.	Intruding Sealing Ring Loose/Poorly Fitting				10	<input type="checkbox"/>	5	9	2
209.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	12		
210.0 ft.	Water Level				5	<input type="checkbox"/>			
211.9 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A40-2									



Image Report 4/Page

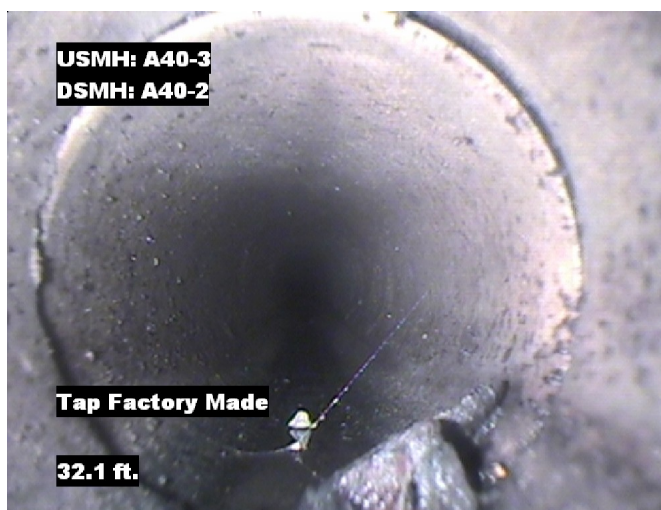
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
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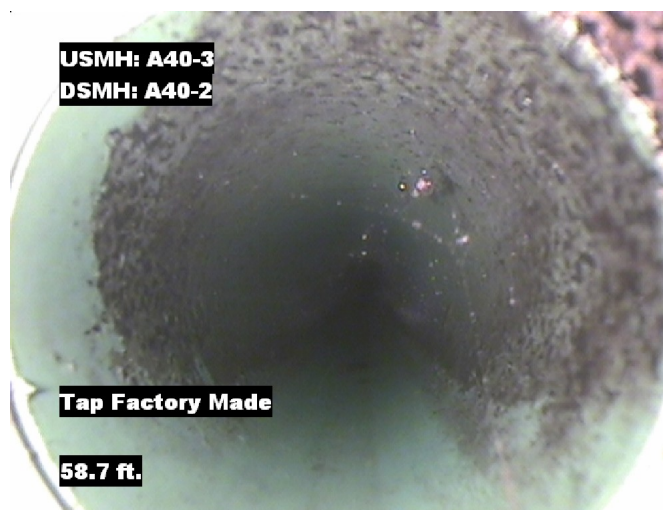
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A40-3



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 32.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

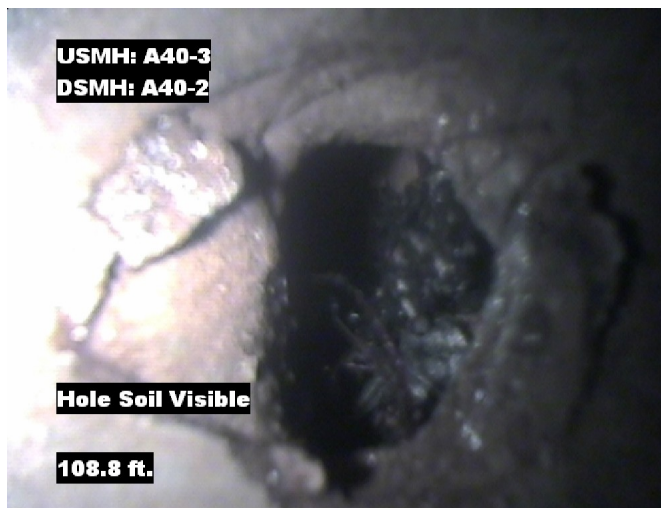


Distance: 58.7 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

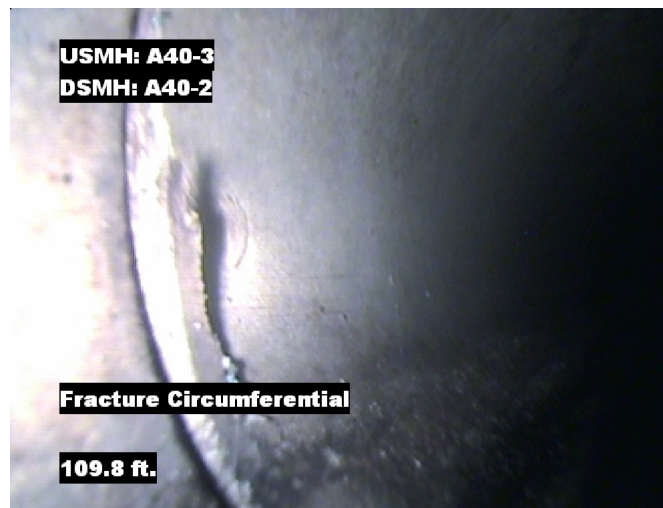


Image Report 4/Page

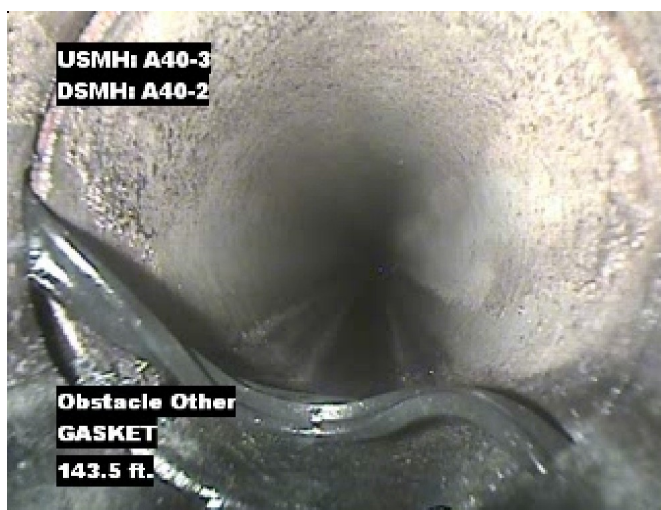
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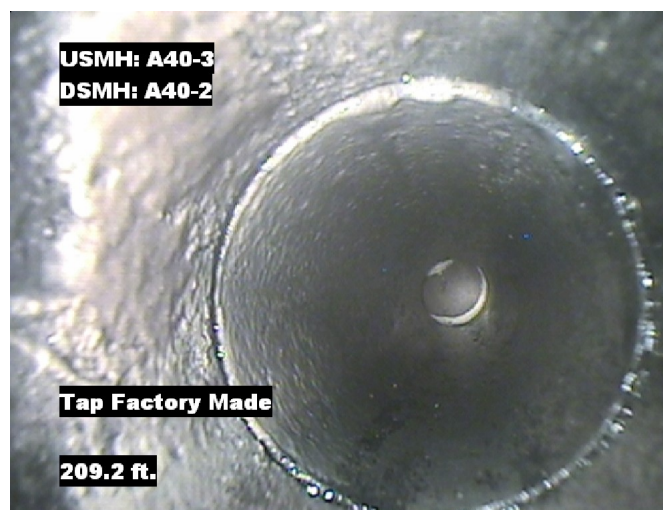
Distance: 108.8 ft. Grade: 5
Condition: Hole Soil Visible
Remarks: N/A



Distance: 109.8 ft. Grade: 2
Condition: Fracture Circumferential
Remarks: N/A



Distance: 143.5 ft. Grade: 2
Condition: Intruding Sealing Ring Loose/Poorly Fitting
Remarks: N/A

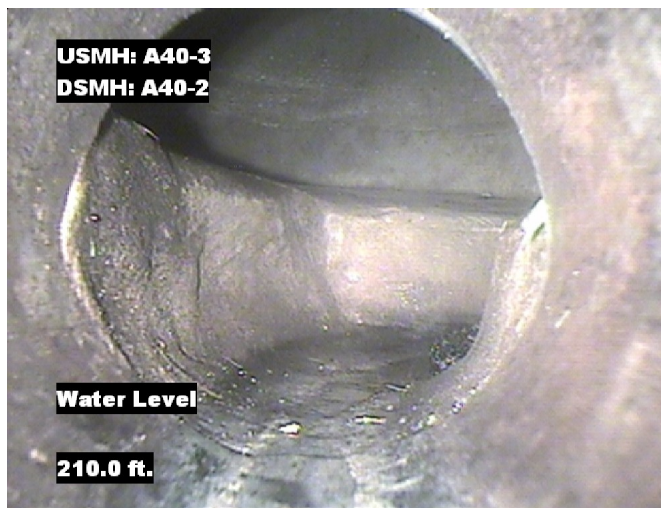


Distance: 209.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Image Report 4/Page

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Distance: 210.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 211.9 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A40-2



PACP Conditions

Pipe Segment Refere... A40-3_A40-2	City Oliver Springs	Street Butler mill Dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
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Date Cleaned 20150819			End Time 07:51		Additional Info

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	1	2	2	1	2	2	2	4
			3	0	0	3	0	0	3	0	0
			4	0	0	4	0	0	4	0	0
			5	1	5	5	0	0	5	1	5
Code	ID	Length									