



Defect Listing

Pipe Segment Refere... A41-2_A41-1	City Oliver Springs	Street Center Rd	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A41-2	Total Length 141.7	Year Laid	Shape Circular	Location Details	
DS Manhole A41-1	Length surveyed 141.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR 6	MPR 6	PO Number 4397-03		Customer GRW	
SPRI 2	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 3121	QMR 4112				
OPR 12	Surveyed By Charlie Gordon	Direction Downstream	Date 20150820	Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning Heavy Cleaning	Time 07:37	Weather Damp	
Date Cleaned 20150820			End Time 07:49	Additional Info Had To Use Root saw	

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: A41-2									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
10.6 ft.	Hole				0	<input type="checkbox"/>	10		3
44.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
105.1 ft.	Joint Offset Medium				0	<input type="checkbox"/>			1
105.2 ft.	Roots Fine Joint					<input checked="" type="checkbox"/>	7	10	1
120.9 ft.	Fracture Circumferential				0	<input type="checkbox"/>	8	4	2
120.9 ft.	Infiltration Runner				0	<input type="checkbox"/>	10	2	4
131.4 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	3	9	1
131.4 ft.	Infiltration Stain				0	<input type="checkbox"/>	1	10	
136.9 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
141.7 ft.	Water Level				5	<input type="checkbox"/>			
141.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A41-1									

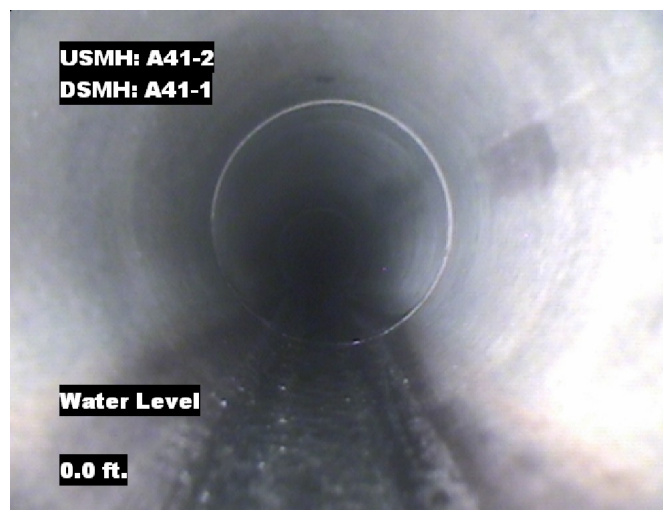


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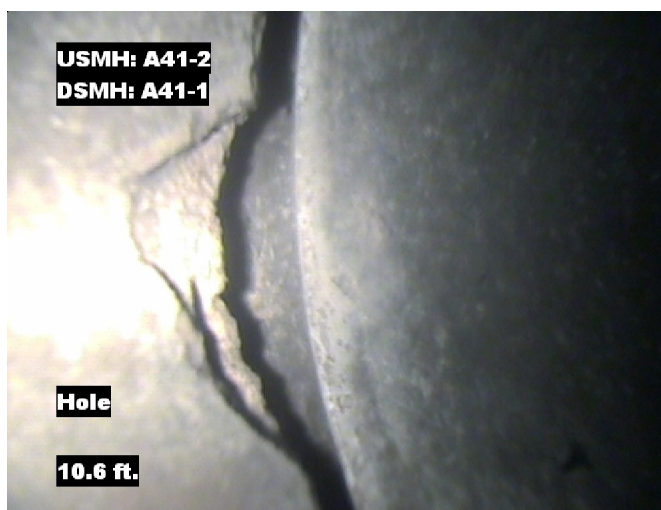
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A41-2 A41-1	Oliver Springs	Center Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A41-2	141.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A41-1	141.7		8	8	4



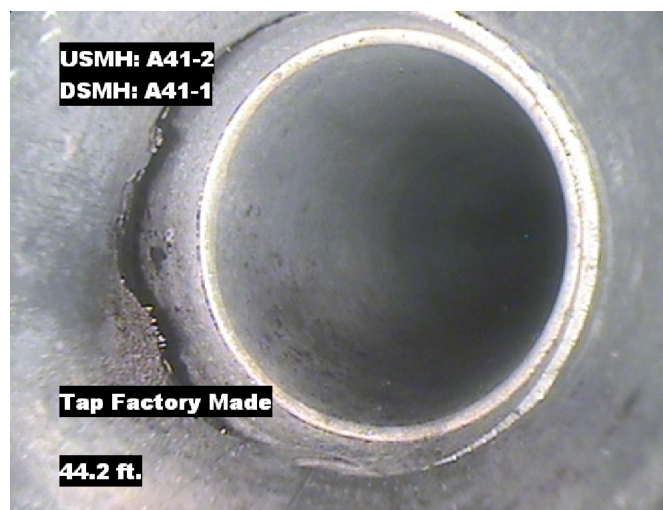
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A41-2



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



Distance: 10.6 ft. Grade: 3
Condition: Hole
Remarks: N/A

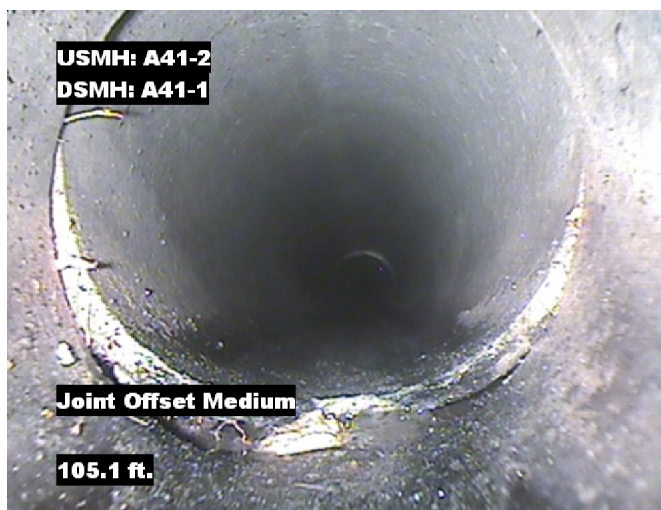


Distance: 44.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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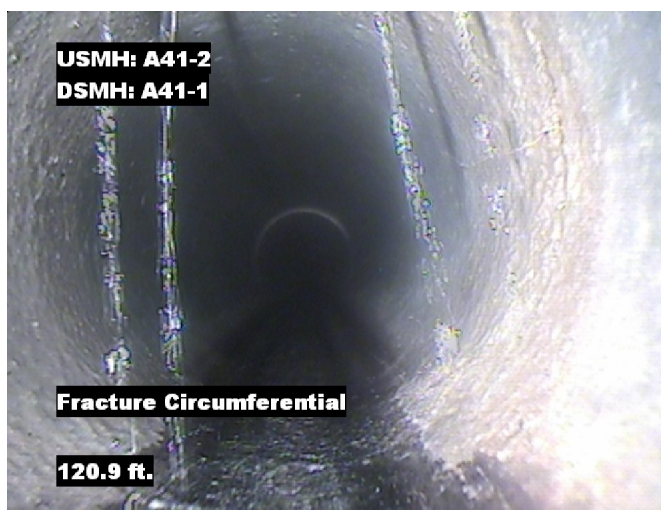
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A41-2 A41-1	Oliver Springs	Center Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A41-2	Total Length 141.7	Year Laid	Shape Circular	Location Details	
DS Manhole A41-1	Length surveyed 141.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 105.1 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A



Distance: 105.2 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 120.9 ft. Grade: 2
Condition: Fracture Circumferential
Remarks: N/A



Distance: 120.9 ft. Grade: 4
Condition: Infiltration Runner
Remarks: N/A



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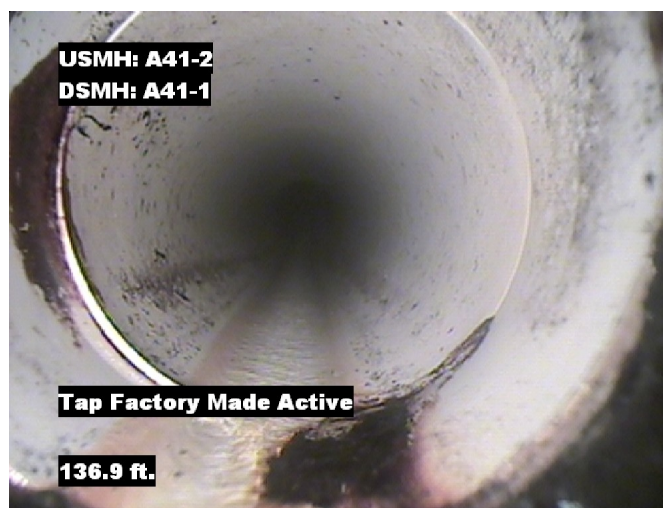
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A41-1	141.7		8	8	4



Distance: 131.4 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 131.4 ft. Grade: 0
Condition: Infiltration Stain
Remarks: N/A



Distance: 136.9 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A

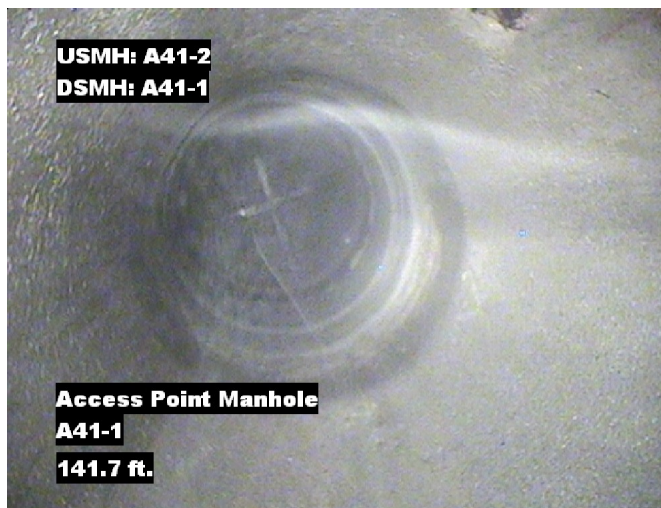


Distance: 141.7 ft. Grade: 0
Condition: Water Level
Remarks: N/A

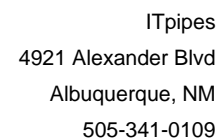


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Distance: 141.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A41-1



PACP Conditions

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[illegible]