



Defect Listing

Pipe Segment Refere... A7-6_A7-5	City Oliver Springs	Street Lookout Ave	Material PolyVinyl Chloride		Location C... Easement/R...	Sewer Use Sanitary
Upstream MH A7-6	Total Length 187	Year Laid	Shape Circular		Location Details	
DS Manhole A7-5	Length surveyed 187	Year Renewed	Height 8	Width 8	Pipe Joint... 13	

SPR 5	MPR 12	PO Number 4397-03		Customer GRW	
SPRI 2.5	MPRI 2.4	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 3121	QMR 4124	Direction Downstream		Date 20150806	
OPR 17	Surveyed By Barry_Rogers	Pre-Cleaning Jetting		Media label	
OPRI 2.4	Certificate Number U-1012-16405	Time 08:38		Weather Damp	
Date Cleaned 20150806			End Time 08:53		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: A7-6									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
7.3 ft.	Water Level Sag				10	<input type="checkbox"/>			2
40.0 ft.	Water Level Sag				30	<input type="checkbox"/>			2
100.1 ft.	Water Level Sag				20	<input type="checkbox"/>			2
124.0 ft.	Tap Factory Made		4		0	<input type="checkbox"/>	3		
135.7 ft.	Lining Failure Buckled					<input type="checkbox"/>	2	5	3
176.7 ft.	Water Level Sag				25	<input type="checkbox"/>			2
181.7 ft.	Crack Longitudinal				0	<input type="checkbox"/>	12		2
181.7 ft.	Infiltration Runner				0	<input type="checkbox"/>	12		4
186.4 ft.	Water Level				5	<input type="checkbox"/>			
187.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A7-5									

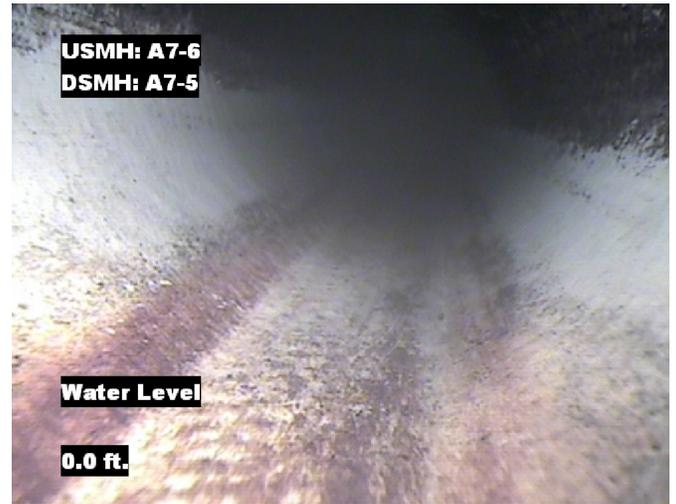


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DS Manhole A7-5	Length surveyed 187	Year Renewed	Height 8	Width 8	Pipe Joint...	13



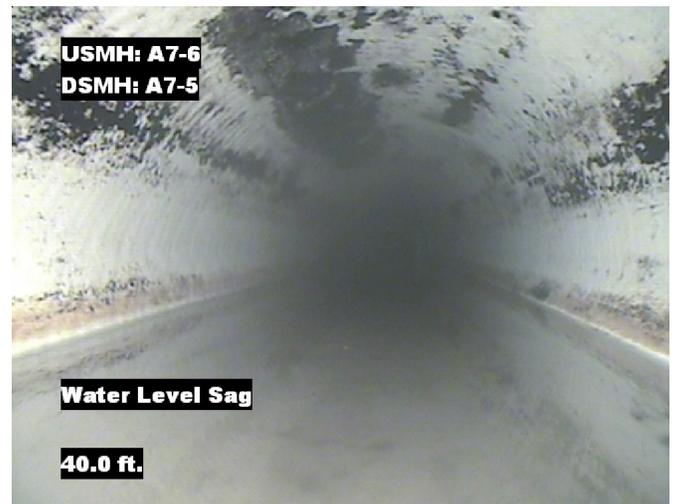
Distance: 0.0 ft. Grade: 0
 Condition: Access Point Manhole
 Remarks: A7-6



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



Distance: 7.3 ft. Grade: 2
 Condition: Water Level Sag
 Remarks: N/A



Distance: 40.0 ft. Grade: 2
 Condition: Water Level Sag
 Remarks: N/A



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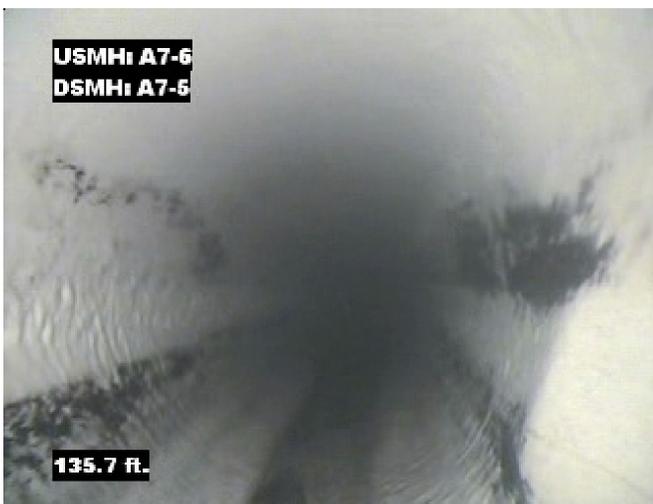
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A7-6_A7-5	Oliver Springs	Lookout Ave	PolyVinyl Chloride	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A7-6	187		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A7-5	187		8	8	13



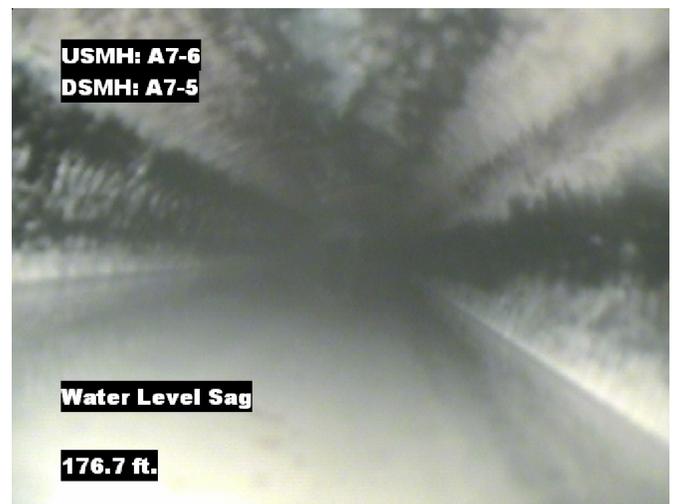
Distance: 100.1 ft. Grade: 2
 Condition: Water Level Sag
 Remarks: N/A



Distance: 124.0 ft. Grade: 0
 Condition: Tap Factory Made
 Remarks: N/A



Distance: 135.7 ft. Grade: 3
 Condition: Lining Failure Buckled
 Remarks: N/A

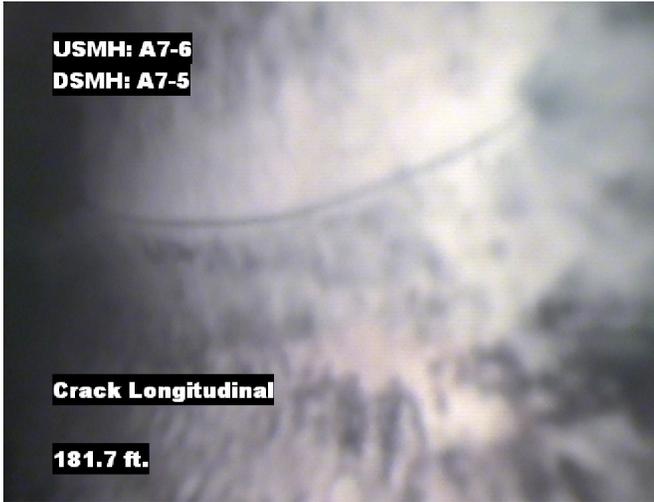


Distance: 176.7 ft. Grade: 2
 Condition: Water Level Sag
 Remarks: N/A

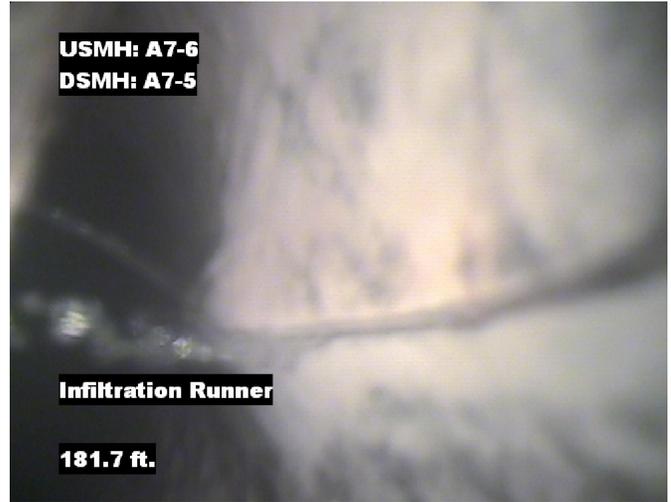


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Distance: 181.7 ft. Grade: 2
 Condition: Crack Longitudinal
 Remarks: N/A



Distance: 181.7 ft. Grade: 4
 Condition: Infiltration Runner
 Remarks: N/A



Distance: 186.4 ft. Grade: 0
 Condition: Water Level
 Remarks: N/A



Distance: 187.0 ft. Grade: 0
 Condition: Access Point Manhole
 Remarks: A7-5

