



Defect Listing

Pipe Segment Refere... A-51_A-50	City Oliver Springs	Street Windrock	Material Concrete Pipe (non-...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH A-51	Total Length 180	Year Laid	Shape Circular	Location Details	
DS Manhole A-50	Length surveyed 180	Year Renewed	Height 8	Width 8	Pipe Joint... 4

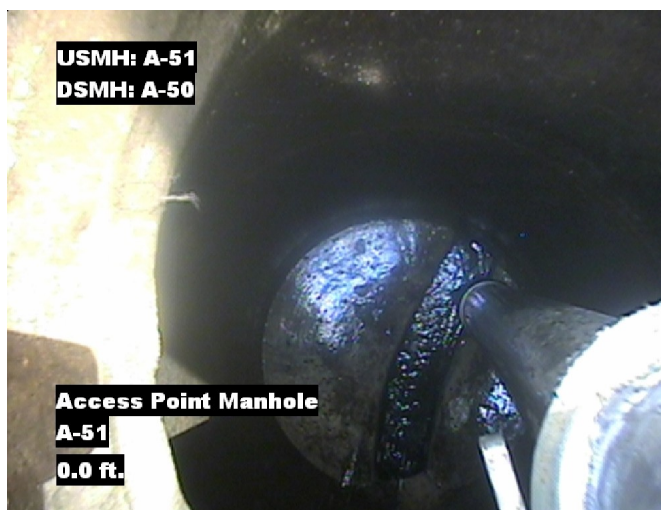
SPR N/A	MPR 56	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2.9	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 413B		
OPR 56	Surveyed By Charlie Gordon	Direction Downstream	Date 20150825
OPRI 2.9	Certificate Number U-615-07000491	Pre-Cleaning Heavy Cleaning	Time 12:26
	Date Cleaned 20150825	End Time 12:48	Weather Dry
			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: A-51									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
62.8 ft.	Water Level Sag				20	<input type="checkbox"/>			2
75.2 ft.	Water Level Sag				40	<input type="checkbox"/>			3
96.3 ft.	Water Level Sag				30	<input type="checkbox"/>			2
106.7 ft.	Water Level Sag	S01			35	<input type="checkbox"/>			3
156.4 ft.	Camera Underwater				0	<input type="checkbox"/>			4
180.0 ft.	Water Level				55	<input type="checkbox"/>			
180.0 ft.	Water Level Sag	F01			35	<input type="checkbox"/>			3
180.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-50									

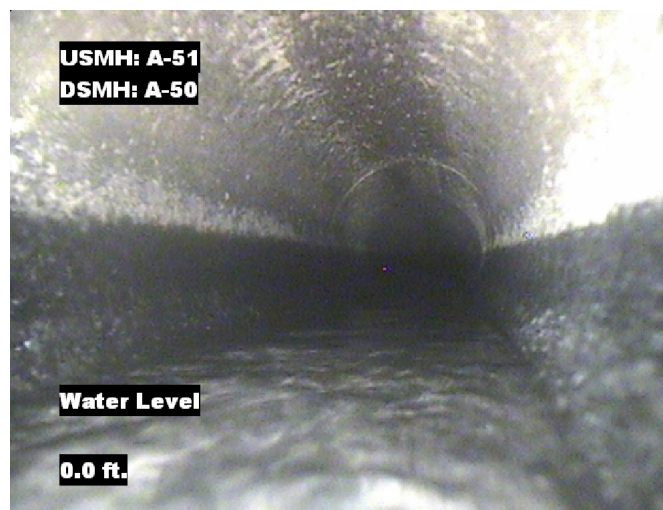


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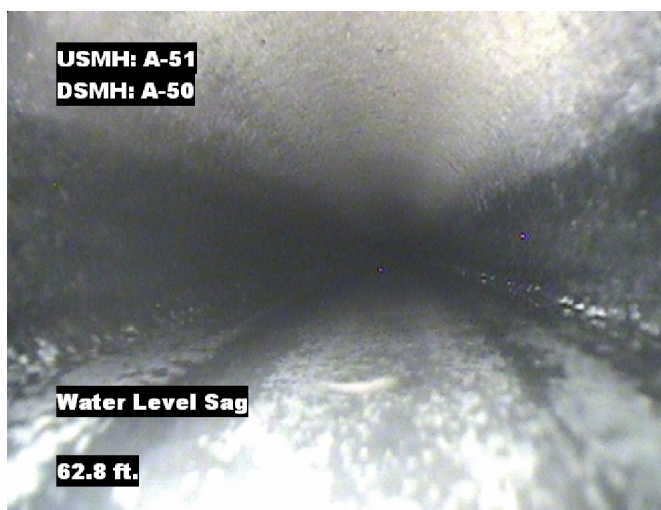
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A-51_A-50	Oliver Springs	Windrock	Concrete Pipe (non-...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-51	180		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-50	180		8	8	4



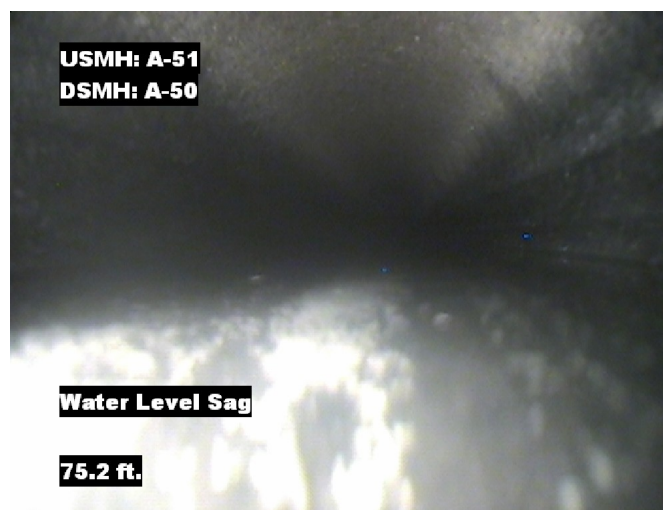
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-51



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



Distance: 62.8 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

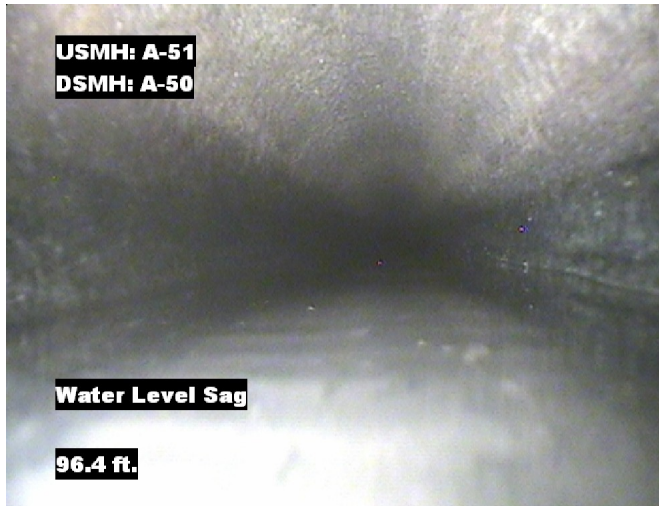


Distance: 75.2 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A

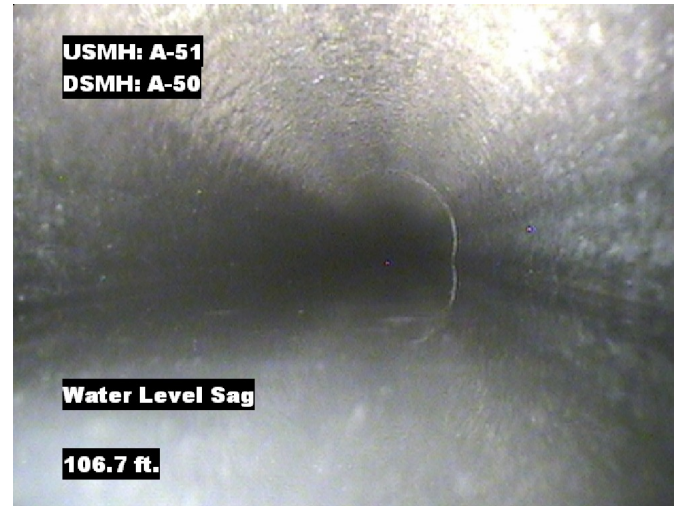


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DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
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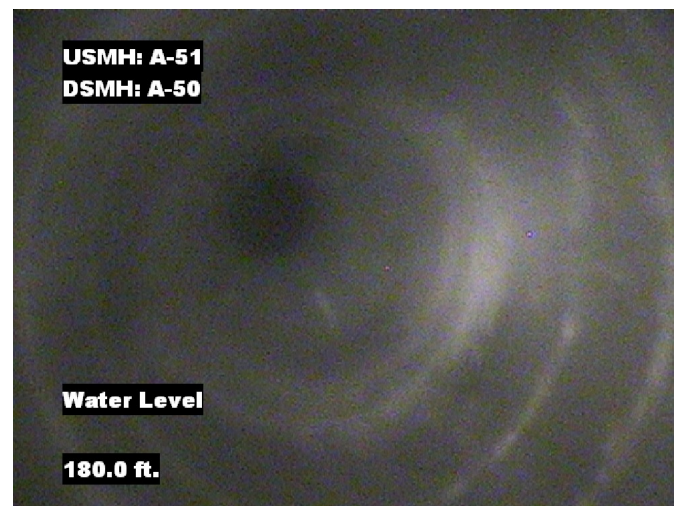
Distance: 96.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 106.7 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 156.4 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A

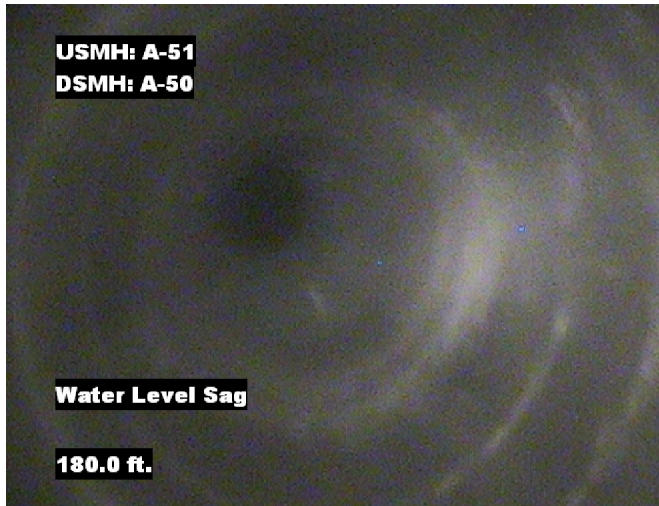


Distance: 180.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A

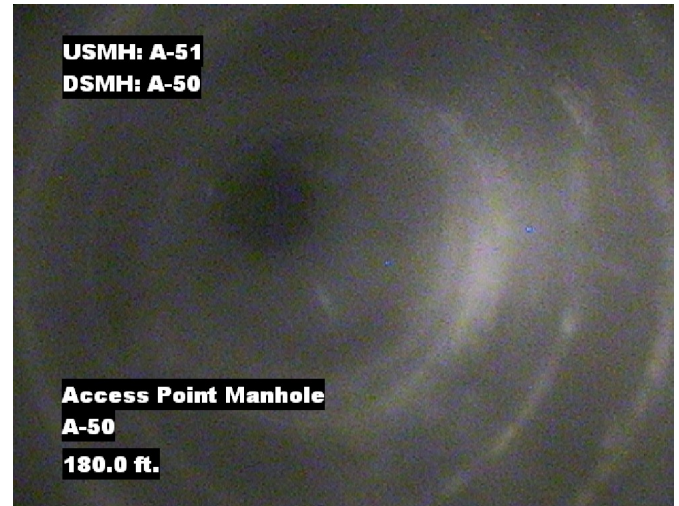


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DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-50	180		8	8	4



Distance: 180.0 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 180.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-50



PACP Conditions

Pipe Segment Refere... A-51_A-50	City Oliver Springs	Street Windrock	Material Concrete Pipe (non-...	Location C... Easement/R...	Sewer Use Sanitary
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Date Cleaned 20150825			End Time 12:48	Additional Info	

Normal Defects			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	0	0	2	2	4	2	2	4
			3	0	0	3	1	3	3	1	3
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
Code	ID	Length	0	0	0	3	15	45	3	15	45
MWLS	F01	73.3									
			Subtotals	0		Subtotals	19		Subtotals	19	
SUMMARY			Pipe Rating	0		Pipe Rating	56		Overall Pipe Rating	56	
			Structural Index	0		O&M Index	2.9		Overall Index	2.9	
			Str. Quick Rating	0000		O&M Quick Rating	413B		Ovrl. Quick Rating	413B	