



Defect Listing

Pipe Segment Refere... A-55_A-54	City Oliver Springs	Street Windrock Rd	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A-55	Total Length 111.7	Year Laid	Shape Circular	Location Details	
DS Manhole A-54	Length surveyed 111.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR 10	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 3.3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4221		
OPR 10	Surveyed By Barry Rogers	Direction Downstream	Date 20150729
OPRI 3.3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:08
	Date Cleaned 20150729	End Time 10:13	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-55									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
6.5 ft.	Deposits Attached Grease				0	<input type="checkbox"/>	1	9	2
Remarks: THIS IS A CONTINUOUS DEFECT									
47.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
103.9 ft.	Water Level Sag				55	<input type="checkbox"/>			4
105.3 ft.	Camera Underwater				0	<input type="checkbox"/>			4
111.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-54									

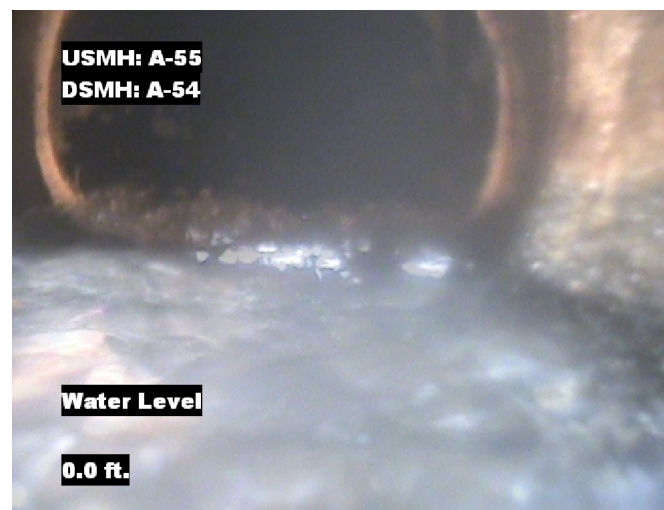


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-55_A-54	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-55	111.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-54	111.7		8	8	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-55



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



Distance: 6.5 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: THIS IS A CONTINUOUS DEFECT



Distance: 47.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Image Report 4/Page

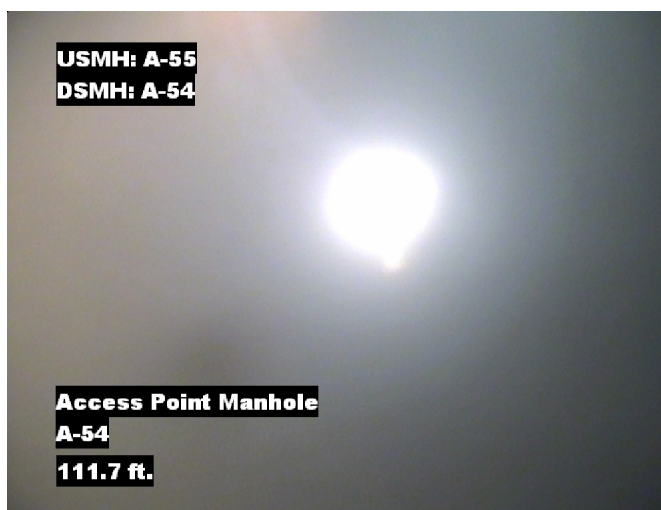
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-55_A-54	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A-55	Total Length 111.7	Year Laid	Shape Circular	Location Details	
DS Manhole A-54	Length surveyed 111.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 103.9 ft. Grade: 4
Condition: Water Level Sag
Remarks: N/A



Distance: 105.3 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 111.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-54



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-55_A-54	Oliver Springs	Windrock Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-55	111.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-54	111.7		8	8	4
SPR	N/A	MPR	10	Customer	
SPRI	N/A	MPRI	3.3	GRW	
QSR	N/A	QMR	4221	Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
10	Barry_Rogers	Downstream	20150729		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
3.3	U-1012-16405	Jetting	10:08	Dry	
Date Cleaned			End Time	Additional Info	
20150729			10:13		

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