



## Defect Listing

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A6-4_A6-3</b>	<b>Oliver Springs</b>	<b>Main St</b>	<b>Concrete Pipe (non-...</b>	<b>Yard</b>	<b>Sanitary</b>
Upstream MH	Total Length	Year Laid	Shape	Location Details	
<b>A6-4</b>	<b>254.3</b>		<b>Circular</b>		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>A6-3</b>	<b>254.3</b>		<b>8</b>	<b>8</b>	<b>4</b>

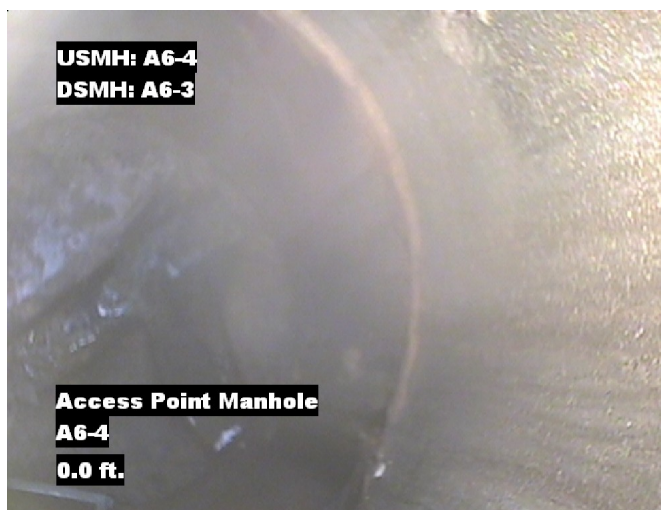
SPR	17	MPR	N/A	PO Number	Customer
SPRI	4.3	MPRI	N/A	<b>4397-03</b>	<b>GRW</b>
QSR	5241	QMR	N/A	Work Order	Purpose
				<b>4397-02</b>	<b>Pre-Rehabilitation Survey</b>
OPR	17	Surveyed By	Direction	Date	Media label
		<b>Charlie Gordon</b>	<b>Downstream</b>	<b>20150827</b>	
OPRI	4.3	Certificate Number	Pre-Cleaning	Time	Weather
		<b>U-615-07000491</b>	<b>Jetting</b>	<b>08:27</b>	<b>Damp</b>
Date Cleaned				End Time	Additional Info
<b>20150827</b>				<b>08:44</b>	

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: A6-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
14.0 ft.	Water Level				15	<input type="checkbox"/>			
113.6 ft.	Infiltration Stain				0	<input type="checkbox"/>	10		
113.6 ft.	Hole				0	<input type="checkbox"/>	10		3
117.5 ft.	Fracture Multiple				0	<input type="checkbox"/>	7	5	4
117.5 ft.	Hole Soil Visible				0	<input type="checkbox"/>	7		5
196.3 ft.	Hole Soil Visible				0	<input type="checkbox"/>	4		5
218.2 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
252.5 ft.	Water Level				15	<input type="checkbox"/>			
254.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A6-3									

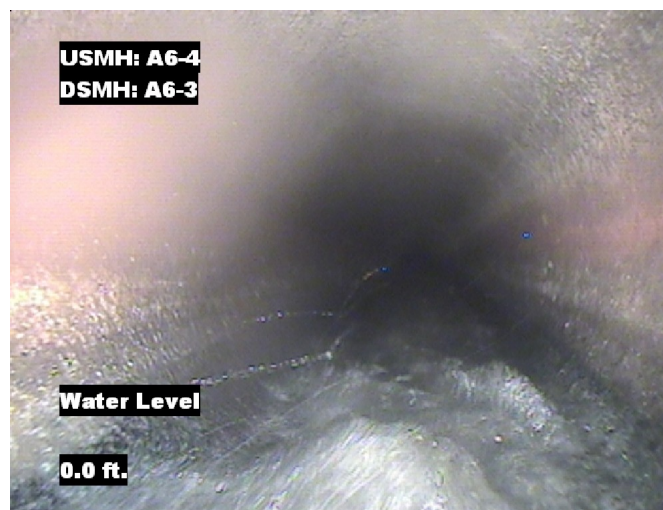


## Image Report 4/Page

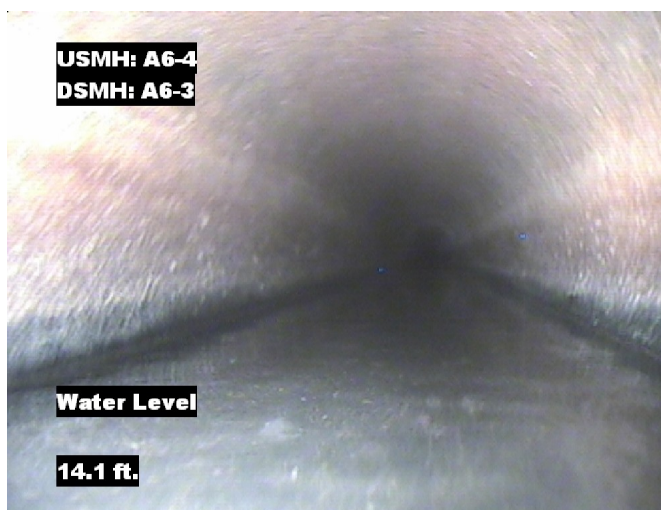
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
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<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>A6-4</b>	<b>254.3</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>A6-3</b>	<b>254.3</b>		<b>8</b>	<b>8</b>	<b>4</b>



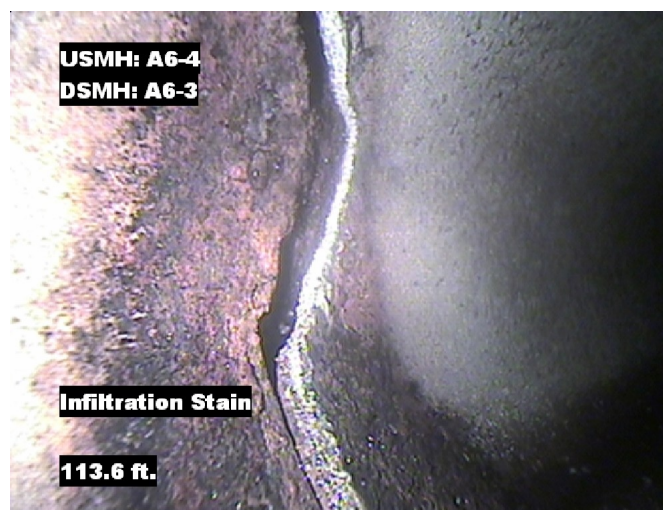
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A6-4



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



Distance: 14.0 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



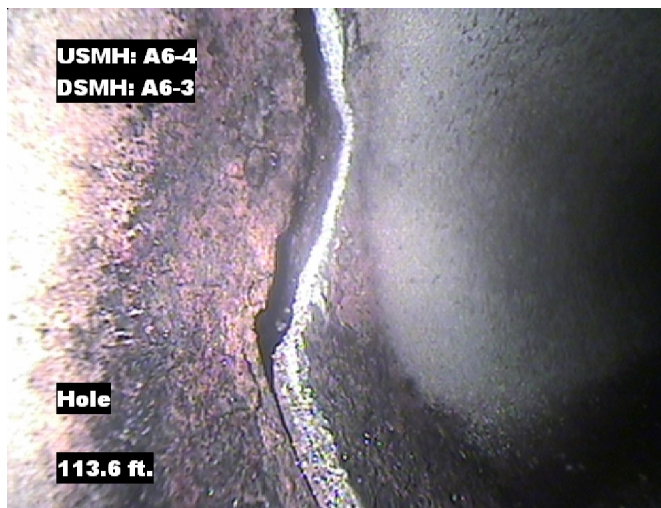
Distance: 113.6 ft. Grade: 0  
Condition: Infiltration Stain  
Remarks: N/A



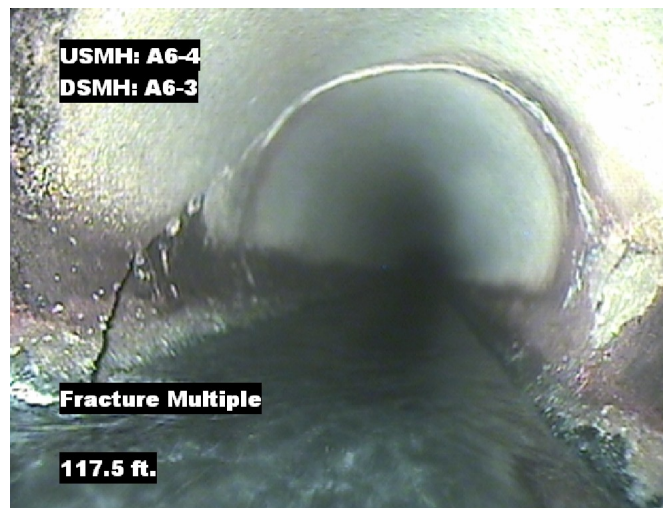


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
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<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>A6-4</b>	<b>254.3</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>A6-3</b>	<b>254.3</b>		<b>8</b>	<b>8</b>	<b>4</b>



Distance: 113.6 ft. Grade: 3  
Condition: Hole  
Remarks: N/A



Distance: 117.5 ft. Grade: 4  
Condition: Fracture Multiple  
Remarks: N/A



Distance: 117.5 ft. Grade: 5  
Condition: Hole Soil Visible  
Remarks: N/A

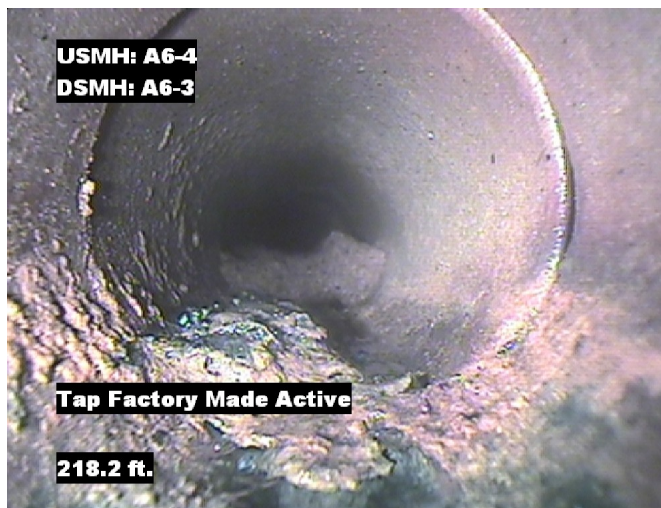


Distance: 196.3 ft. Grade: 5  
Condition: Hole Soil Visible  
Remarks: N/A



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A6-3	254.3		8	8	4



Distance: 218.2 ft. Grade: 0  
Condition: Tap Factory Made Active  
Remarks: N/A



Distance: 252.5 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 254.3 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A6-3



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		N/A	4397-02		Pre-Rehabilitation Survey	
QSR	5241	QMR				
OPR	Surveyed By	Direction	Date		Media label	
17	Charlie Gordon	Downstream	20150827			
OPRI	Certificate Number	Pre-Cleaning	Time		Weather	
4.3	U-615-07000491	Jetting	08:27		Damp	
Date Cleaned			End Time		Additional Info	
20150827			08:44			

			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	0	0	2	0	0	2	0	0
			3	1	3	3	0	0	3	1	3
			4	1	4	4	0	0	4	1	4
			5	2	10	5	0	0	5	2	10
Code	ID	Length									