



## Defect Listing

Pipe Segment Refere... <b>A11-1_A9-3</b>	City <b>Oliver Springs</b>	Street <b>Kingston Ave</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A11-1</b>	Total Length <b>307.4</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A9-3</b>	Length surveyed <b>307.4</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>

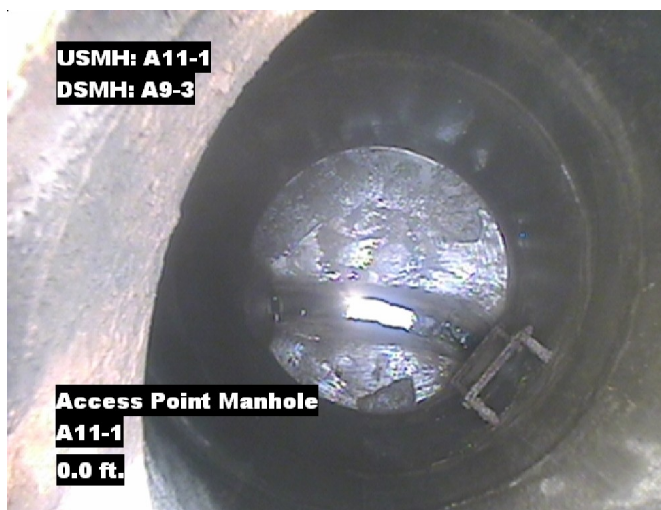
SPR <b>N/A</b>	MPR <b>N/A</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>N/A</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>N/A</b>		
OPR <b>N/A</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150817</b>
OPRI <b>N/A</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>Jetting</b>	Time <b>09:29</b>
	Date Cleaned <b>20150817</b>	End Time <b>09:47</b>	Weather <b>Dry</b>
			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: A11-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
86.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
138.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
169.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
212.1 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
303.4 ft.	Water Level				5	<input type="checkbox"/>			
307.4 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A9-3									



## Image Report 4/Page

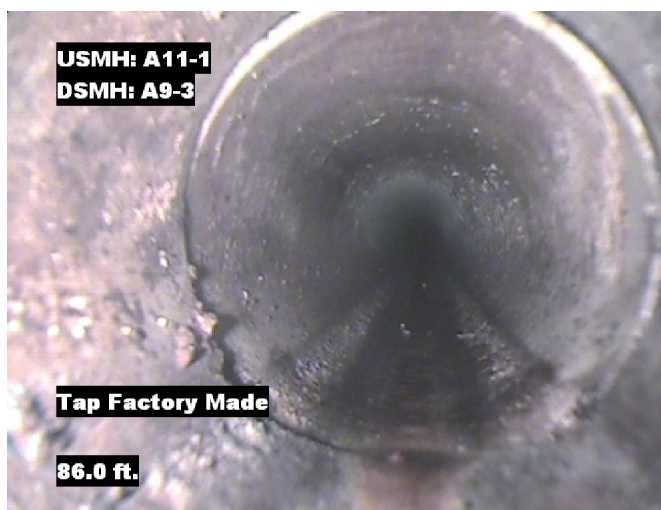
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A11-1_A9-3	Oliver Springs	Kingston Ave	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A11-1	307.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A9-3	307.4		8	8	N/A



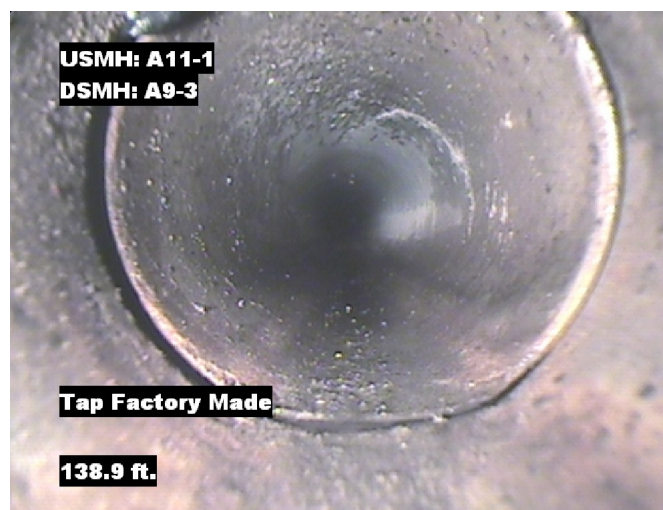
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A11-1



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



Distance: 86.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

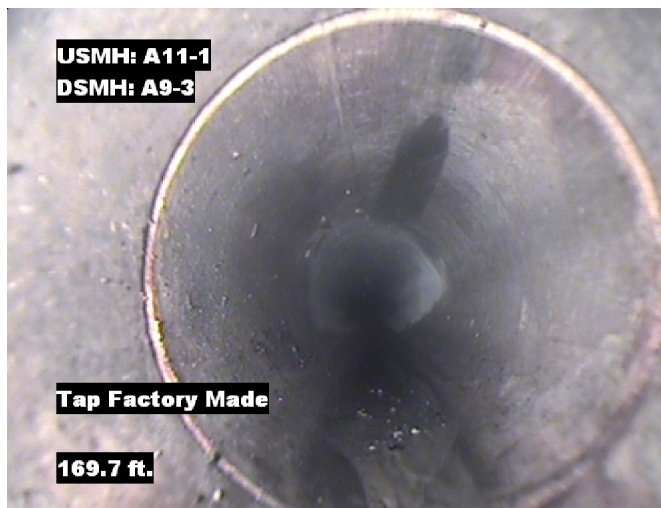


Distance: 138.9 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

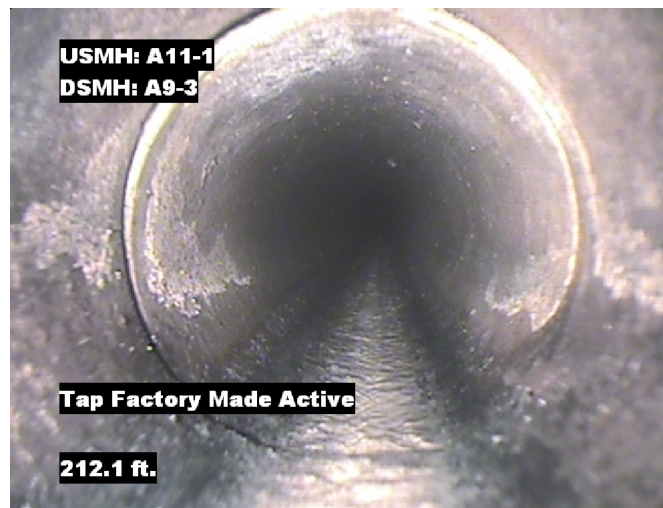


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A11-1_A9-3</b>	<b>Oliver Springs</b>	<b>Kingston Ave</b>	<b>Fibreglass Reinforc...</b>	<b>Light High...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>A11-1</b>	<b>307.4</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>A9-3</b>	<b>307.4</b>		<b>8</b>	<b>8</b>	<b>N/A</b>



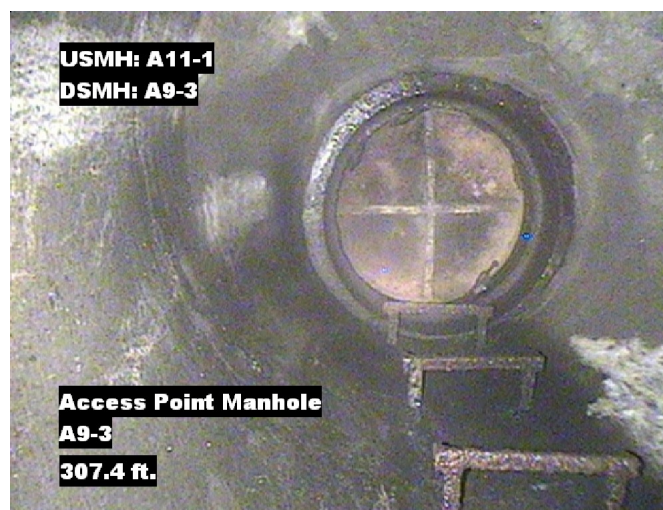
Distance: 169.7 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A



Distance: 212.1 ft. Grade: 0  
Condition: Tap Factory Made Active  
Remarks: N/A



Distance: 303.4 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 307.4 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A9-3





Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
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A11-1	307.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A9-3	307.4		8	8	N/A
SPR	N/A	MPR	N/A	PO Number	
SPRI	N/A	MPRI	N/A	Customer	
QSR	N/A	QMR	N/A	GRW	
				Work Order	
				Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
N/A	Charlie Gordon	Downstream	20150817		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-615-07000491	Jetting	09:29	Dry	
Date Cleaned			End Time	Additional Info	
20150817			09:47		

			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	0	0	3	0	0	3	0	0
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Code	ID	Length									