



## Defect Listing

Pipe Segment Refere... <b>D11-2A_D11-2</b>	City <b>Oliver Springs</b>	Street <b>Airport Rd</b>	Material <b>Other</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>D11-2A</b>	Total Length <b>193.1</b>	Year Laid	Shape <b>Circular</b>	Location Details <b>Rd</b>	
DS Manhole <b>D11-2</b>	Length surveyed <b>193.1</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>Barry Rogers</b>	Direction <b>Downstream</b>	Date <b>20150701</b>
OPRI <b>N/A</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>09:32</b>
	Date Cleaned <b>20150701</b>	End Time <b>09:42</b>	Weather <b>Saturated</b>
			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: D11-2A									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
64.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	8		
188.3 ft.	Water Level				5	<input type="checkbox"/>			
193.1 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D11-2									

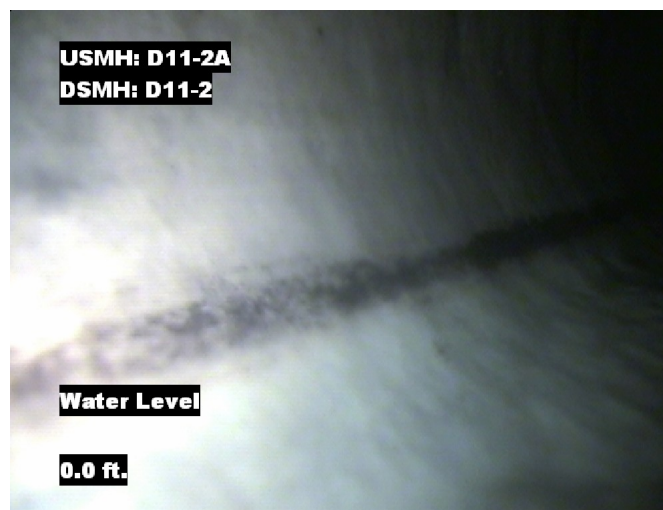


## Image Report 4/Page

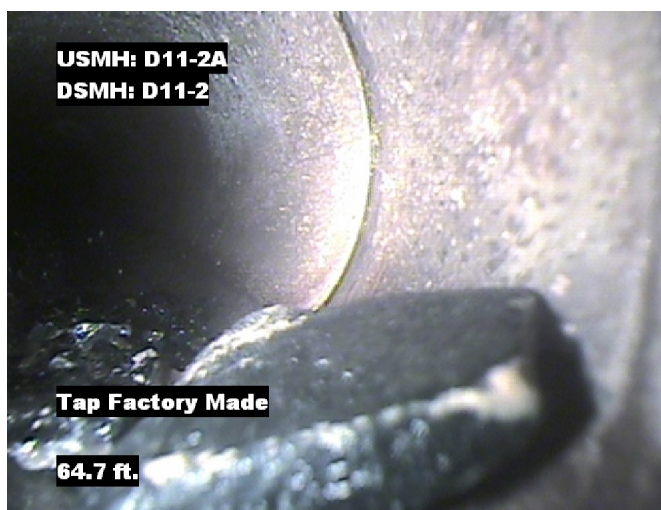
Pipe Segment Refere... <b>D11-2A_D11-2</b>	<b>City</b> <b>Oliver Springs</b>	<b>Street</b> <b>Airport Rd</b>	<b>Material</b> <b>Other</b>		<b>Location C...</b> <b>Light High...</b>	<b>Sewer Use</b> <b>Sanitary</b>
<b>Upstream MH</b> <b>D11-2A</b>	Total Length <b>193.1</b>	Year Laid	<b>Shape</b> <b>Circular</b>		Location Details <b>Rd</b>	
<b>DS Manhole</b> <b>D11-2</b>	<b>Length surveyed</b> <b>193.1</b>	Year Renewed	<b>Height</b> <b>8</b>	Width <b>8</b>	Pipe Joint... <b>N/A</b>	



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D11-2A



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



Distance: 64.7 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

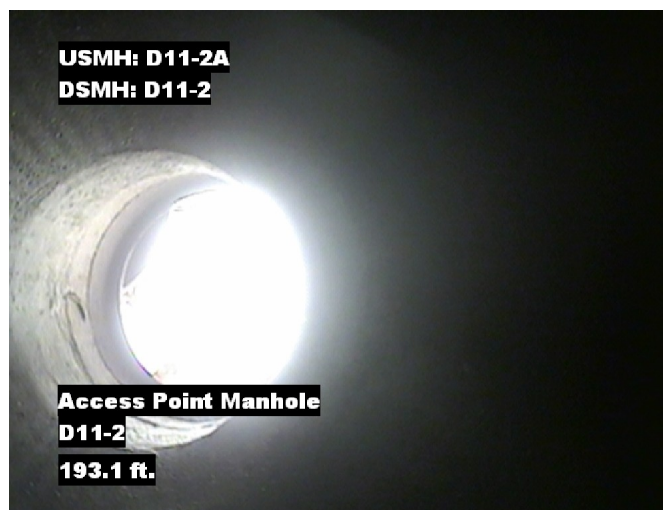


Distance: 188.3 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D11-2A_D11-2	Oliver Springs	Airport Rd	Other	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D11-2A	193.1		Circular	Rd	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D11-2	193.1		8	8	N/A



Distance: 193.1 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D11-2



Pipe Segment Refere... D11-2A_D11-2	City Oliver Springs	Street Airport Rd	Material Other		Location C... Light High...	Sewer Use Sanitary
Upstream MH D11-2A	Total Length 193.1	Year Laid	Shape Circular		Location Details Rd	
DS Manhole D11-2	Length surveyed 193.1	Year Renewed	Height 8	Width 8	Pipe Joint... N/A	
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose		
QSR N/A	QMR N/A			Pre-Rehabilitation Survey		
OPR N/A	Surveyed By Barry_Rogers	Direction Downstream	Date 20150701		Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 09:32		Weather Saturated	
Date Cleaned 20150701			End Time 09:42		Additional Info	

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
<div>Continuous Defects</div> <div>CodeIDLength</div>			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
			Subtotals	0		Subtotals	0		Subtotals	0	
SUMMARY			Pipe Rating	0		Pipe Rating	0		Overall Pipe Rating	0	
			Structural Index	0		O&M Index	0		Overall Index	0	
			Str. Quick Rating	0000		O&M Quick Rating	0000		Ovrl. Quick Rating	0000	