



## Defect Listing

Pipe Segment Refere... <b>C8-3_C8-2</b>	City <b>Oliver Springs</b>	Street <b>Easement</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>C8-3</b>	Total Length <b>227.4</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>C8-2</b>	Length surveyed <b>228.6</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>4</b>

SPR <b>N/A</b>	MPR <b>2</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>2</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>2100</b>		
OPR <b>2</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Downstream</b>	Date <b>20150724</b>
OPRI <b>2</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>07:10</b>
	Date Cleaned <b>20150724</b>	End Time <b>07:18</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: C8-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
22.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
89.6 ft.	Water Level Sag				10	<input type="checkbox"/>			2
224.6 ft.	Water Level				5	<input type="checkbox"/>			
228.6 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C8-2									

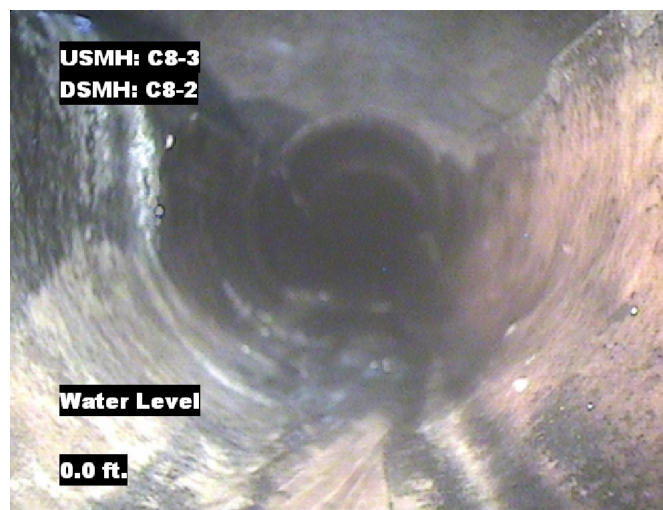


## Image Report 4/Page

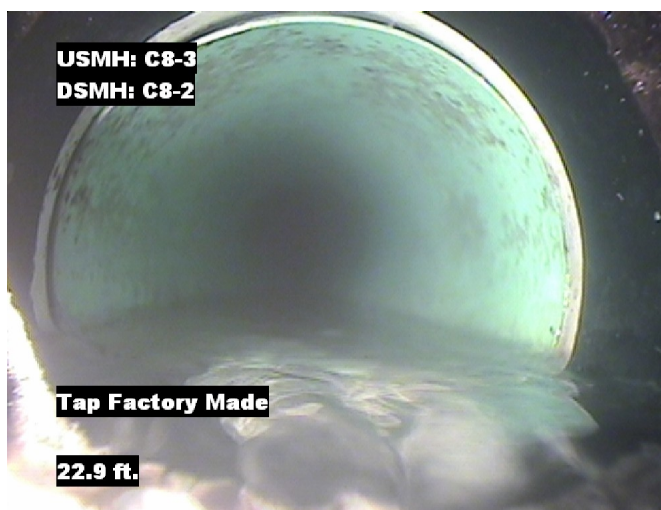
Pipe Segment Refere... <b>C8-3_C8-2</b>	<b>City</b> <b>Oliver Springs</b>	<b>Street</b> <b>Easement</b>	<b>Material</b> <b>Concrete Pipe (non-...</b>		<b>Location C...</b> <b>Easement/R...</b>	<b>Sewer Use</b> <b>Sanitary</b>
<b>Upstream MH</b> <b>C8-3</b>	Total Length <b>227.4</b>	Year Laid	<b>Shape</b> <b>Circular</b>		Location Details	
<b>DS Manhole</b> <b>C8-2</b>	<b>Length surveyed</b> <b>228.6</b>	Year Renewed	<b>Height</b> <b>8</b>	Width <b>8</b>	Pipe Joint...	<b>4</b>



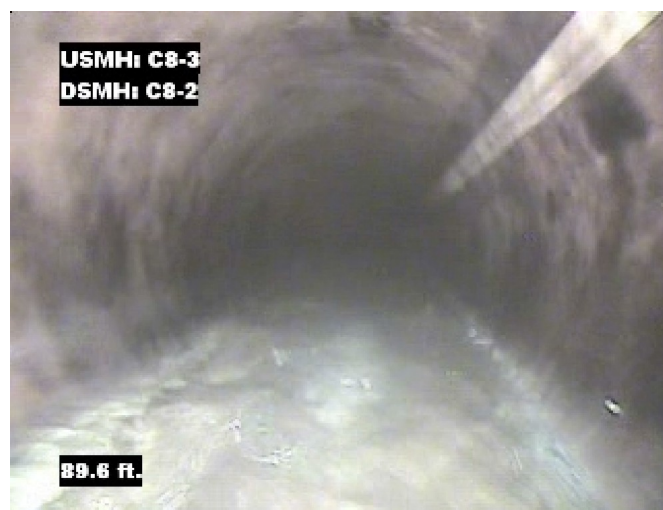
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: C8-3



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



Distance: 22.9 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

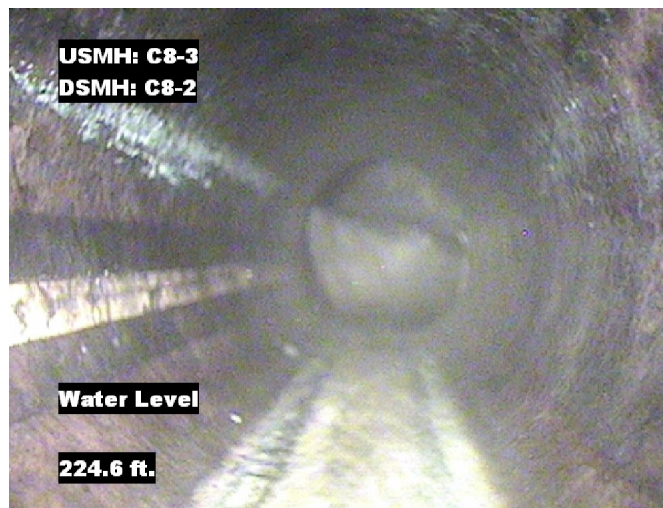


Distance: 89.6 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>C8-3_C8-2</b>	<b>Oliver Springs</b>	<b>Easement</b>	<b>Concrete Pipe (non-...</b>	<b>Easement/R...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>C8-3</b>	<b>227.4</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>C8-2</b>	<b>228.6</b>		<b>8</b>	<b>8</b>	<b>4</b>



Distance: 224.6 ft.      Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 228.6 ft.      Grade: 0  
Condition: Access Point Manhole  
Remarks: C8-2



## PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C8-3_C8-2	Oliver Springs	Easement	Concrete Pipe (non-...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C8-3	227.4		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C8-2	228.6		8	8	4
SPR	N/A	MPR	2	Customer	
SPRI	N/A	MPRI	2	GRW	
QSR	N/A	QMR	2100	Purpose	
				Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
2	Barry_Rogers	Downstream	20150724		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
2	U-1012-16405	Jetting	07:10	Saturated	
Date Cleaned			End Time	Additional Info	
20150724			07:18		

[illegible]