



## Defect Listing

Pipe Segment Refere... <b>C15-4_C15-3</b>	City <b>Oliver Springs</b>	Street <b>Hardee's parking lo...</b>	Material <b>PolyVinyl Chloride</b>	Location C... <b>Parking Lo...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>C15-4</b>	Total Length <b>292.5</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>C15-3</b>	Length surveyed <b>292.5</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>13</b>

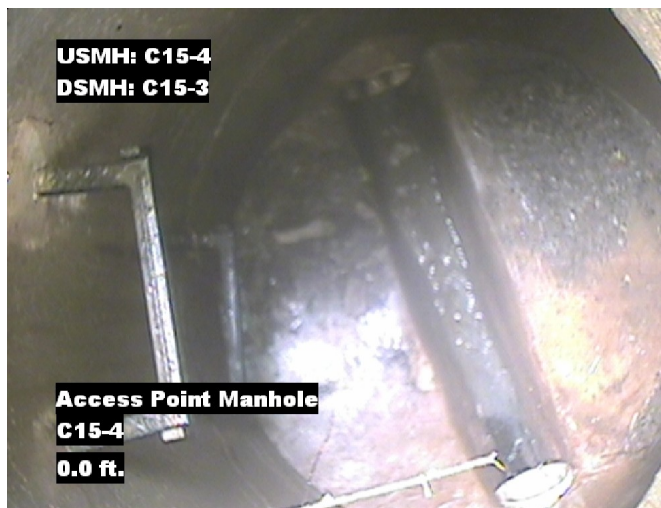
SPR <b>N/A</b>	MPR <b>3</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>N/A</b>	MPRI <b>3</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>N/A</b>	QMR <b>3100</b>		
OPR <b>3</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Downstream</b>	Date <b>20150713</b>
OPRI <b>3</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>14:49</b>
	Date Cleaned <b>20150713</b>	End Time <b>15:06</b>	Weather <b>Dry</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: C15-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
6.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
9.4 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	9		
229.3 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3		
286.0 ft.	Water Level Sag				50	<input type="checkbox"/>			3
291.8 ft.	Water Level				5	<input type="checkbox"/>			
292.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C15-3									

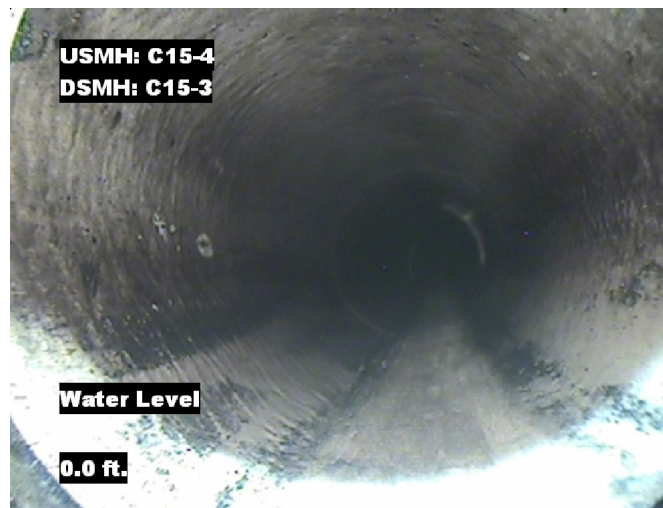


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>C15-4_C15-3</b>	<b>Oliver Springs</b>	<b>Hardee's parking lo...</b>	<b>PolyVinyl Chloride</b>	<b>Parking Lo...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>C15-4</b>	<b>292.5</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>C15-3</b>	<b>292.5</b>		<b>8</b>	<b>8</b>	<b>13</b>



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: C15-4



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



Distance: 6.0 ft. Grade: 0  
Condition: Tap Factory Made  
Remarks: N/A

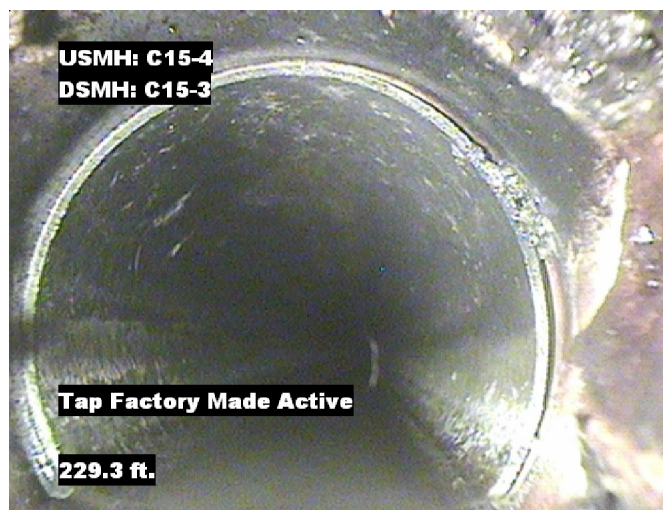


Distance: 9.4 ft. Grade: 0  
Condition: Tap Factory Made Active  
Remarks: N/A



## Image Report 4/Page

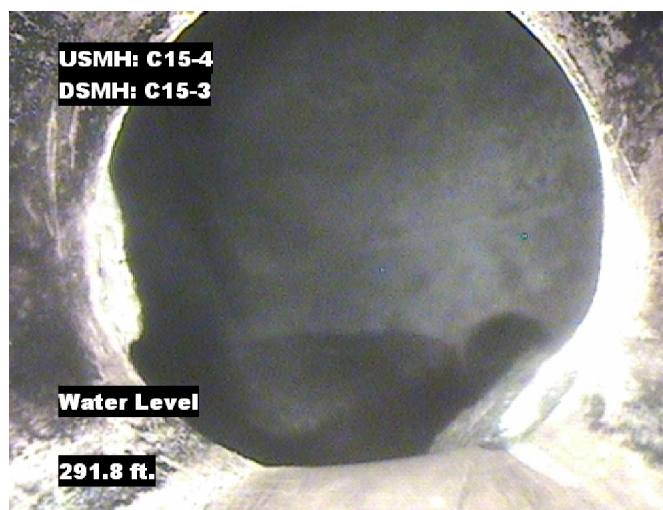
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>C15-4_C15-3</b>	<b>Oliver Springs</b>	<b>Hardee's parking lo...</b>	<b>PolyVinyl Chloride</b>	<b>Parking Lo...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>C15-4</b>	<b>292.5</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>C15-3</b>	<b>292.5</b>		<b>8</b>	<b>8</b>	<b>13</b>



Distance: 229.3 ft. Grade: 0  
Condition: Tap Factory Made Active  
Remarks: N/A



Distance: 286.0 ft. Grade: 3  
Condition: Water Level Sag  
Remarks: N/A



Distance: 291.8 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 292.5 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: C15-3





Pipe Segment Refere... C15-4_C15-3	City Oliver Springs	Street Hardee`s parking lo...	Material PolyVinyl Chloride		Location C... Parking Lo...	Sewer Use Sanitary
Upstream MH C15-4	Total Length 292.5	Year Laid	Shape Circular		Location Details	
DS Manhole C15-3	Length surveyed 292.5	Year Renewed	Height 8	Width 8	Pipe Joint... 13	
SPR N/A	MPR 3	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 3	Work Order 4397-02		Purpose		
QSR N/A	QMR 3100			Pre-Rehabilitation Survey		
OPR 3	Surveyed By Barry_Rogers	Direction Downstream	Date 20150713		Media label	
OPRI 3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 14:49		Weather Dry	
Date Cleaned 20150713			End Time 15:06		Additional Info	

[illegible]