



Defect Listing

Pipe Segment Refere... C4-1_C-10	City Oliver Springs	Street Shoopman	Material Concrete Pipe (non-...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH C4-1	Total Length 86.5	Year Laid	Shape Circular	Location Details	
DS Manhole C-10	Length surveyed 86.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150723	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:07	Weather Saturated	
Date Cleaned 20150723			End Time 08:12	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: C4-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
85.4 ft.	Tap Factory Made		8		0	<input type="checkbox"/>	6		
86.5 ft.	Water Level				5	<input type="checkbox"/>			
86.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C-10									

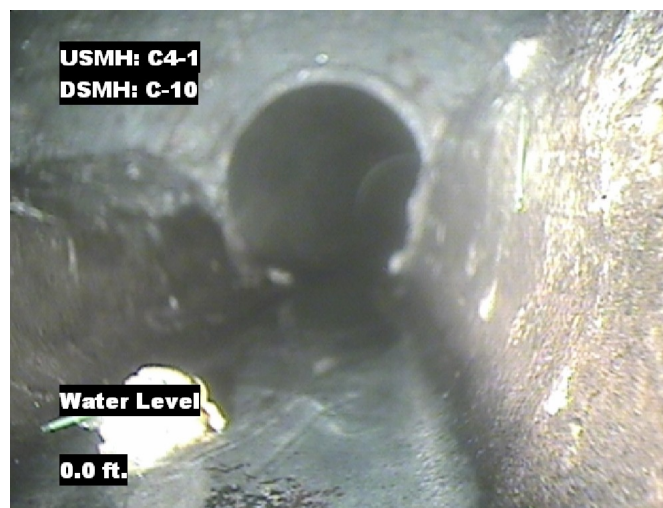


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C4-1_C-10	Oliver Springs	Shoopman	Concrete Pipe (non-...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C4-1	86.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C-10	86.5		8	8	4



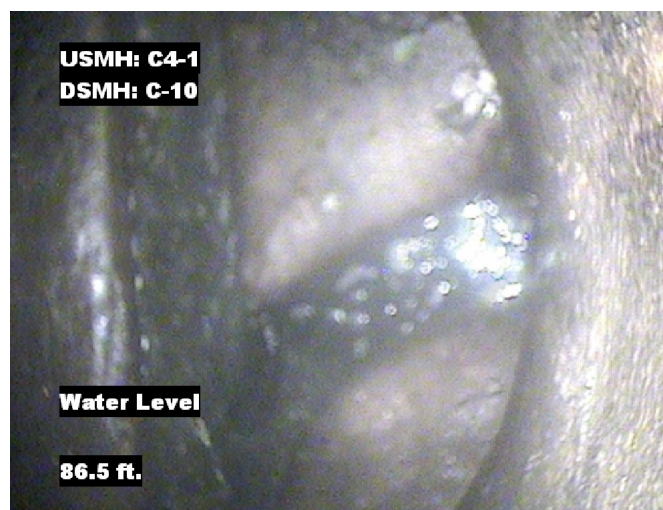
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C4-1



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



Distance: 85.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

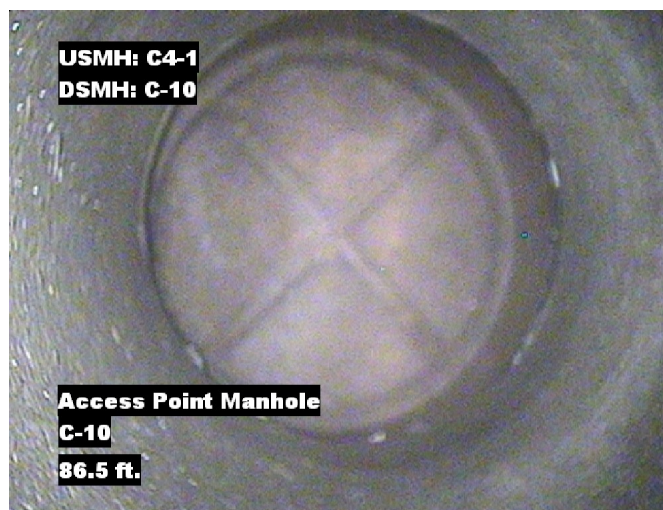


Distance: 86.5 ft. Grade: 0
Condition: Water Level
Remarks: N/A



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
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C4-1	86.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C-10	86.5		8	8	4



Distance: 86.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C-10



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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 20150723		Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:07		Weather Saturated	
Date Cleaned 20150723			End Time 08:12		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	