



Defect Listing

Pipe Segment Refere... C10-3_C10-2	City Oliver Springs	Street male ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C10-3	Total Length 162.2	Year Laid	Shape Circular	Location Details	
DS Manhole C10-2	Length surveyed 162.2	Year Renewed	Height 8	Width 8	Pipe Joint... 4

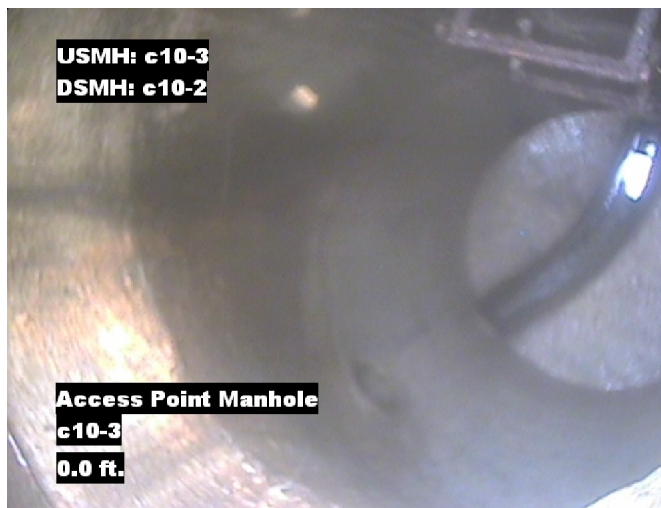
SPR N/A	MPR 4	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 2200		
OPR 4	Surveyed By Barry Rogers	Direction Downstream	Date 20150717
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:05
	Date Cleaned 20150717	End Time 10:18	Weather Dry
		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: c10-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
5.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	12		
38.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
52.3 ft.	Water Level Sag				10	<input type="checkbox"/>			2
117.3 ft.	Tap Factory Made Intruding		6	1	0	<input type="checkbox"/>	3		2
159.8 ft.	Water Level				5	<input type="checkbox"/>			
162.2 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: c10-2									



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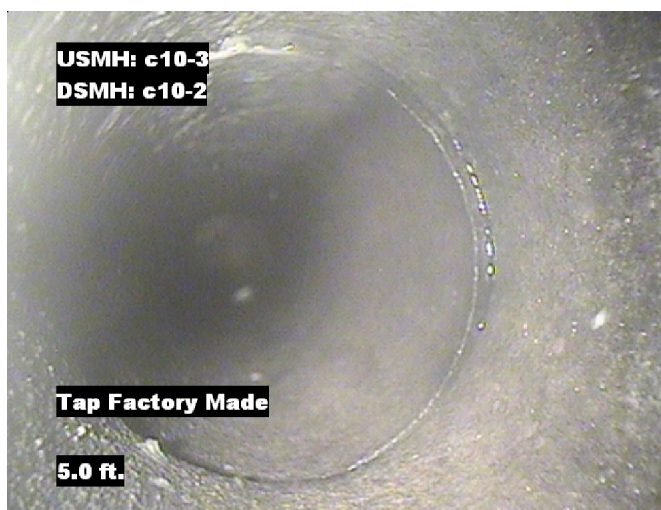
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C10-3_C10-2	Oliver Springs	male ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C10-3	162.2		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C10-2	162.2		8	8	4



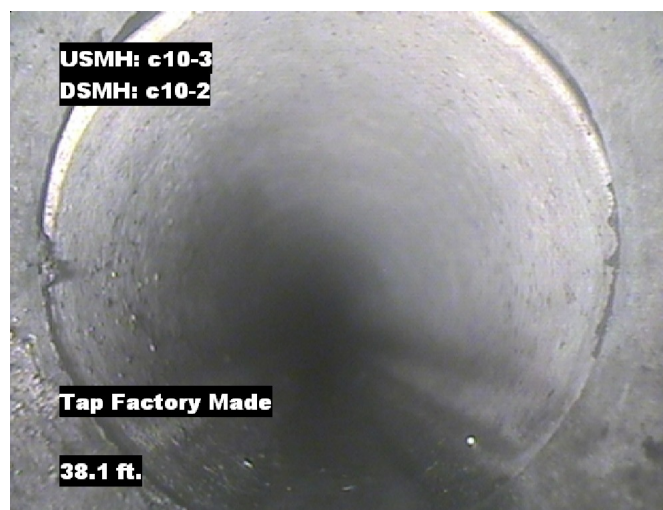
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c10-3



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



Distance: 5.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

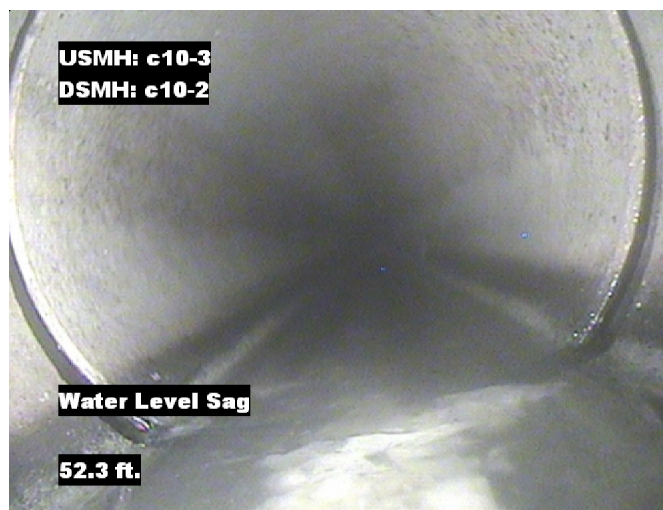


Distance: 38.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

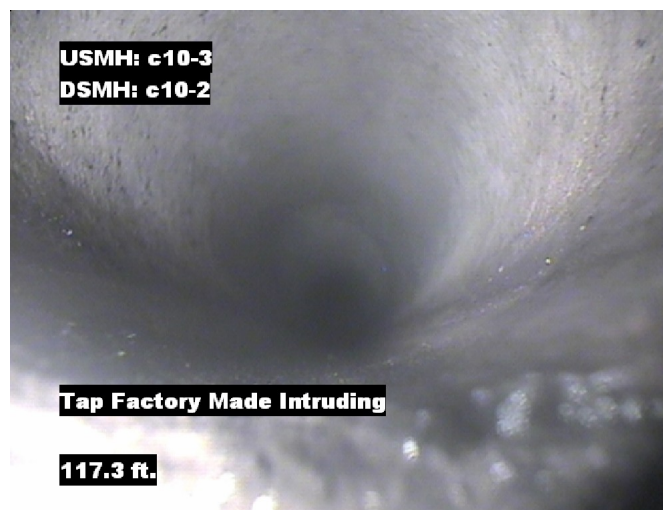


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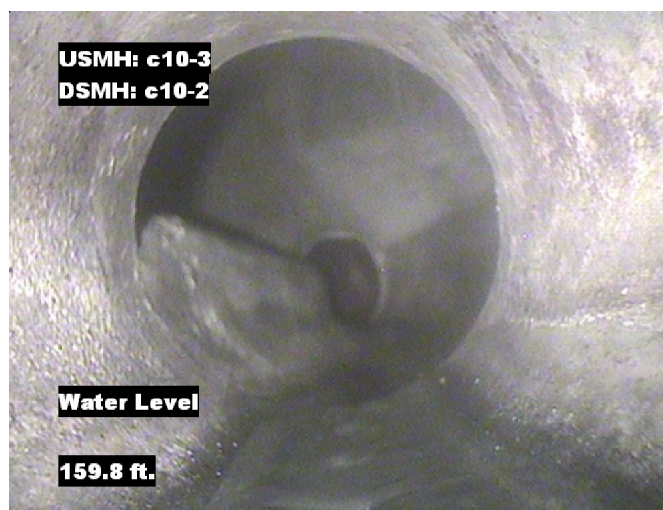
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C10-3_C10-2	Oliver Springs	male ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C10-3	162.2		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C10-2	162.2		8	8	4



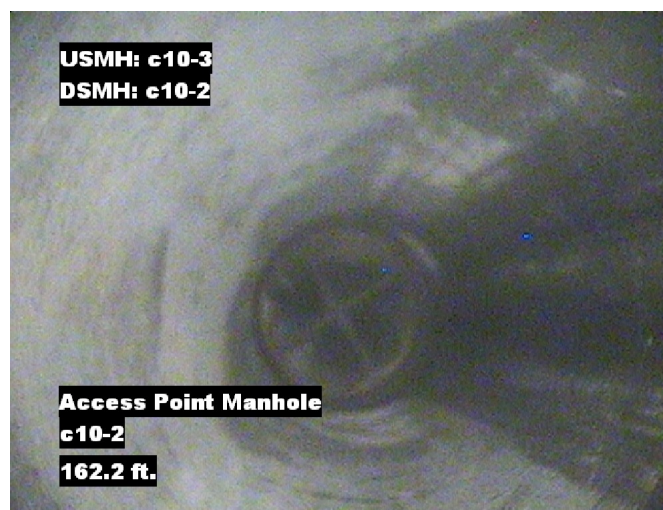
Distance: 52.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 117.3 ft. Grade: 2
Condition: Tap Factory Made Intruding
Remarks: N/A



Distance: 159.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 162.2 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c10-2



PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C10-3_C10-2	Oliver Springs	male ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C10-3	162.2		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C10-2	162.2		8	8	4
SPR	N/A	MPR	4	Customer	
SPRI	N/A	MPRI	2	GRW	
QSR	N/A	QMR	2200	Purpose	
OPR	Surveyed By	Direction	Date	Media label	
4	Barry_Rogers	Downstream	20150717		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
2	U-1012-16405	Jetting	10:05	Dry	
Date Cleaned			End Time	Additional Info	
20150717			10:18		

			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 Code ID Length			1	0	0	1	0	0	1	0	0
			2	0	0	2	2	4	2	2	4
			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	2		Subtotals	2	
SUMMARY			Pipe Rating	0		Pipe Rating	4		Overall Pipe Rating	4	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	2200		Ovrl. Quick Rating	2200	