



Defect Listing

Pipe Segment Refere... C5-13_C5-12	City Oliver Springs	Street Strutt St	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C5-13	Total Length 237.7	Year Laid	Shape Circular	Location Details	
DS Manhole C5-12	Length surveyed 237.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4

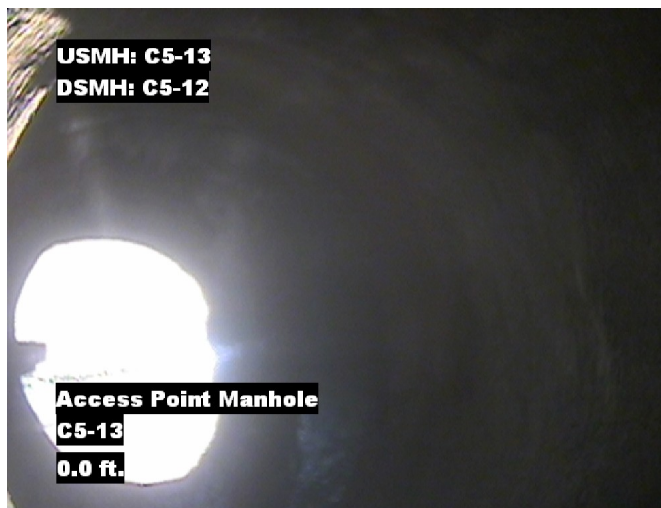
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150721	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 12:20	Weather Dry	
Date Cleaned 20150721			End Time 12:35	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: C5-13									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
84.1 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
166.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
188.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
204.4 ft.	Water Level				5	<input type="checkbox"/>			
234.4 ft.	Water Level				5	<input type="checkbox"/>			
237.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C5-12									

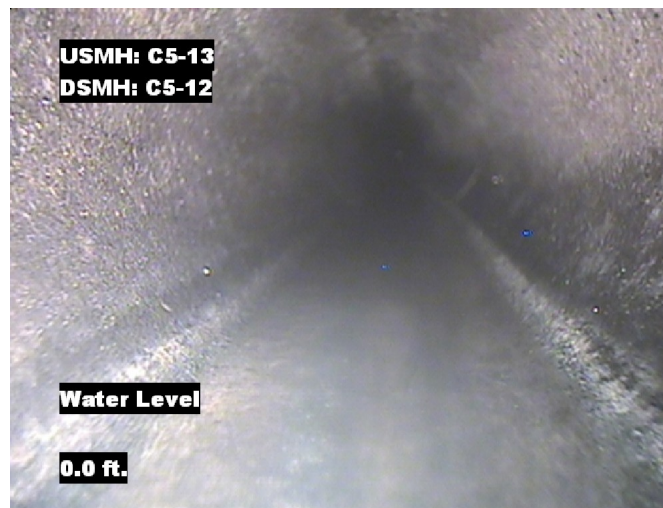


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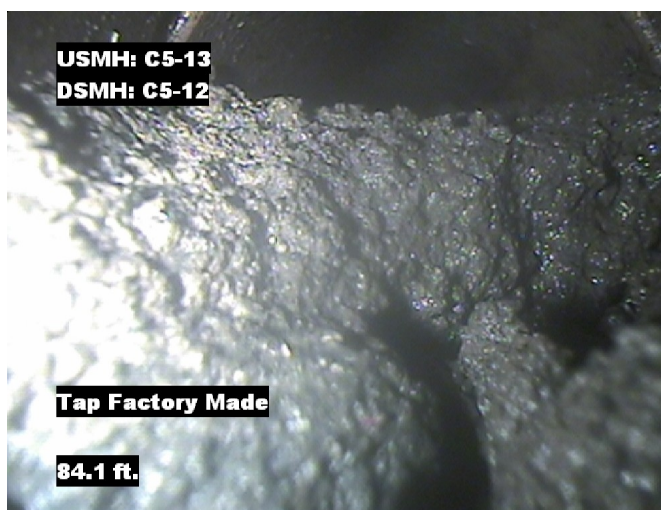
Pipe Segment Refere... C5-13_C5-12	City Oliver Springs	Street Strutt St	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH C5-13	Total Length 237.7	Year Laid	Shape Circular		Location Details	
DS Manhole C5-12	Length surveyed 237.7	Year Renewed	Height 8	Width 8	Pipe Joint...	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C5-13



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



Distance: 84.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

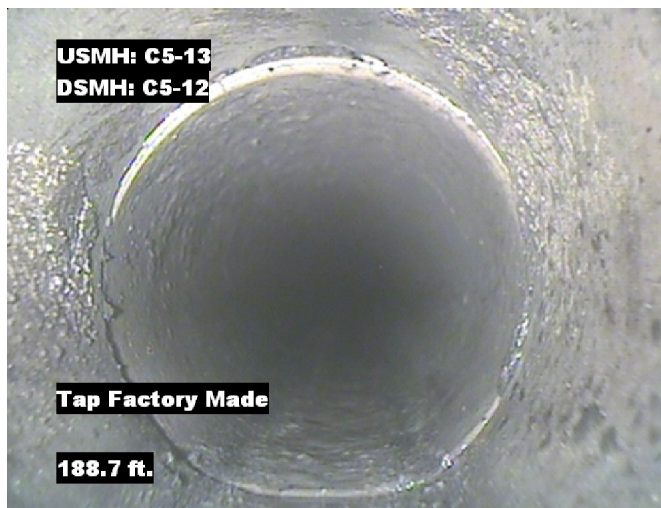


Distance: 166.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

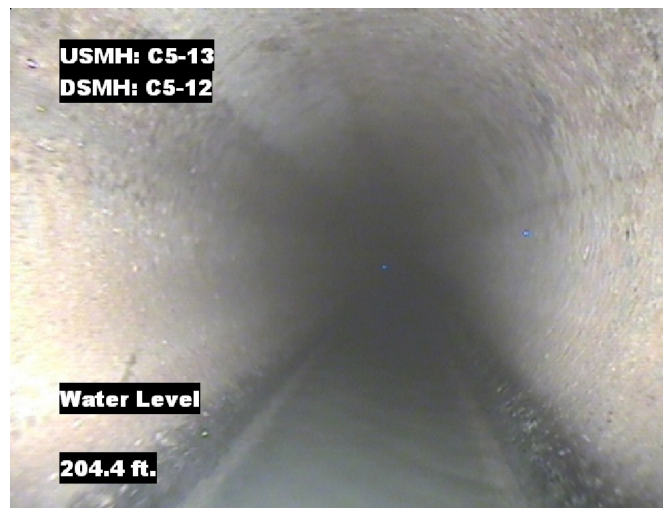


Image Report 4/Page

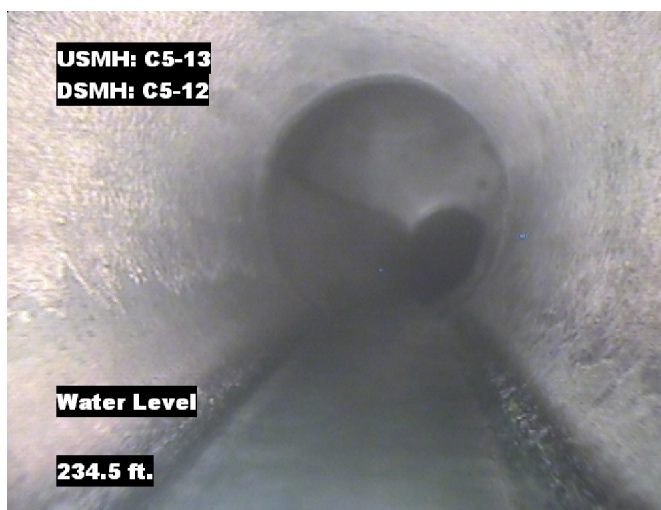
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C5-13_C5-12	Oliver Springs	Strutt St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C5-13	237.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C5-12	237.7		8	8	4



Distance: 188.7 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



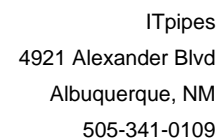
Distance: 204.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 234.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 237.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C5-12



Pipe Segment Refere... C5-13_C5-12	City Oliver Springs	Street Strutt St	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH C5-13	Total Length 237.7	Year Laid	Shape Circular		Location Details	
DS Manhole C5-12	Length surveyed 237.7	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		
QSR N/A	QMR N/A			Pre-Rehabilitation Survey		
OPR N/A	Surveyed By Barry_Rogers	Direction Downstream	Date 20150721		Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 12:20		Weather Dry	
Date Cleaned 20150721			End Time 12:35		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> <div></div> <div></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	