



Defect Listing

Pipe Segment Refere... C15-2_C15-1	City Oliver Springs	Street Foster Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C15-2	Total Length 181.5	Year Laid	Shape Circular	Location Details	
DS Manhole C15-1	Length surveyed 181.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

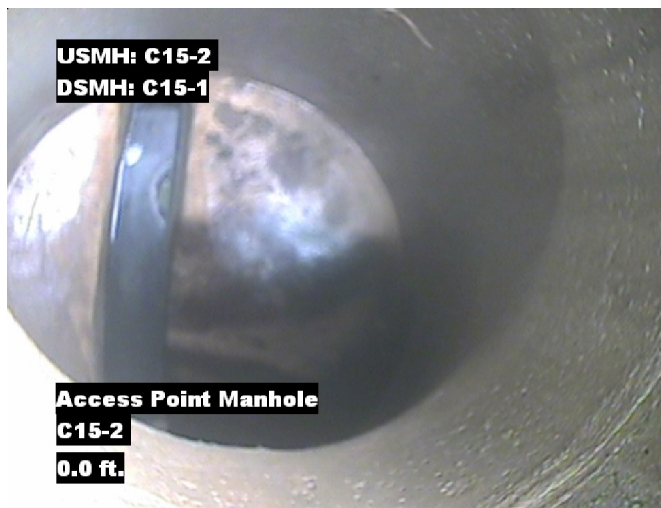
SPR N/A	MPR 7	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2.3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4121		
OPR 7	Surveyed By Barry Rogers	Direction Downstream	Date 20150713
OPRI 2.3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 15:51
	Date Cleaned 20150713	End Time 16:02	Weather Damp
			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: C15-2									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
3.0 ft.	Infiltration Runner				0	<input type="checkbox"/>	12		4
16.9 ft.	Tap Break-In		6		0	<input type="checkbox"/>	3		
168.6 ft.	Roots Fine Joint				0	<input checked="" type="checkbox"/>	2		1
175.2 ft.	Water Level Sag				30	<input type="checkbox"/>			2
179.1 ft.	Water Level				5	<input type="checkbox"/>			
181.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C15-1									

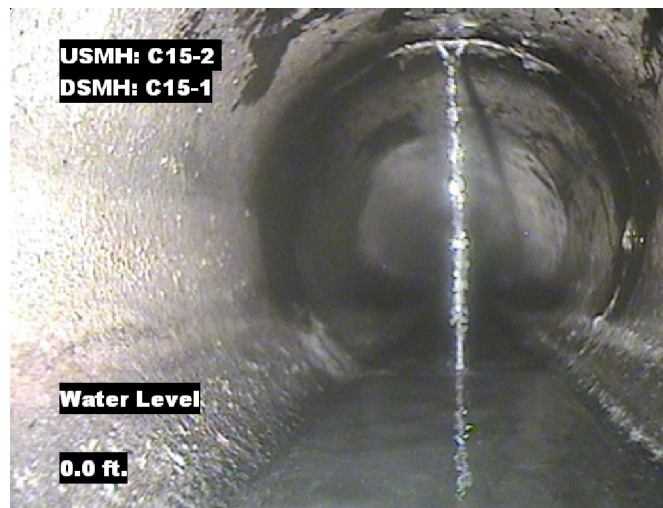


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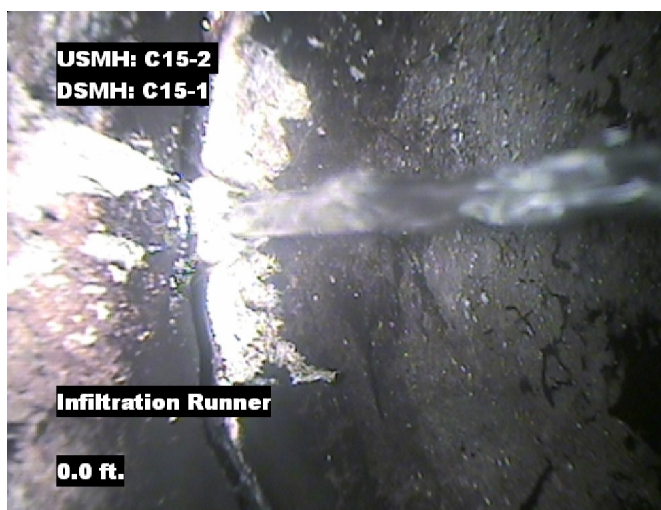
Pipe Segment Refere... C15-2_C15-1	City Oliver Springs	Street Foster Ave	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH C15-2	Total Length 181.5	Year Laid	Shape Circular		Location Details	
DS Manhole C15-1	Length surveyed 181.5	Year Renewed	Height 8	Width 8	Pipe Joint...	



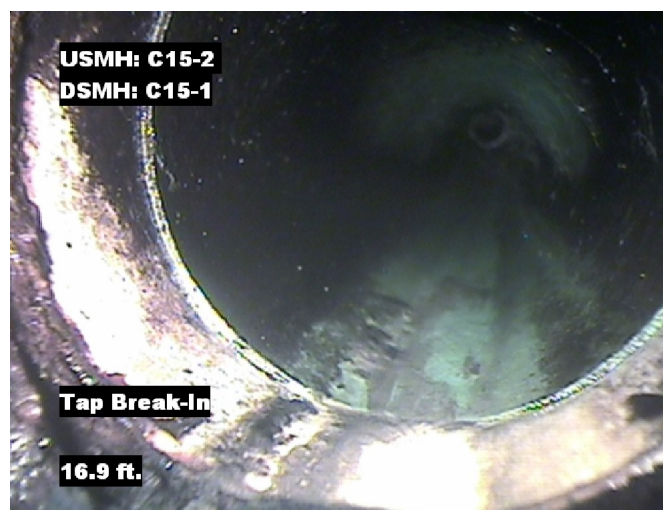
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C15-2



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



Distance: 3.0 ft. Grade: 4
Condition: Infiltration Runner
Remarks: N/A



Distance: 16.9 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A

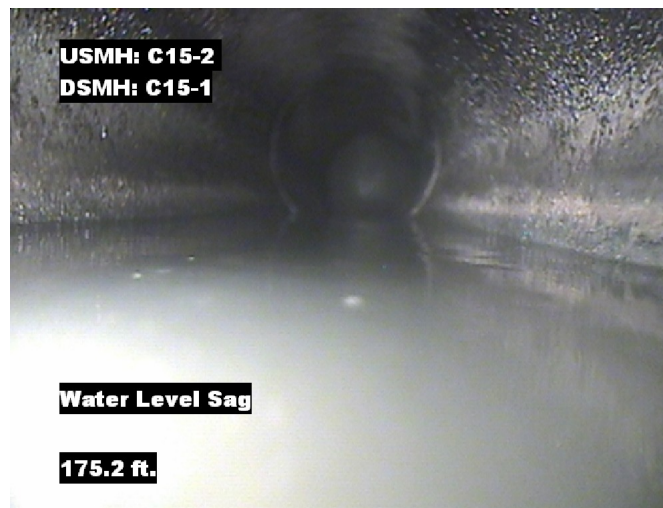


Image Report 4/Page

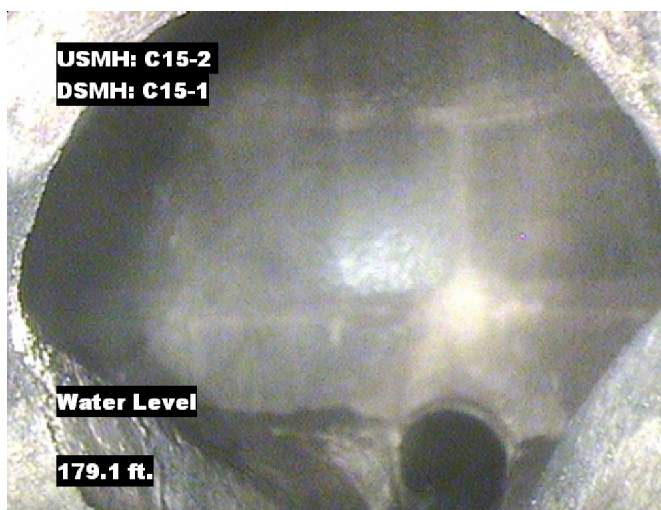
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C15-2_C15-1	Oliver Springs	Foster Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C15-2	181.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C15-1	181.5		8	8	4



Distance: 168.6 ft. Grade: 1
Condition: Roots Fine Joint
Remarks: N/A



Distance: 175.2 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 179.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 181.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C15-1



PACP Conditions

Pipe Segment Refere...	City	Street	Material		Location C...	Sewer Use
C15-2_C15-1	Oliver Springs	Foster Ave	Concrete Pipe (non-...		Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
C15-2	181.5		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...	
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SPR	N/A	MPR	7	PO Number 4397-03		Customer GRW			
SPRI	N/A	MPRI	2.3						
QSR	N/A	QMR	4121	Work Order 4397-02		Purpose Pre-Rehabilitation Survey			
OPR 7		Surveyed By Barry_Rogers		Direction Downstream		Date 20150713		Media label	
OPRI 2.3		Certificate Number U-1012-16405		Pre-Cleaning Jetting		Time 15:51		Weather Damp	
Date Cleaned 20150713						End Time 16:02		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	1	1	1	1	1
			2	0	0	2	1	2	2	1	2
			3	0	0	3	0	0	3	0	0
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
			Subtotals	0		Subtotals	3		Subtotals	3	
SUMMARY			Pipe Rating Structural Index Str. Quick Rating	0 0 0000		Pipe Rating O&M Index O&M Quick Rating	7 2.3 4121		Overall Pipe Rating Overall Index Ovrl. Quick Rating	7 2.3 4121	