



Defect Listing

Pipe Segment Refere... C14-5_C14-4	City Oliver Springs	Street foster ave	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH C14-5	Total Length 286.5	Year Laid	Shape Circular	Location Details	
DS Manhole C14-4	Length surveyed 286.5	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

SPR N/A	MPR 15	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4231		
OPR 15	Surveyed By Barry Rogers	Direction Upstream	Date 20150716
OPRI 3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 09:55
	Date Cleaned 20150716	End Time 10:17	Weather Dry
			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: c14-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
10.5 ft.	Water Level Sag				40	<input type="checkbox"/>			3
10.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
12.8 ft.	Camera Underwater	S01			0	<input type="checkbox"/>			4
22.7 ft.	Camera Underwater	F01			0	<input type="checkbox"/>			4
55.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
55.7 ft.	Water Level Sag				25	<input type="checkbox"/>			2
57.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	10		
131.7 ft.	General Observation				0	<input type="checkbox"/>			
Remarks: Bubbles									
136.7 ft.	Water Level Sag				30	<input type="checkbox"/>			2
179.7 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
222.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
262.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
284.2 ft.	Water Level				5	<input type="checkbox"/>			
286.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: c14-5									

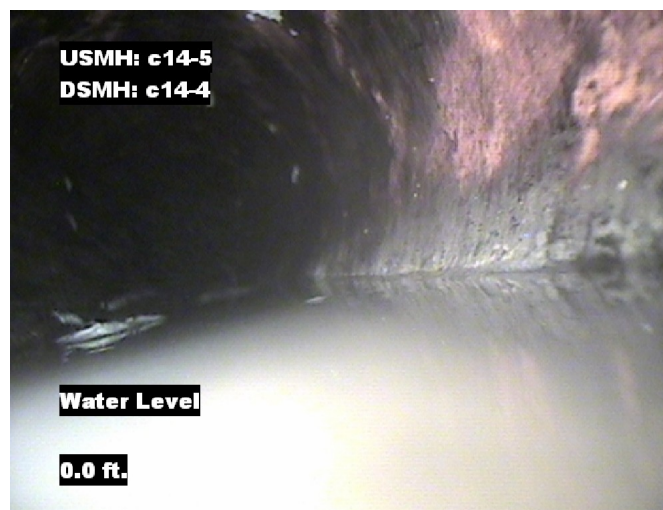


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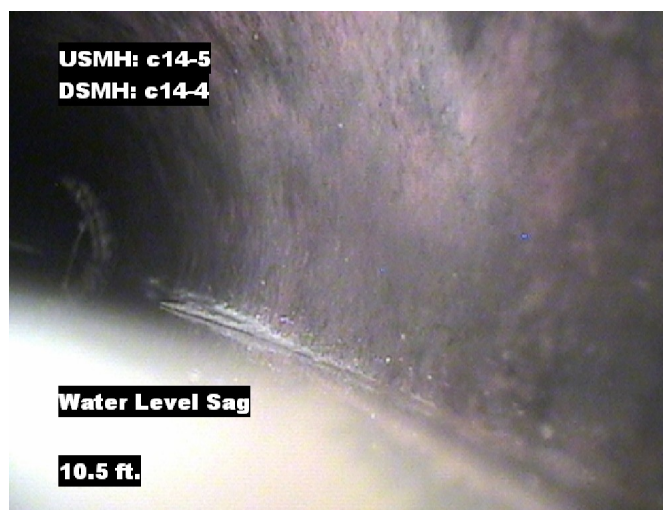
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C14-5_C14-4	Oliver Springs	foster ave	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH C14-5	Total Length 286.5	Year Laid	Shape Circular	Location Details	
DS Manhole C14-4	Length surveyed 286.5	Year Renewed	Height 8	Width 8	Pipe Joint... N/A



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c14-4



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



Distance: 10.5 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A

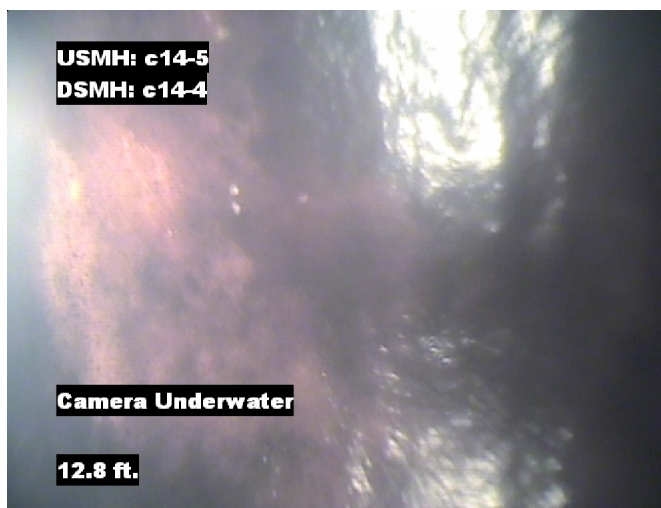


Distance: 10.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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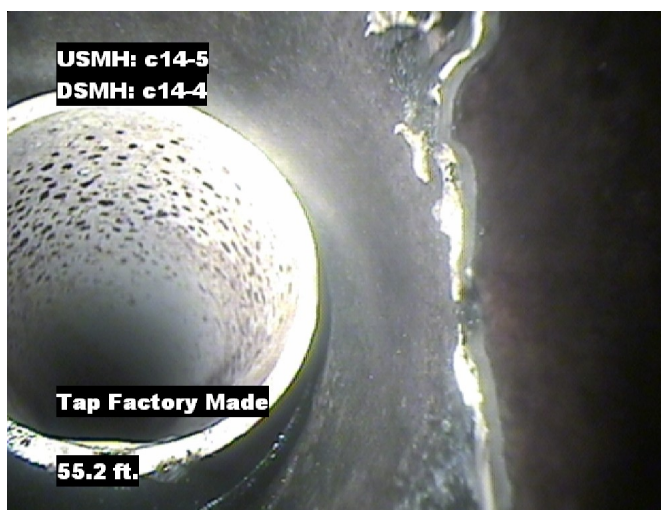
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C14-5_C14-4	Oliver Springs	foster ave	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C14-5	286.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C14-4	286.5		8	8	N/A



Distance: 12.8 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 22.7 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 55.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

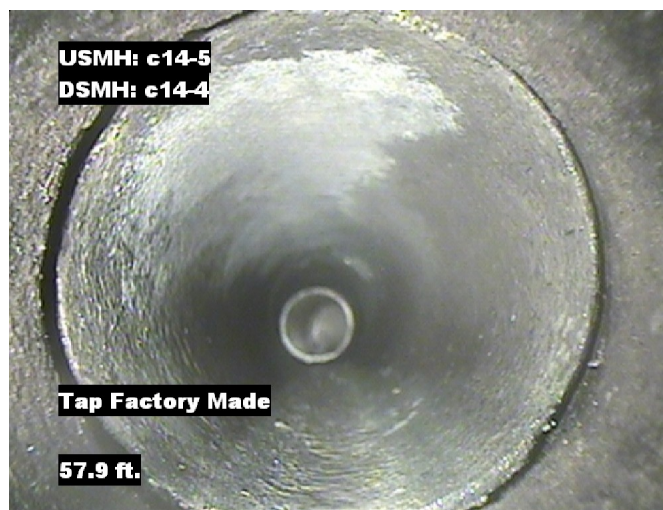


Distance: 55.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

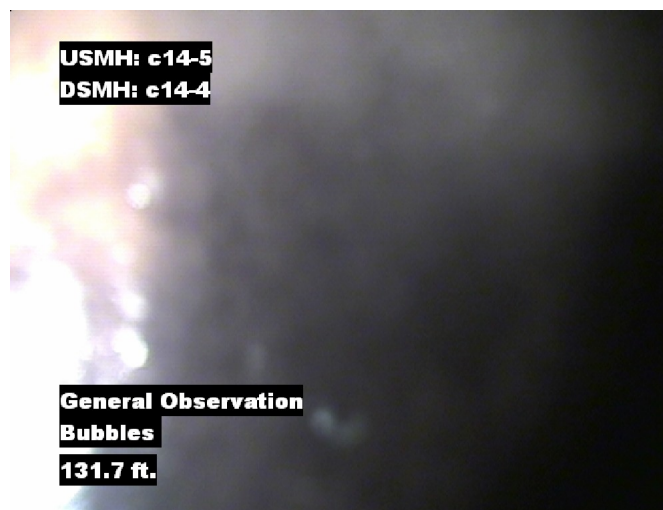


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Distance: 57.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 131.7 ft. Grade: 0
Condition: General Observation
Remarks: Bubbles



Distance: 136.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 179.7 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

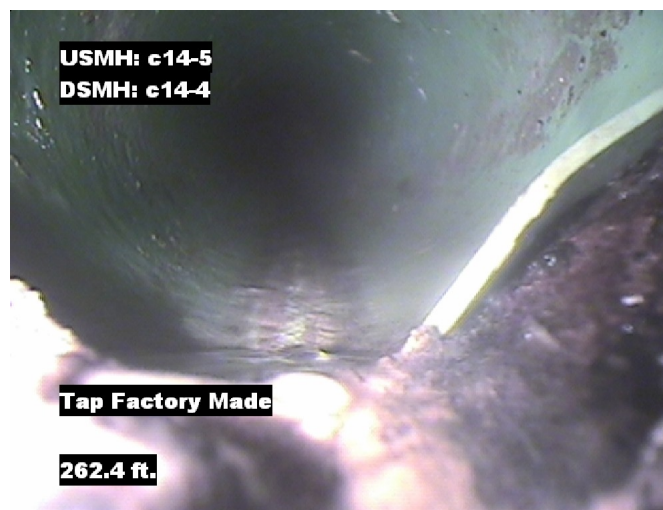


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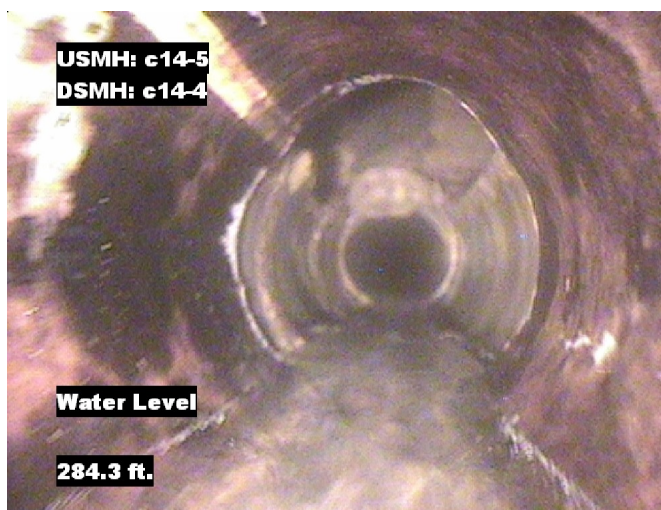
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DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C14-4	286.5		8	8	N/A



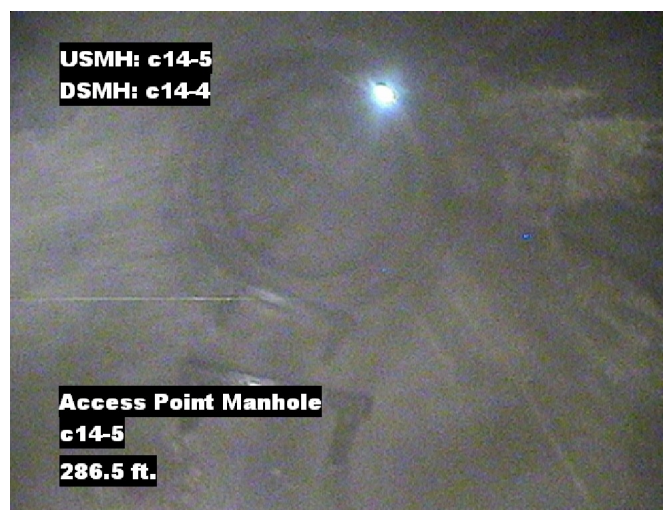
Distance: 222.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 262.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 284.2 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 286.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c14-5



PACP Conditions

Pipe Segment Refere... C14-5_C14-4	City Oliver Springs	Street foster ave	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
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Date Cleaned 20150716			End Time 10:17	Additional Info	

Normal Defects			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	0	0	2	2	4	2	2	4
			3	0	0	3	1	3	3	1	3
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Code	ID	Length	0	0	0	4	2	8	4	2	8
MCU	F01	9.9									