



Defect Listing

Pipe Segment Refere... C1-2_C1-1	City Oliver Springs	Street Johnson RD	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH C1-2	Total Length 332.7	Year Laid	Shape Circular	Location Details	
DS Manhole C1-1	Length surveyed 332.7	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

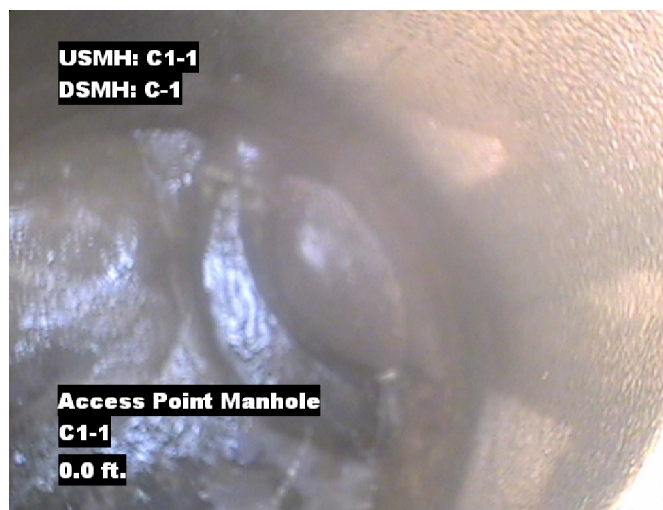
SPR 198	MPR N/A	PO Number 4397-03	Customer GRW
SPRI 3	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 3L00	QMR N/A		
OPR 198	Surveyed By Barry Rogers	Direction Downstream	Date 20150724
OPRI 3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:00
	Date Cleaned 20150724	End Time 10:32	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: C1-1									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
6.0 ft.	Lining Failure Delaminating	S01			0	<input type="checkbox"/>	8		3
15.7 ft.	Tap Factory Made Active	S02	6		0	<input type="checkbox"/>	3		
15.7 ft.	Tap Factory Made Active	F02	6		0	<input type="checkbox"/>	3		
191.5 ft.	Lining Failure Delaminating				0	<input type="checkbox"/>	11		3
234.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
328.4 ft.	Water Level				10	<input type="checkbox"/>			
331.7 ft.	Lining Failure Delaminating	F01			0	<input type="checkbox"/>	8		3
332.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: C-1									

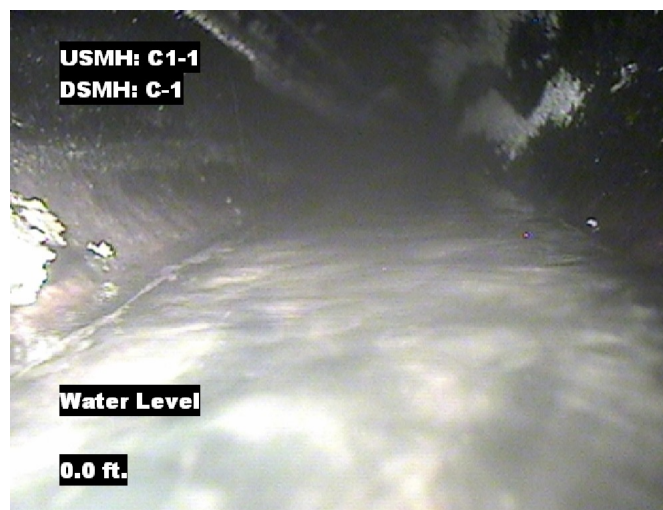


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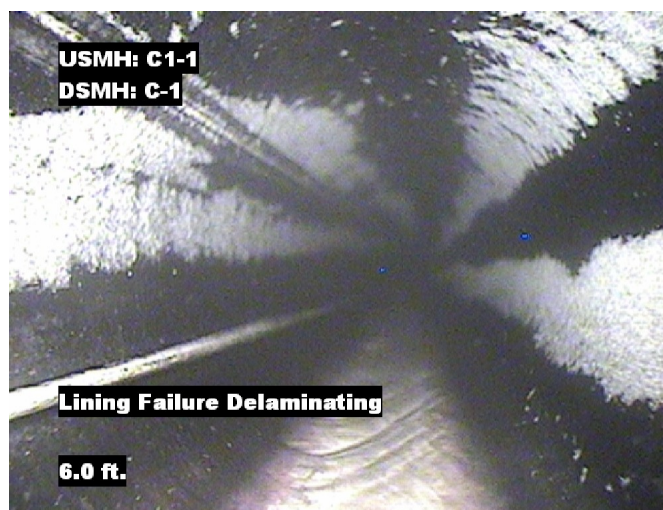
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C1-2_C1-1	Oliver Springs	Johnson RD	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C1-2	332.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C1-1	332.7		8	8	N/A



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C1-1



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



Distance: 6.0 ft. Grade: 3
Condition: Lining Failure Delaminating
Remarks: N/A

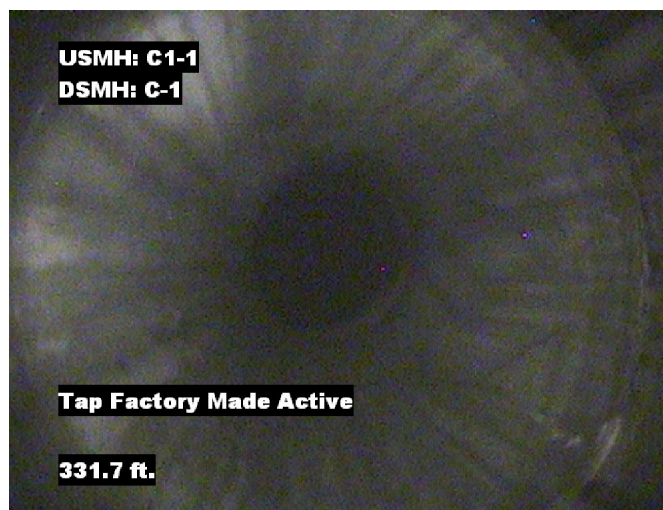


Distance: 15.7 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C1-2_C1-1	Oliver Springs	Johnson RD	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C1-2	332.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C1-1	332.7		8	8	N/A



Distance: 15.7 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A



Distance: 191.5 ft. Grade: 3
Condition: Lining Failure Delaminating
Remarks: N/A



Distance: 234.3 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

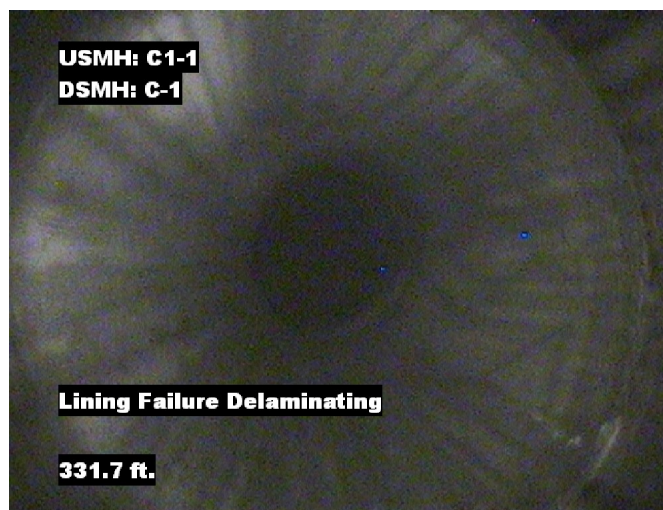


Distance: 328.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A

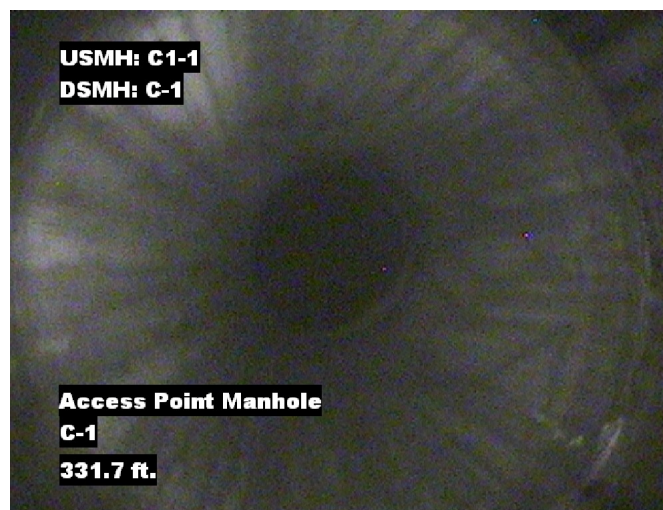


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C1-2_C1-1	Oliver Springs	Johnson RD	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C1-2	332.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C1-1	332.7		8	8	N/A



Distance: 331.7 ft. Grade: 3
Condition: Lining Failure Delaminating
Remarks: N/A



Distance: 332.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: C-1



PACP Conditions

Pipe Segment Refere... C1-2_C1-1	City Oliver Springs	Street Johnson RD	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH C1-2	Total Length 332.7	Year Laid	Shape Circular	Location Details	
DS Manhole C1-1	Length surveyed 332.7	Year Renewed	Height 8	Width 8	Pipe Joint... N/A
SPR 198	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI 3	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 3L00	QMR N/A	Direction Downstream		Date 20150724	Media label
OPR 198	Surveyed By Barry Rogers	Pre-Cleaning Jetting		Time 10:00	Weather Dry
OPRI 3	Certificate Number U-1012-16405	Date Cleaned 20150724		End Time 10:32	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	0	0	2	0	0
			3	1	3	3	0	0	3	1	3
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Code	ID	Length	3	65	195	0	0	0	3	65	195
LFDL	F01	325.7									
TFA	F02	0.0	0	0	0	0	0	0	0	0	0