



Defect Listing

Pipe Segment Refere... A27-12_A27-11	City Oliver Springs	Street Spring St.	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH, A27-12	Total Length 79.5	Year Laid	Shape Circular	Location Details	
DS Manhole A27-11	Length surveyed 79.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR	N/A	MPR	13	PO Number 4397-03	Customer GRW
SPRI	N/A	MPRI	3.3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR	N/A	QMR	4133		
OPR 13	Surveyed By Charlie_Gordon	Direction Upstream	Date 20150902	Media label	
OPRI 3.3	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 09:49	Weather Dry	
Date Cleaned			End Time 09:58	Additional Info DEPOSITS CANNOT CON...	

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	☐			
Remarks: A27-11									
0.0 ft.	Water Level				5	☐			
21.9 ft.	Roots Medium Joint				5	☒	7	5	3
21.9 ft.	Roots Medium Barrel				5	☐	7		4
32.5 ft.	Roots Medium Joint				5	☒	7	5	3
78.4 ft.	Deposits Settled Compacted				20	☐	6		3
79.5 ft.	Survey Abandoned				0	☐			
Remarks: DEPOSITS CANNOT CONTINUE									



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Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A27-11



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



Distance: 21.9 ft. Grade: 3
Condition: Roots Medium Joint
Remarks: N/A

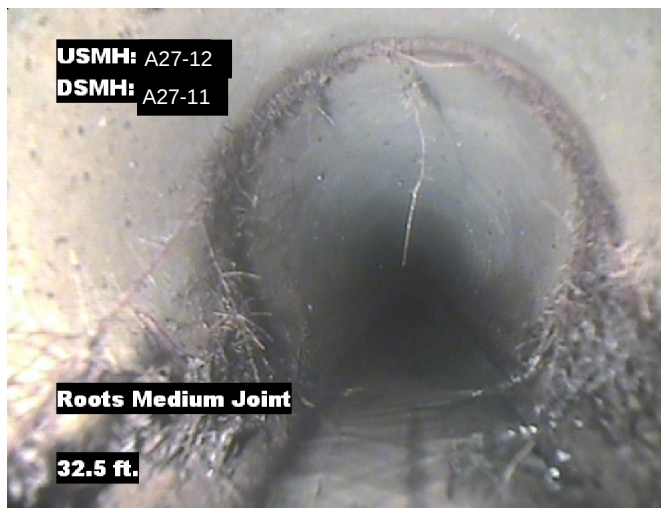


Distance: 21.9 ft. Grade: 4
Condition: Roots Medium Barrel
Remarks: N/A

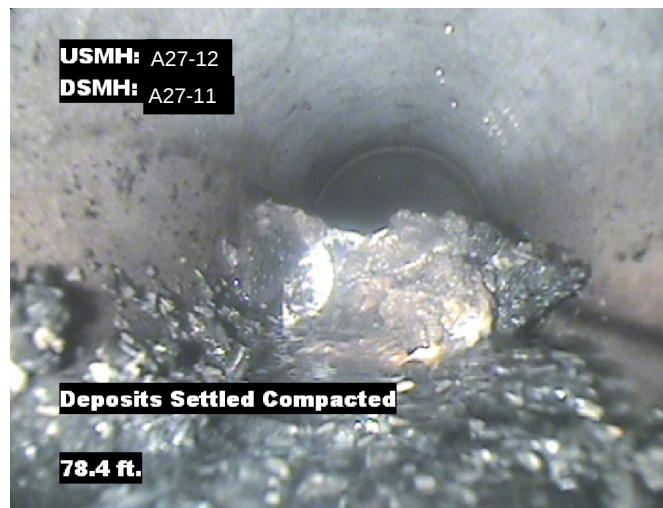


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A27-12_A27-11	Oliver Springs	Spring St.	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A27-12	Total Length 79.5	Year Laid	Shape Circular	Location Details	
DS Manhole A27-11	Length surveyed 79.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 32.5 ft. Grade: 3
Condition: Roots Medium Joint
Remarks: N/A



Distance: 78.4 ft. Grade: 3
Condition: Deposits Settled Compacted
Remarks: N/A



Distance: 79.5 ft. Grade: 0
Condition: Survey Abandoned
Remarks: DEPOSITS CANNOT CONTINUE



PACP Conditions

Pipe Segment Refere... A27-12_A27-11	City Oliver Springs	Street Spring St.	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A27-12	Total Length 79.5	Year Laid	Shape Circular	Location Details	
DS Manhole A27-11	Length surveyed 79.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4
SPR N/A	MPR 13	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 3.3	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 4133				
OPR 13	Surveyed By Charlie_Gordon	Direction Upstream	Date 20150902	Media label	
OPRI 3.3	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 09:49	Weather Dry	
Date Cleaned			End Time 09:58	Additional Info DEPOSITS CANNOT CON...	

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	0	0	3	3	9	3	3	9
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
Code	ID	Length									