



Defect Listing

Pipe Segment Refere... A11-3_A11-2	City Oliver Springs	Street Place St	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A11-3	Total Length 103.3	Year Laid	Shape Circular	Location Details	
DS Manhole A11-2	Length surveyed 103.3	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 Charlie Gordon	Direction Downstream	Date 20150817	Media label	
OPRI N/A	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 08:25	Weather Dry	
Date Cleaned 20150817			End Time 08:31	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: A11-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
100.6 ft.	Water Level				5	<input type="checkbox"/>			
103.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A11-2									

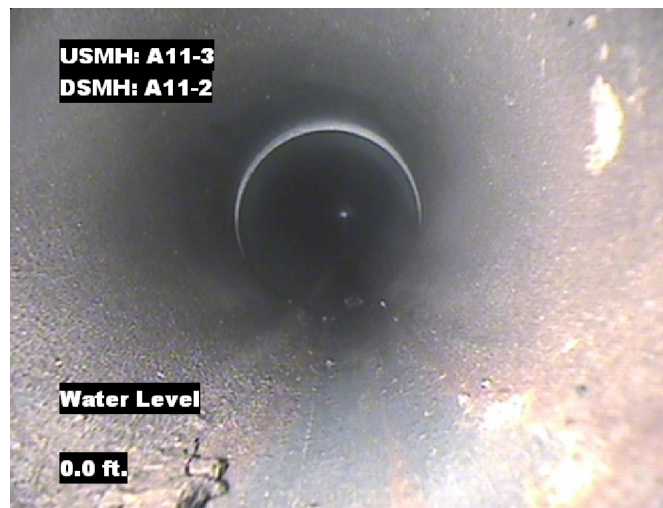


Image Report 4/Page

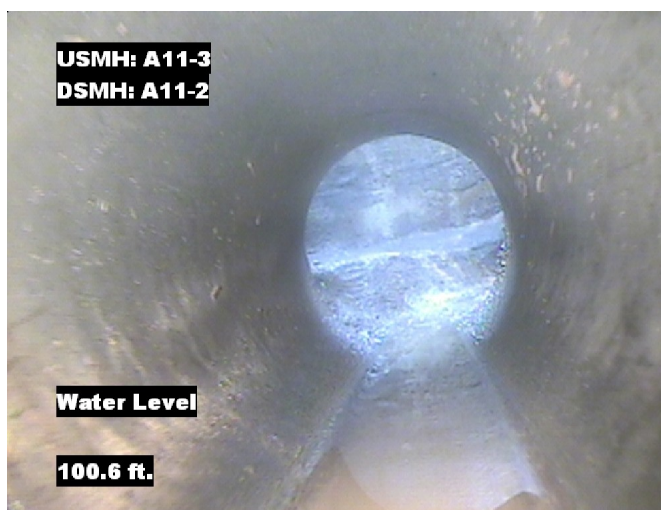
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A11-3_A11-2	Oliver Springs	Place St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A11-3	103.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A11-2	103.3		8	8	4



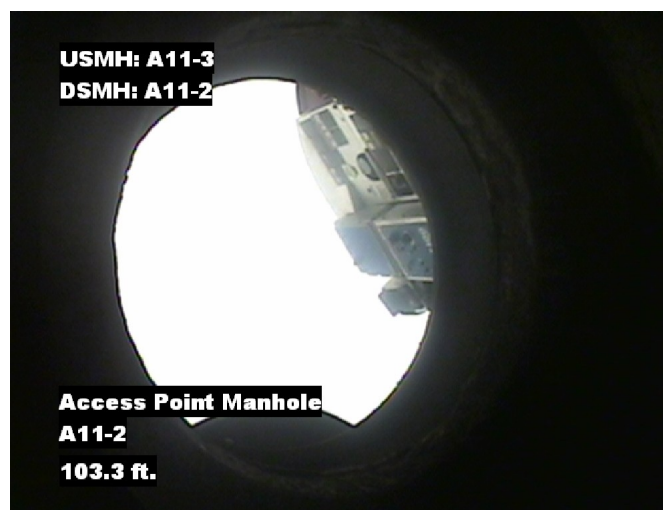
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A11-3



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



Distance: 100.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 103.3 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A11-2



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A11-3_A11-2	Oliver Springs	Place St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A11-3	103.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A11-2	103.3		8	8	4
SPR	N/A	MPR	N/A	Customer	
SPRI	N/A	MPRI	N/A	GRW	
QSR	N/A	QMR	N/A	Purpose	
OPR	Surveyed By	Direction	Date	Media label	
N/A	Charlie Gordon	Downstream	20150817		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-615-07000491	Jetting	08:25	Dry	
Date Cleaned			End Time	Additional Info	
20150817			08:31		

			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><div>Code</div><div>ID</div><div>Length</div></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	