



Defect Listing

Pipe Segment Refere... A19-3_A19-2A	City Oliver Springs	Street Roane St	Material Fibreglass Reinforc...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A19-3	Total Length 145.5	Year Laid	Shape Circular	Location Details	
DS Manhole A19-2A	Length surveyed 145.5	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

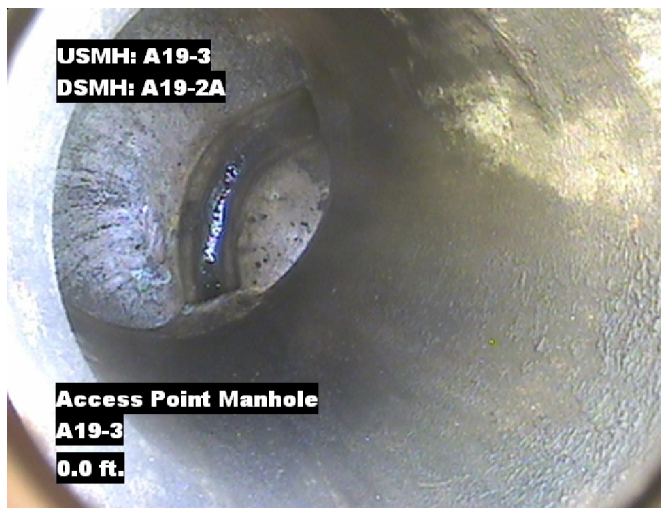
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150812	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:10	Weather Dry	
Date Cleaned 20150812			End Time 08:20	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: A19-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
143.4 ft.	Water Level				5	<input type="checkbox"/>			
145.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A19-2A									



Image Report 4/Page

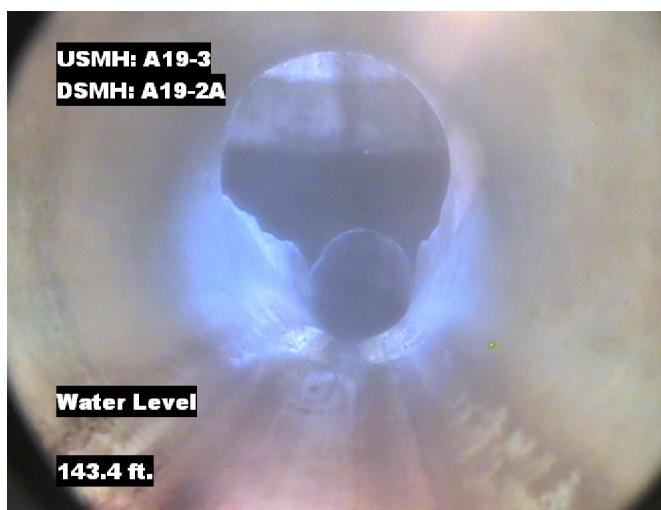
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A19-3_A19-2A	Oliver Springs	Roane St	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH A19-3	Total Length 145.5	Year Laid	Shape Circular	Location Details	
DS Manhole A19-2A	Length surveyed 145.5	Year Renewed	Height 8	Width 8	Pipe Joint... N/A



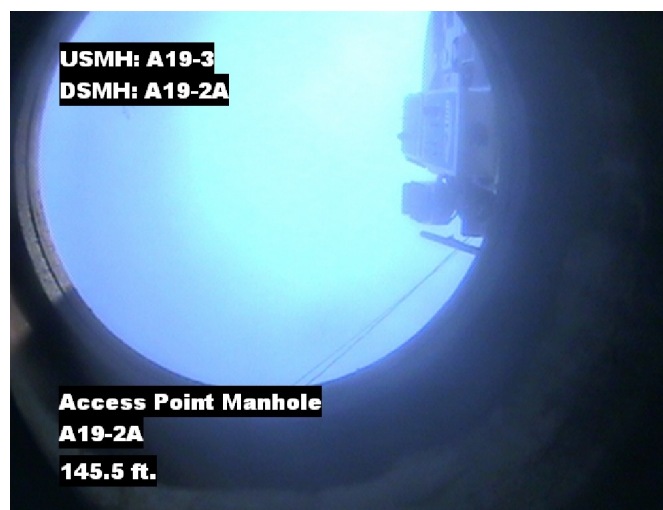
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A19-3



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



Distance: 143.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 145.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A19-2A



PACP Conditions

Pipe Segment Refere... A19-3_A19-2A	City Oliver Springs	Street Roane St	Material Fibreglass Reinforc...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A19-3	Total Length 145.5	Year Laid	Shape Circular	Location Details	
DS Manhole A19-2A	Length surveyed 145.5	Year Renewed	Height 8	Width 8	Pipe Joint... N/A
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	Direction Downstream		Date 20150812	
OPR N/A	Surveyed By Barry Rogers	Pre-Cleaning Jetting		Media label	
OPRI N/A	Certificate Number U-1012-16405	Time 08:10		Weather Dry	
Date Cleaned 20150812			End Time 08:20		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											
Continuous Defects			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
Code	ID	Length									