



Defect Listing

Pipe Segment Refere... A8-20_A8-19	City Oliver Springs	Street Walden Rd	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A8-20	Total Length 216.1	Year Laid	Shape Circular	Location Details	
DS Manhole A8-19	Length surveyed 216.1	Year Renewed	Height 8	Width 8	Pipe Joint... 4

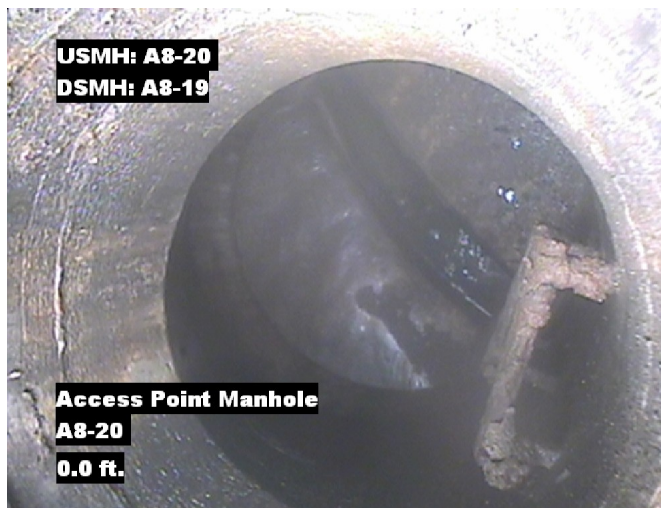
SPR N/A	MPR 2	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 2100		
OPR 2	Surveyed By Barry Rogers	Direction Downstream	Date 20150730
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:55
	Date Cleaned 20150730	End Time 11:06	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: A8-20									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
2.0 ft.	Deposits Attached Grease				0	<input type="checkbox"/>	8	9	2
Remarks: THIS A CONTINIUOS DEFECT									
198.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
214.8 ft.	Water Level				5	<input type="checkbox"/>			
216.1 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A8-19									

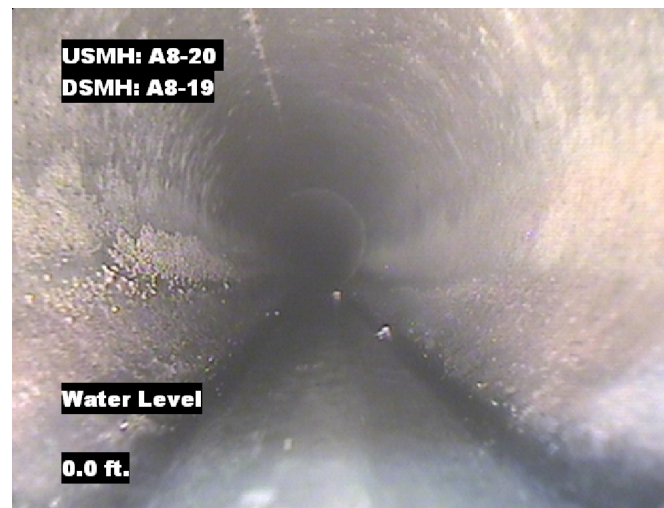


Image Report 4/Page

Pipe Segment Refere... A8-20_A8-19	City Oliver Springs	Street Walden Rd	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A8-20	Total Length 216.1	Year Laid	Shape Circular		Location Details	
DS Manhole A8-19	Length surveyed 216.1	Year Renewed	Height 8	Width 8	Pipe Joint...	



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A8-20



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



Distance: 2.0 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: THIS A CONTINUOUS DEFECT



Distance: 198.3 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

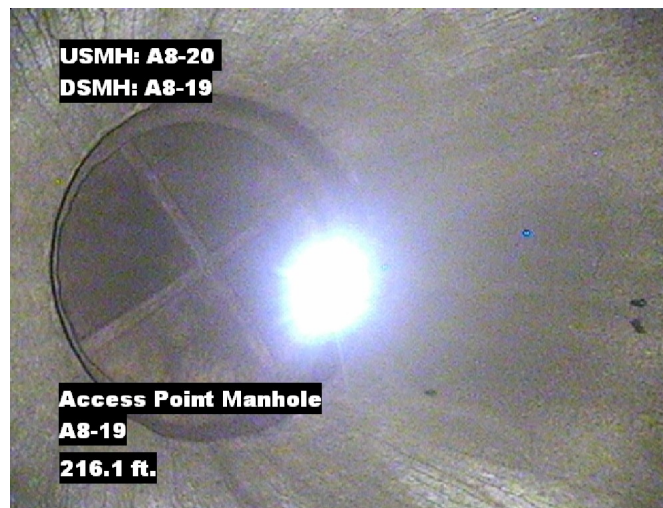


Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A8-20_A8-19	Oliver Springs	Walden Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A8-20	216.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A8-19	216.1		8	8	4



Distance: 214.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 216.1 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A8-19



Pipe Segment Refere... A8-20_A8-19	City Oliver Springs	Street Walden Rd	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A8-20	Total Length 216.1	Year Laid	Shape Circular		Location Details	
DS Manhole A8-19	Length surveyed 216.1	Year Renewed	Height 8	Width 8	Pipe Joint... 4	
SPR N/A	MPR 2	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose		
QSR N/A	QMR 2100			Pre-Rehabilitation Survey		
OPR 2	Surveyed By Barry_Rogers	Direction Downstream	Date 20150730		Media label	
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:55		Weather Dry	
Date Cleaned 20150730			End Time 11:06		Additional Info	

[illegible]