



Defect Listing

Pipe Segment Refere... A-60_A-59	City Oliver Springs	Street Green St	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A-60	Total Length 160.5	Year Laid	Shape Circular	Location Details	
DS Manhole A-59	Length surveyed 160.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

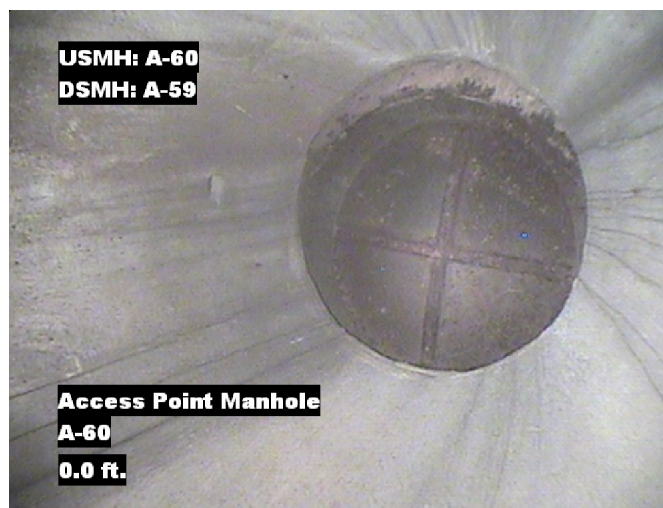
SPR 6	MPR N/A	PO Number 4397-03	Customer GRW
SPRI 3	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 5111	QMR N/A		
OPR 6	Surveyed By Charlie Gordon	Direction Downstream	Date 20150901
OPRI 3	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 14:15
	Date Cleaned	End Time 14:31	Weather Dry
			Media label
			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: A-60									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
14.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
118.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
153.0 ft.	Joint Offset Medium				0	<input type="checkbox"/>			1
153.0 ft.	Hole Soil Visible				0	<input type="checkbox"/>	10	1	5
159.8 ft.	Water Level				5	<input type="checkbox"/>			
160.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-59									

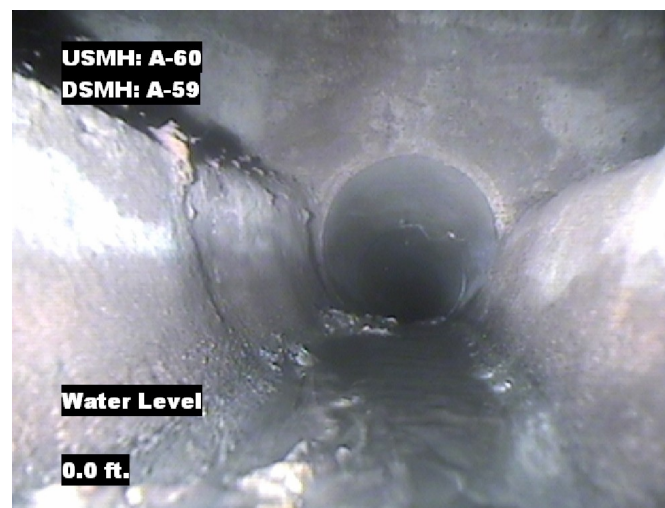


Image Report 4/Page

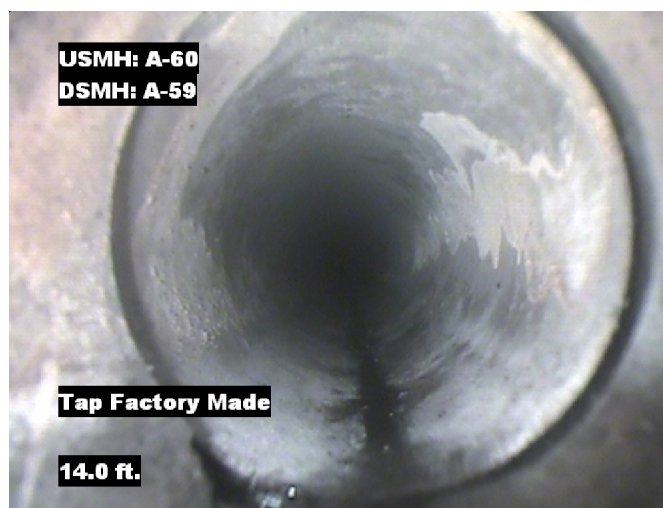
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-60_A-59	Oliver Springs	Green St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-60	160.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-59	160.5		8	8	4



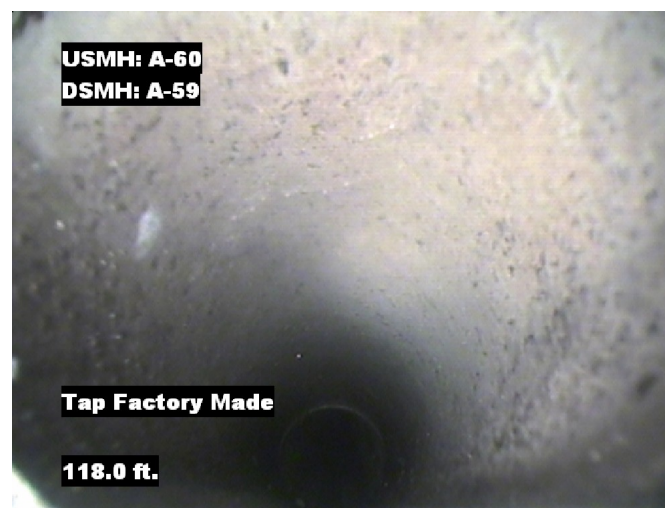
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-60



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



Distance: 14.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 118.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Image Report 4/Page

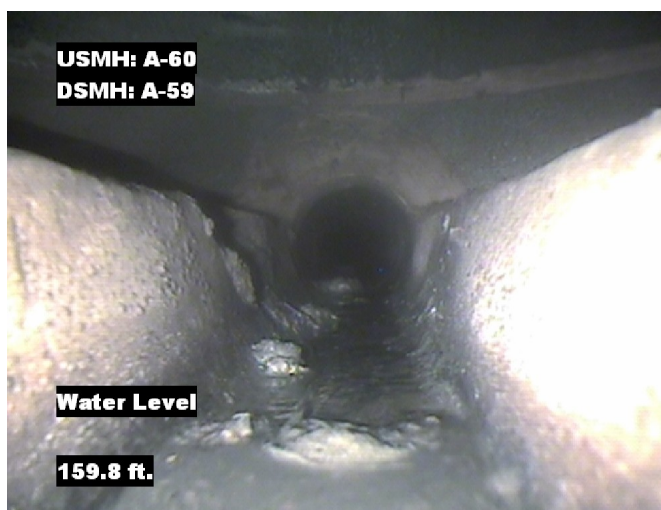
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-60_A-59	Oliver Springs	Green St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-60	160.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-59	160.5		8	8	4



Distance: 153.0 ft. Grade: 1
Condition: Joint Offset Medium
Remarks: N/A



Distance: 153.0 ft. Grade: 5
Condition: Hole Soil Visible
Remarks: N/A



Distance: 159.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 160.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-59



PACP Conditions

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-60_A-59	Oliver Springs	Green St	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-60	160.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-59	160.5		8	8	4
SPR	MPR	PO Number		Customer	
		4397-03		GRW	
SPRI	MPRI	Work Order		Purpose	
		4397-02		Pre-Rehabilitation Survey	
QSR	QMR				
OPR	Surveyed By	Direction	Date	Media label	
6	Charlie_Gordon	Downstream	20150901		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
3	U-615-07000491	No Pre-Cleaning	14:15	Dry	
Date Cleaned			End Time	Additional Info	
			14:31		

[illegible]