



Defect Listing

Pipe Segment Refere... A6-13_A6-12	City Oliver Springs	Street 61 highway	Material Concrete Pipe (non-...	Location C... Main Highw...	Sewer Use Sanitary
Upstream MH A6-13	Total Length 263.1	Year Laid	Shape Circular	Location Details	
DS Manhole A6-12	Length surveyed 263.1	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR 4	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 2200		
OPR 4	Surveyed By Barry Rogers	Direction Downstream	Date 20150810
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 13:23
	Date Cleaned 20150810	End Time 13:36	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: A6-13									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
6.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
57.1 ft.	Water Level Sag				10	<input type="checkbox"/>			2
132.2 ft.	Water Level Sag				10	<input type="checkbox"/>			2
173.4 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
259.0 ft.	Water Level				5	<input type="checkbox"/>			
263.1 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A6-12									

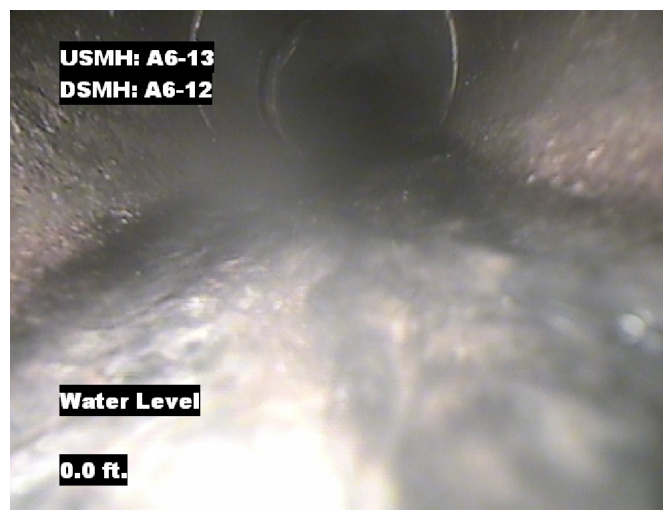


Image Report 4/Page

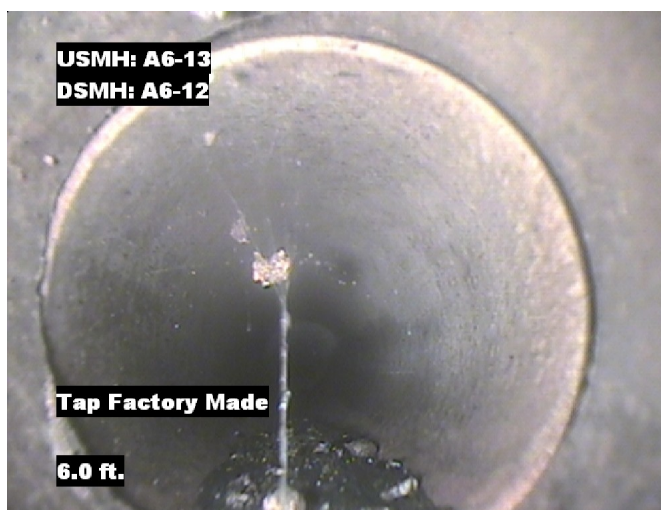
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A6-13_A6-12	Oliver Springs	61 highway	Concrete Pipe (non-...	Main Highw...	Sanitary
Upstream MH A6-13	Total Length 263.1	Year Laid	Shape Circular	Location Details	
DS Manhole A6-12	Length surveyed 263.1	Year Renewed	Height 8	Width 8	Pipe Joint... 4



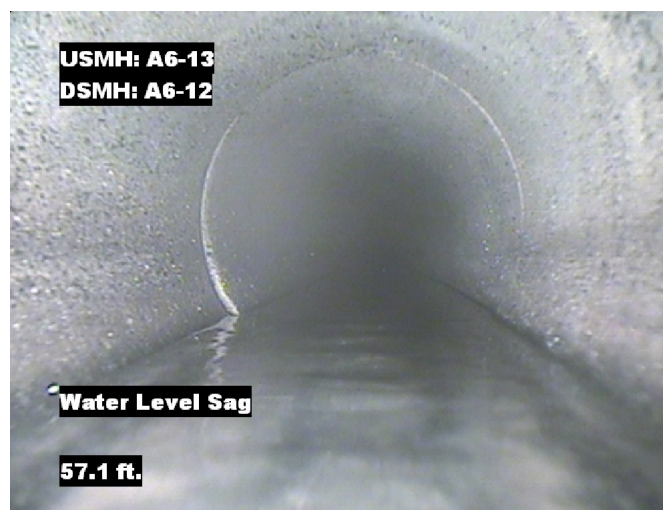
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A6-13



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



Distance: 6.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

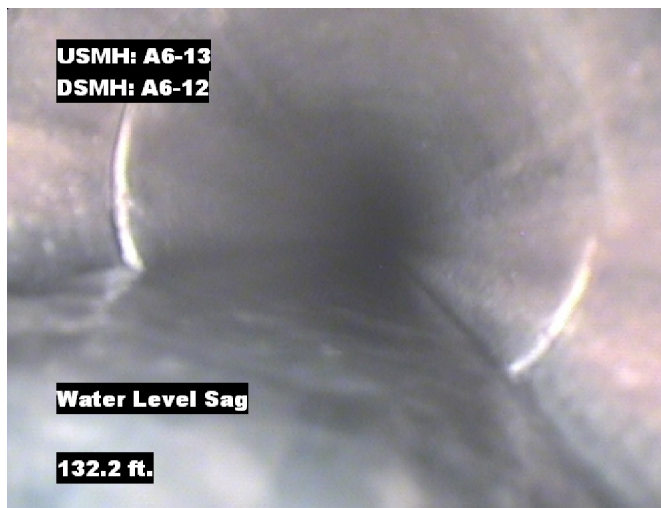


Distance: 57.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Image Report 4/Page

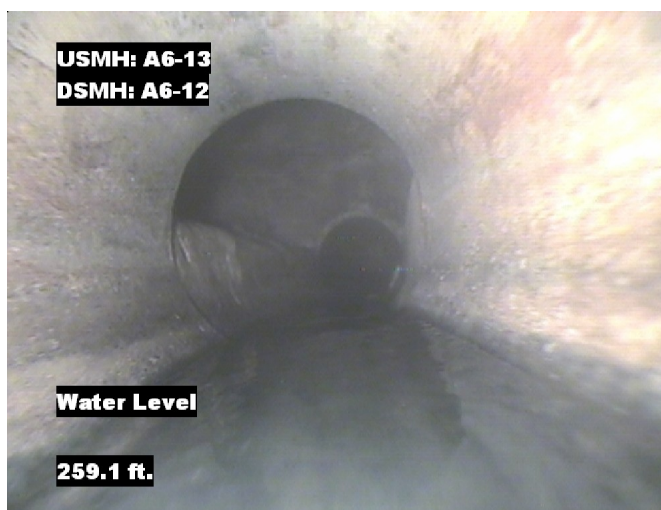
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A6-13_A6-12	Oliver Springs	61 highway	Concrete Pipe (non-...	Main Highw...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A6-13	263.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A6-12	263.1		8	8	4



Distance: 132.2 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 173.4 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 259.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 263.1 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A6-12



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A6-13_A6-12	Oliver Springs	61 highway	Concrete Pipe (non-...	Main Highw...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A6-13	263.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A6-12	263.1		8	8	4
SPR	N/A	MPR	4	Customer	
SPRI	N/A	MPRI	2	GRW	
QSR	N/A	QMR	2200	Purpose	
			4397-02	Pre-Rehabilitation Survey	
OPR	Surveyed By	Direction	Date	Media label	
4	Barry_Rogers	Downstream	20150810		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
2	U-1012-16405	Jetting	13:23	Dry	
Date Cleaned			End Time	Additional Info	
20150810			13:36		

			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	2	4	2	2	4
			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									