



Defect Listing

Pipe Segment Refere... A37-2_A37-1	City Oliver Springs	Street Hen Valley	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A37-2	Total Length 113.7	Year Laid	Shape Circular	Location Details	
DS Manhole A37-1	Length surveyed 113.7	Year Renewed	Height 8	Width 8	Pipe Joint... 4

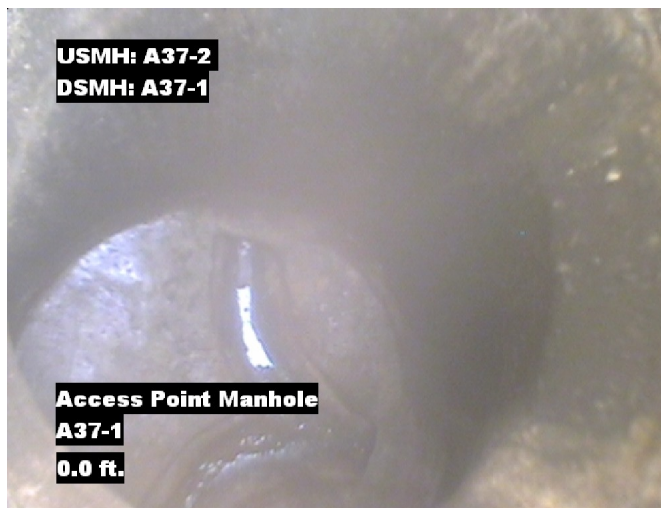
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Upstream	Date 20150810	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 07:48	Weather Dry	
Date Cleaned 20150810			End Time 07:55	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: A37-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
44.2 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
113.7 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: MADE TO THE INTRUDING TAP									



Image Report 4/Page

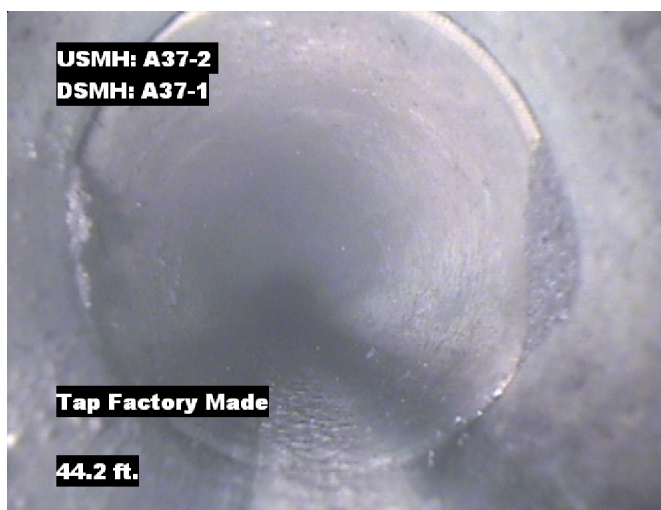
Pipe Segment Refere... A37-2_A37-1	City Oliver Springs	Street Hen Valley	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A37-2	Total Length 113.7	Year Laid	Shape Circular		Location Details	
DS Manhole A37-1	Length surveyed 113.7	Year Renewed	Height 8	Width 8	Pipe Joint...	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A37-1



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



Distance: 44.2 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 113.7 ft. Grade: 0
Condition: Survey Abandoned
Remarks: MADE TO THE INTRUDING TAP



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A37-2_A37-1	Oliver Springs	Hen Valley	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A37-2	113.7		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A37-1	113.7		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	Barry_Rogers	Upstream	20150810		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-1012-16405	Jetting	07:48	Dry	
Date Cleaned			End Time	Additional Info	
20150810			07:55		

[illegible]