



Defect Listing

Pipe Segment Refere... E14-1 E13-4	City Oliver Springs	Street Valley Dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH E14-1	Total Length 188.6	Year Laid	Shape Circular	Location Details Street	
DS Manhole E13-4	Length surveyed 188.6	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 20150609
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:50
	Date Cleaned 20150609	End Time 11:01	Weather Saturated
			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	☐			
Remarks: E13-4									
0.0 ft.	Water Level				5	☐			
55.8 ft.	Tap Factory Made		6		0	☐	9		
139.1 ft.	Tap Factory Made		6		0	☐	9		
187.6 ft.	Water Level				5	☐			
188.6 ft.	Access Point Manhole				0	☐			
Remarks: E14-1									



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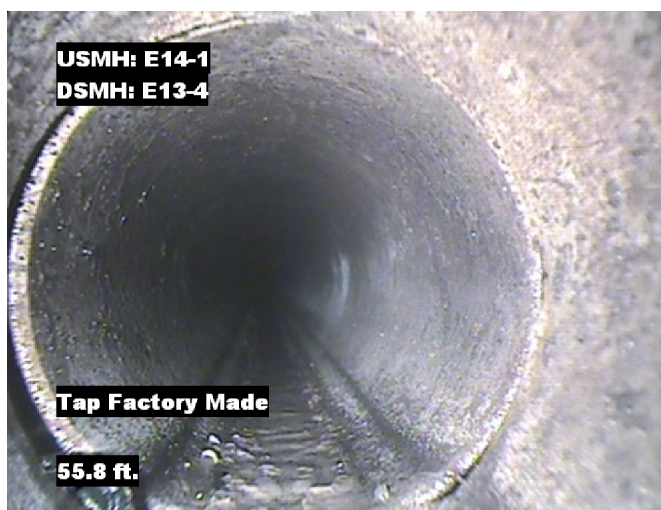
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E14-1 E13-4	Oliver Springs	Valley Dr	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E14-1	188.6		Circular	Street	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E13-4	188.6		8	8	4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E13-4



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



Distance: 55.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 139.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

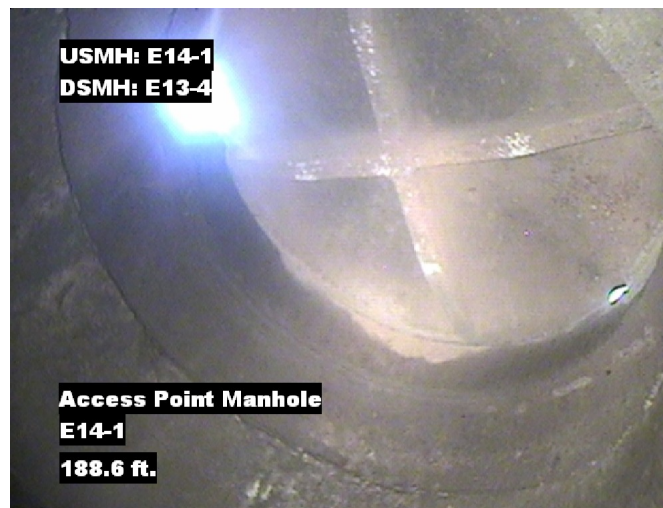


Image Report 4/Page

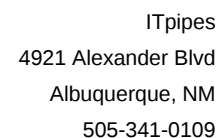
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E14-1 E13-4	Oliver Springs	Valley Dr	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E14-1	188.6		Circular	Street	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E13-4	188.6		8	8	4



Distance: 187.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 188.6 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E14-1



Pipe Segment Refere... E14-1_E13-4	City Oliver Springs	Street Valley Dr	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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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 20150609		Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 10:50		Weather Saturated	
Date Cleaned 20150609			End Time 11:01		Additional Info	

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