



Defect Listing

Pipe Segment Refere... D5-1_D5-1A	City Oliver Springs	Street Forest Ave	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH D5-1	Total Length 232.3	Year Laid	Shape Circular	Location Details	
DS Manhole D5-1A	Length surveyed 232.3	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 Downstream	Date 20150629	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 13:18	Weather Dry	
Date Cleaned 20150629			End Time 13:31	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: D5-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
54.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	12		
121.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	12		
231.9 ft.	Water Level				5	<input type="checkbox"/>			
232.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D5-1A									

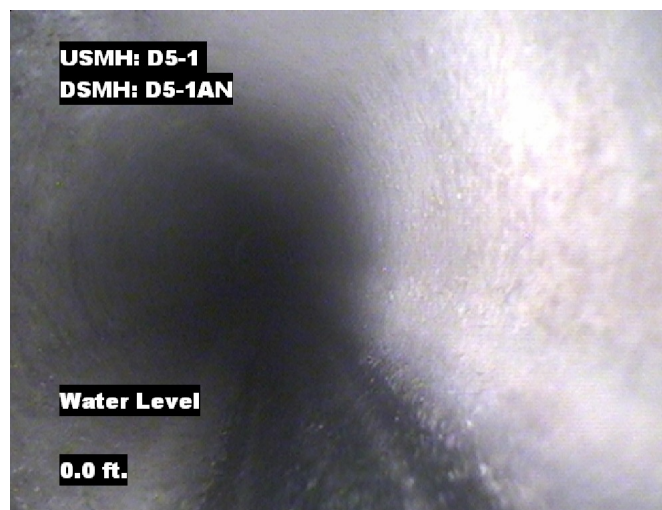


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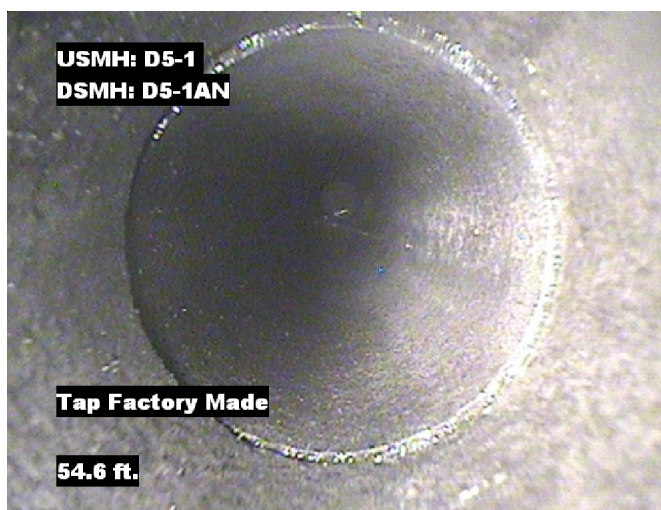
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D5-1_D5-1A	Oliver Springs	Forest Ave	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D5-1	232.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D5-1A	232.3		8	8	4



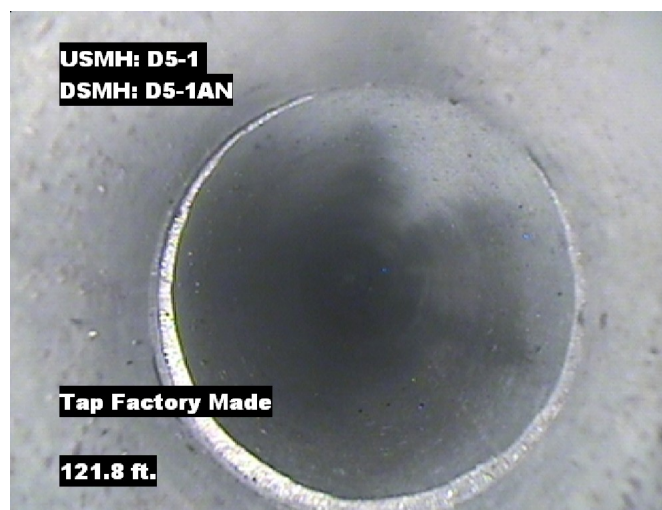
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D5-1



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



Distance: 54.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 121.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

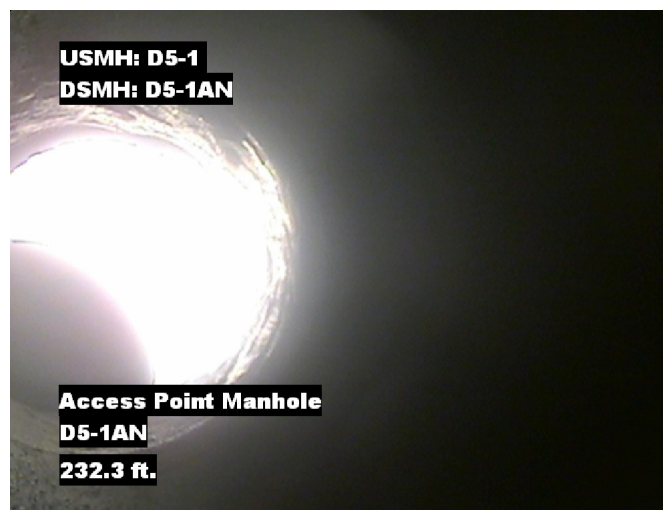


Image Report 4/Page

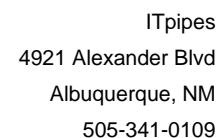
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Distance: 231.9 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 232.3 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D5-1A



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D5-1	232.3		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
D5-1A	232.3		8	8	4
SPR	N/A	MPR	N/A	PO Number	
SPRI	N/A	MPRI	N/A	Customer	
QSR	N/A	QMR	N/A	GRW	
OPR	Surveyed By	Direction	Date	Purpose	
N/A	Barry_Rogers	Downstream	20150629	Pre-Rehabilitation Survey	
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-1012-16405	Jetting	13:18	Dry	
Date Cleaned			End Time	Additional Info	
20150629			13:31		

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