



Defect Listing

Pipe Segment Refere... A15-1_A8-4	City Oliver Springs	Street Easterbrook Ave	Material Concrete Pipe (non-...	Location C... Sidewalk	Sewer Use Sanitary
Upstream MH A15-1	Total Length 28	Year Laid	Shape Circular	Location Details	
DS Manhole A8-4	Length surveyed 28	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR 6	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 3	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 4121				
OPR 6	Surveyed By Charlie Gordon	Direction Downstream	Date 20150818	Media label	
OPRI 3	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 13:25	Weather Damp	
Date Cleaned			End Time 13:37	Additional Info can not clean or do...	

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: A15-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
9.3 ft.	Tap Factory Made Defective		6		0	<input type="checkbox"/>	9		2
Remarks: ROOTS									
9.3 ft.	Roots Ball Lateral				95	<input type="checkbox"/>	9		4
19.1 ft.	Tap Factory Made		3		0	<input type="checkbox"/>	9		
28.0 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: CAN NOT PASS BRICK LINE									

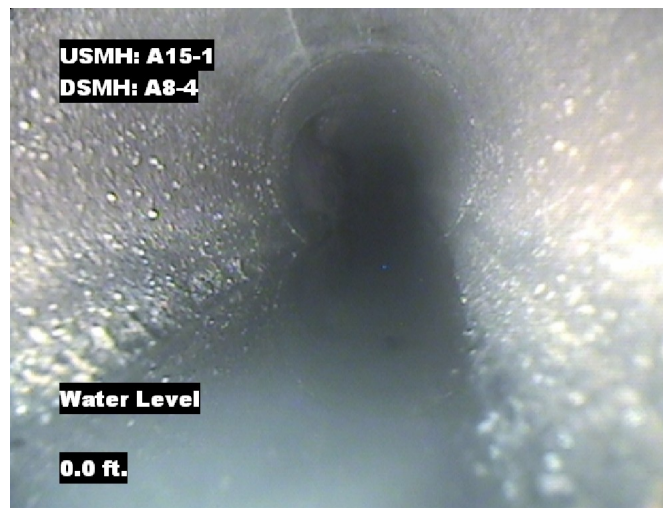


Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A15-1_A8-4	Oliver Springs	Easterbrook Ave	Concrete Pipe (non-...	Sidewalk	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A15-1	28		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A8-4	28		8	8	4



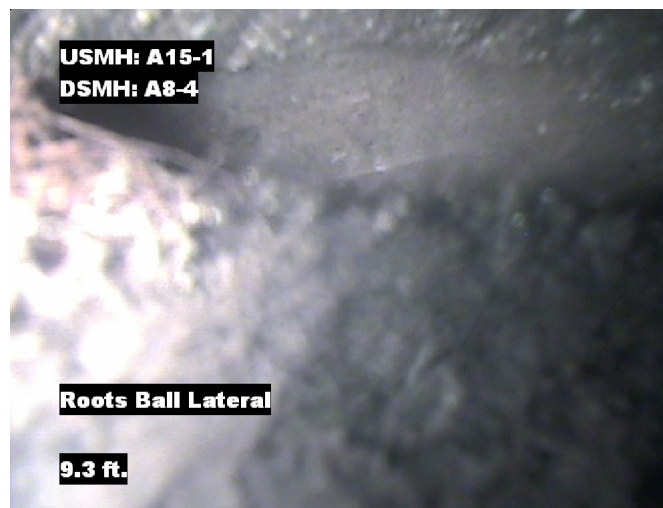
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A15-1



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



Distance: 9.3 ft. Grade: 2
Condition: Tap Factory Made Defective
Remarks: ROOTS

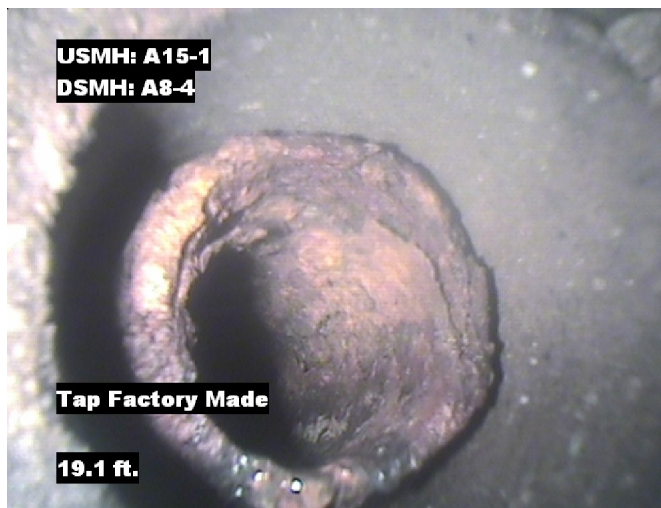


Distance: 9.3 ft. Grade: 4
Condition: Roots Ball Lateral
Remarks: N/A

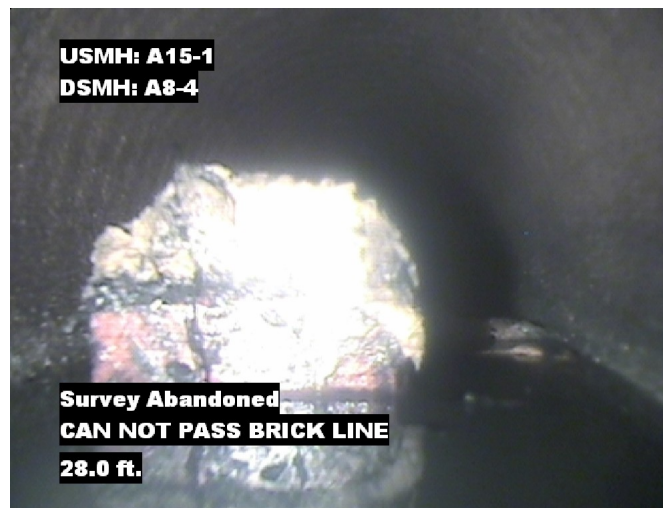


Image Report 4/Page

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A15-1	28		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A8-4	28		8	8	4



Distance: 19.1 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 28.0 ft. Grade: 0
Condition: Survey Abandoned
Remarks: CAN NOT PASS BRICK LINE



PACP Conditions

Pipe Segment Refere... A15-1_A8-4	City Oliver Springs	Street Easterbrook Ave	Material Concrete Pipe (non-...	Location C... Sidewalk	Sewer Use Sanitary
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SPRI N/A	MPRI 3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4121		
OPR 6	Surveyed By Charlie Gordon	Direction Downstream	Date 20150818
OPRI 3	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 13:25
	Date Cleaned	End Time 13:37	Weather Damp
		Additional Info can not clean or do...	

			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	1	2	2	1	2
			3	0	0	3	0	0	3	0	0
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
Code	ID	Length									