



Defect Listing

Pipe Segment Refere... A9-2_A9-1	City Oliver Springs	Street Winter Gap Ave	Material Fibreglass Reinforc...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A9-2	Total Length 118	Year Laid	Shape Circular	Location Details	
DS Manhole A9-1	Length surveyed 118	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

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 Charlie Gordon	Direction Downstream	Date 20150817	Media label	
OPRI N/A	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 13:30	Weather Dry	
Date Cleaned 20150817			End Time 13:42	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: A9-2									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
116.1 ft.	Water Level				5	<input type="checkbox"/>			
118.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A9-1									

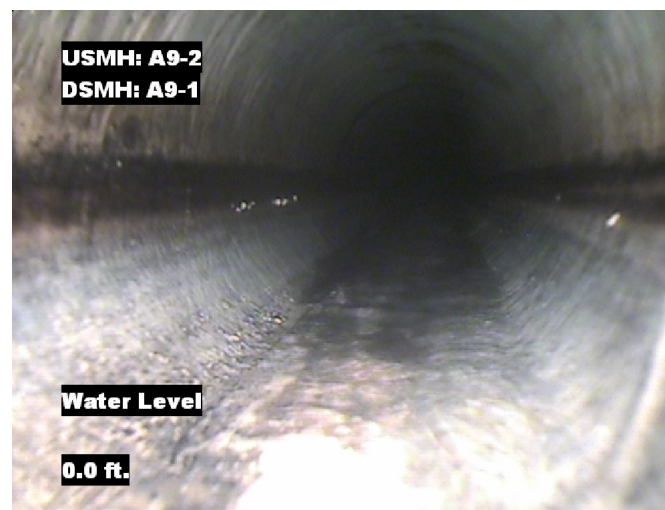


Image Report 4/Page

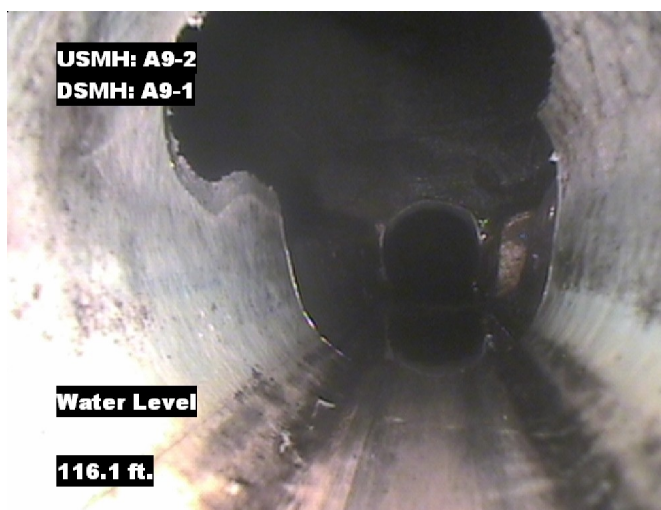
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A9-2_A9-1	Oliver Springs	Winter Gap Ave	Fibreglass Reinforc...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A9-2	118		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A9-1	118		8	8	N/A



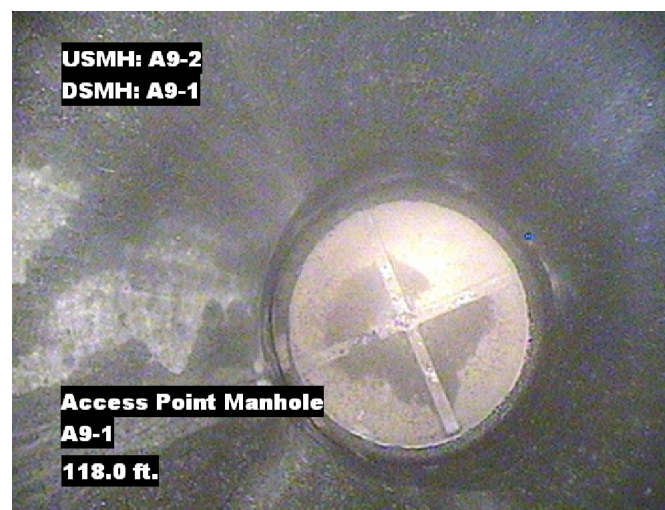
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A9-2



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



Distance: 116.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 118.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A9-1



Pipe Segment Refere... A9-2_A9-1	City Oliver Springs	Street Winter Gap Ave	Material Fibreglass Reinforc...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A9-2	Total Length 118	Year Laid	Shape Circular		Location Details	
DS Manhole A9-1	Length surveyed 118	Year Renewed	Height 8	Width 8	Pipe Joint... N/A	
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose		
QSR N/A	QMR N/A			Pre-Rehabilitation Survey		
OPR N/A	Surveyed By Charlie Gordon	Direction Downstream	Date 20150817		Media label	
OPRI N/A	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 13:30		Weather Dry	
Date Cleaned 20150817			End Time 13:42		Additional Info	

			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	0	0	2	0	0
			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									