



## Defect Listing

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-4_A-3	Oliver Springs	Pump Station	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-4	251.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-3	251.5		21	21	N/A

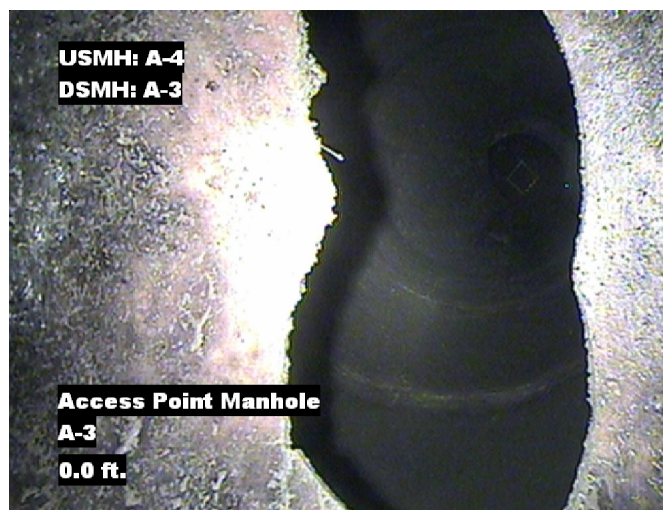
SPR	N/A	MPR	103	PO Number	Customer
SPRI	N/A	MPRI	2	4397-03	GRW
QSR	N/A	QMR	312I	Work Order	Purpose
				4397-02	Pre-Rehabilitation Survey
OPR	Surveyed By	Direction	Date	Media label	
103	Charlie Gordon	Upstream	20151007		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
2	U-615-07000491	No Pre-Cleaning	13:31	Damp	
Date Cleaned			End Time	Additional Info	
			13:41		

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: A-3									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
3.1 ft.	Infiltration Stain				0	<input type="checkbox"/>	7	12	
3.1 ft.	Infiltration Dripper				0	<input type="checkbox"/>	11		3
3.1 ft.	Deposits Attached Grease	S01			5	<input type="checkbox"/>	7	5	2
66.2 ft.	Water Level				10	<input type="checkbox"/>			
249.6 ft.	Water Level				5	<input type="checkbox"/>			
251.5 ft.	Deposits Attached Grease	F01			5	<input type="checkbox"/>	7	5	2
251.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-4									



## Image Report 4/Page

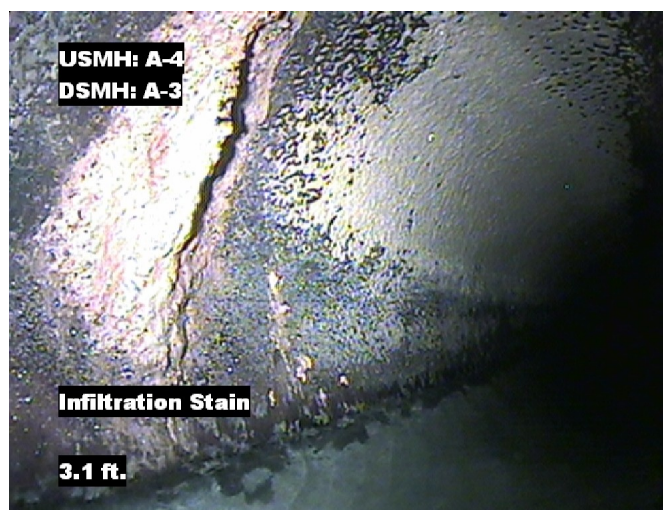
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-4_A-3	Oliver Springs	Pump Station	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-4	251.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-3	251.5		21	21	N/A



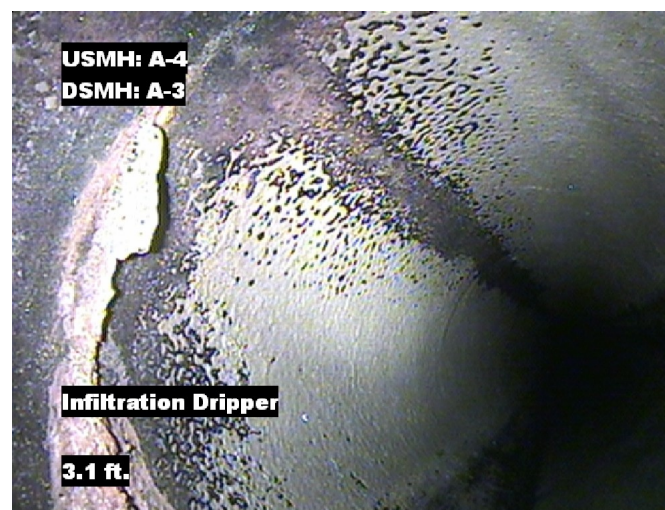
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A-3



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



Distance: 3.1 ft. Grade: 0  
Condition: Infiltration Stain  
Remarks: N/A



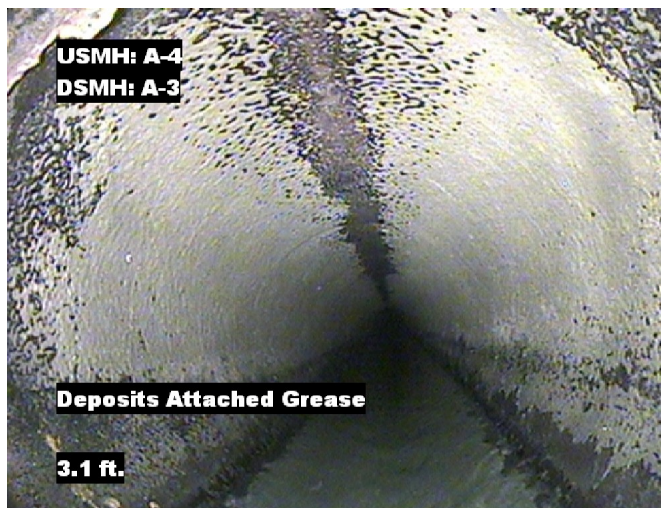
Distance: 3.1 ft. Grade: 3  
Condition: Infiltration Dripper  
Remarks: N/A



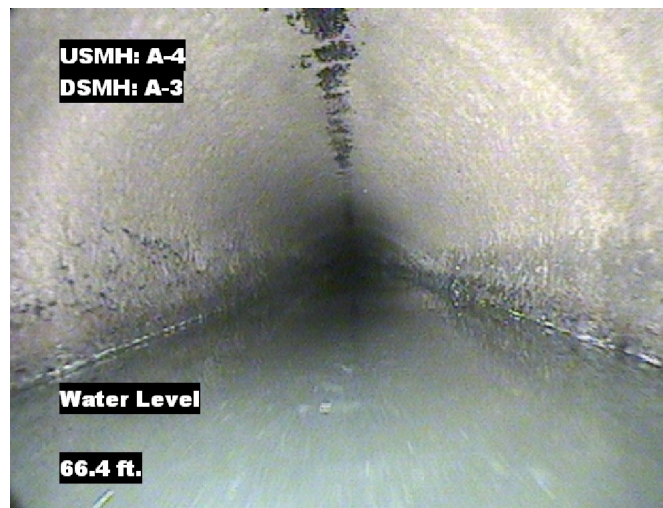


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-4_A-3	Oliver Springs	Pump Station	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-4	251.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-3	251.5		21	21	N/A



Distance: 3.1 ft. Grade: 2  
Condition: Deposits Attached Grease  
Remarks: N/A



Distance: 66.2 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 249.6 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 251.5 ft. Grade: 2  
Condition: Deposits Attached Grease  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A-4_A-3</b>	<b>Oliver Springs</b>	<b>Pump Station</b>	<b>Fibreglass Reinforc...</b>	<b>Easement/R...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>A-4</b>	<b>251.5</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>A-3</b>	<b>251.5</b>		<b>21</b>	<b>21</b>	<b>N/A</b>



Distance: 251.5 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A-4



## PACP Conditions

Pipe Segment Refere... <b>A-4_A-3</b>	City <b>Oliver Springs</b>	Street <b>Pump Station</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A-4</b>	Total Length <b>251.5</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A-3</b>	Length surveyed <b>251.5</b>	Year Renewed	Height <b>21</b>	Width <b>21</b>	Pipe Joint... <b>N/A</b>
SPR <b>N/A</b>	MPR <b>103</b>	PO Number <b>4397-03</b>		Customer <b>GRW</b>	
SPRI <b>N/A</b>	MPRI <b>2</b>	Work Order <b>4397-02</b>		Purpose <b>Pre-Rehabilitation Survey</b>	
QSR <b>N/A</b>	QMR <b>312I</b>				
OPR <b>103</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Upstream</b>	Date <b>20151007</b>	Media label	
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>No Pre-Cleaning</b>	Time <b>13:31</b>	Weather <b>Damp</b>	
Date Cleaned			End Time <b>13:41</b>	Additional Info	

Normal Defects			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	0	0	2	0	0	2	0	0
			3	0	0	3	1	3	3	1	3
			4	0	0	4	0	0	4	0	0
			5	0	0	5	0	0	5	0	0
Code	ID	Length	0	0	0	2	50	100	2	50	100
DAGS	F01	248.4									
			Subtotals	0		Subtotals	51		Subtotals	51	
SUMMARY			Pipe Rating	0		Pipe Rating	103		Overall Pipe Rating	103	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	312I		Ovrl. Quick Rating	312I	