



Defect Listing

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-3_A-2	OLiver Springs	Pump Station	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-3	348.9		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-2	348.9		21	21	N/A

SPR	3	MPR	54	PO Number	4397-03	Customer	GRW
SPRI	3	MPRI	2	Work Order	4397-02	Purpose	Pre-Rehabilitation Survey
QSR	3100	QMR	2D00				
OPR	57	Surveyed By	Charlie Gordon	Direction	Upstream	Date	20151007
OPRI	2	Certificate Number	U-615-07000491	Pre-Cleaning	No Pre-Cleaning	Time	13:04
Date Cleaned				End Time	13:21	Weather	Damp
				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: A-2									
0.0 ft.	Water Level				15	<input type="checkbox"/>			
7.8 ft.	Lining Failure Connection Cut Shifted				0	<input type="checkbox"/>	12		3
68.6 ft.	Water Level				20	<input type="checkbox"/>			
214.0 ft.	Deposits Attached Grease	S01			5	<input type="checkbox"/>	7	5	2
261.7 ft.	Water Level				5	<input type="checkbox"/>			
325.1 ft.	Water Level				15	<input type="checkbox"/>			
347.3 ft.	Water Level				5	<input type="checkbox"/>			
348.9 ft.	Deposits Attached Grease	F01			5	<input type="checkbox"/>	7	5	2
348.9 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-3									



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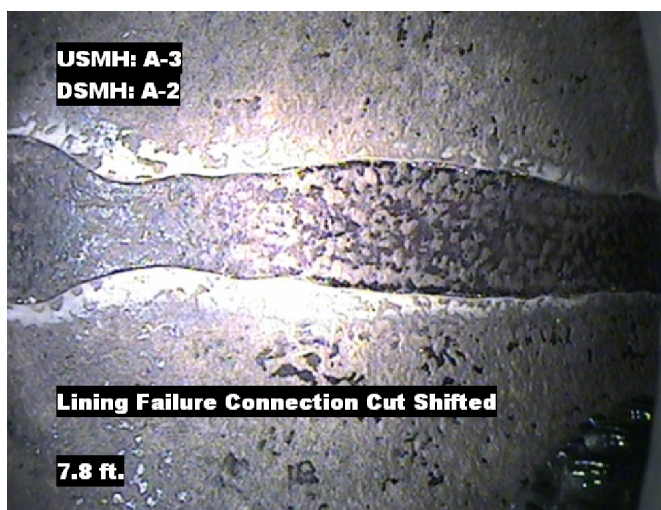
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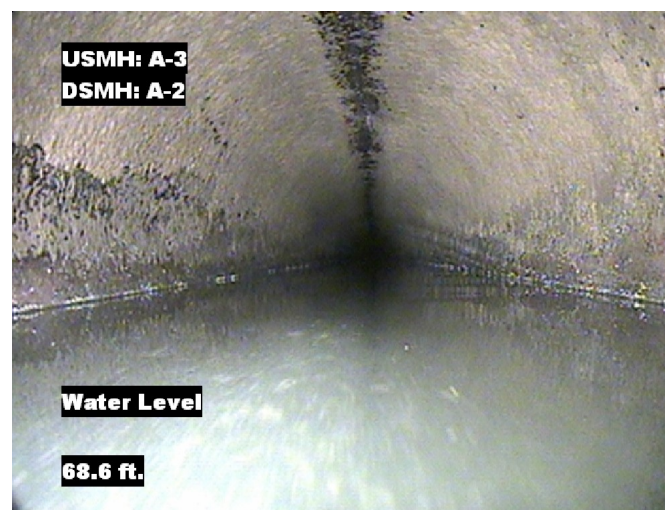
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-2



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



Distance: 7.8 ft. Grade: 3
Condition: Lining Failure Connection Cut Shifted
Remarks: N/A

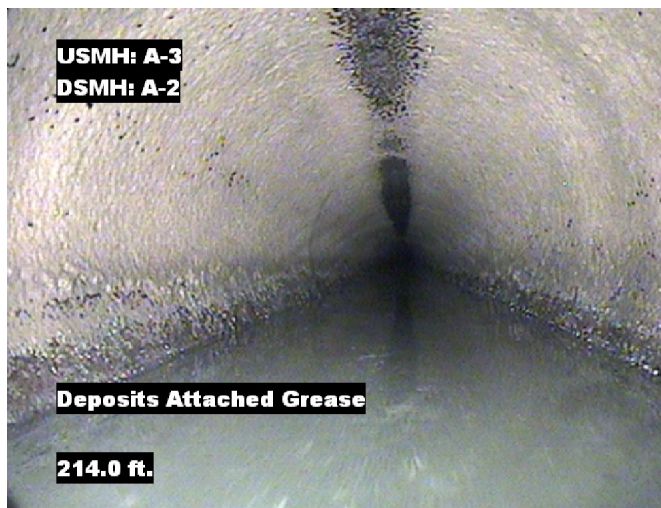


Distance: 68.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A

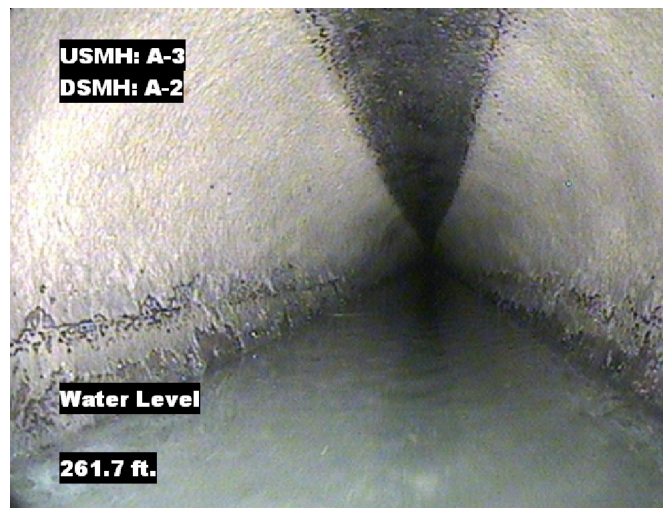


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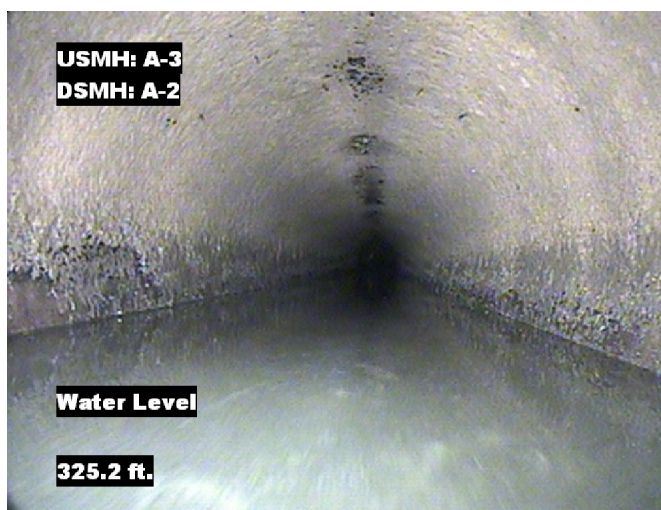
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A-2	348.9		21	21	N/A



Distance: 214.0 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: N/A



Distance: 261.7 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 325.1 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 347.3 ft. Grade: 0
Condition: Water Level
Remarks: N/A

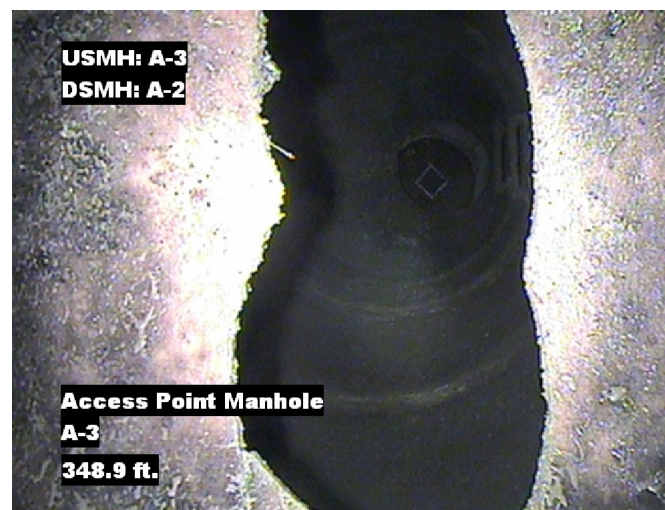


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A-2	348.9		21	21	N/A



Distance: 348.9 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: N/A



Distance: 348.9 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-3



PACP Conditions

Pipe Segment Refere... A-3_A-2	City OLiver Springs	Street Pump Station	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH A-3	Total Length 348.9	Year Laid	Shape Circular	Location Details	
DS Manhole A-2	Length surveyed 348.9	Year Renewed	Height 21	Width 21	Pipe Joint... N/A
SPR 3	MPR 54	PO Number 4397-03		Customer GRW	
SPRI 3	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR 3100	QMR 2D00				
OPR 57	Surveyed By Charlie Gordon	Direction Upstream	Date 20151007	Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 13:04	Weather Damp	
Date Cleaned			End Time 13:21	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	1	3	3	0	0	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	27	54	2	27	54
DAGS	F01	134.9									
			Subtotals	1		Subtotals	27		Subtotals	28	
SUMMARY			Pipe Rating		3	Pipe Rating		54	Overall Pipe Rating		57
			Structural Index		3.0	O&M Index		2.0	Overall Index		2.0
			Str. Quick Rating		3100	O&M Quick Rating		2D00	Ovrl. Quick Rating		312D