



Defect Listing

Pipe Segment Refere... A-31_A-30	City Oliver Springs	Street Old Harriman Highwa...	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH A-31	Total Length 349.1	Year Laid	Shape Circular	Location Details	
DS Manhole A-30	Length surveyed 349.1	Year Renewed	Height 21	Width 21	Pipe Joint... N/A

SPR N/A	MPR 18	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 2900				
OPR 18	Surveyed By Charlie Gordon	Direction Downstream	Date 20151008	Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 09:43	Weather Damp	
Date Cleaned			End Time 09:58	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-31									
0.0 ft.	Water Level				15	<input type="checkbox"/>			
50.6 ft.	Water Level				5	<input type="checkbox"/>			
112.8 ft.	Water Level Sag	S01			25	<input type="checkbox"/>			2
114.4 ft.	Deposits Settled Compacted				5	<input type="checkbox"/>	5		2
133.3 ft.	Water Level Sag	F01			25	<input type="checkbox"/>			2
144.4 ft.	Water Level				5	<input type="checkbox"/>			
174.8 ft.	Water Level Sag				15	<input type="checkbox"/>			2
208.3 ft.	Water Level				5	<input type="checkbox"/>			
331.9 ft.	Water Level Sag	S02			30	<input type="checkbox"/>			2
346.2 ft.	Water Level Sag	F02			30	<input type="checkbox"/>			2
346.3 ft.	Water Level				10	<input type="checkbox"/>			
349.1 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-30									



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-31_A-30	Oliver Springs	Old Harriman Highwa...	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-31	349.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-30	349.1		21	21	N/A



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-31



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



Distance: 50.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 112.8 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



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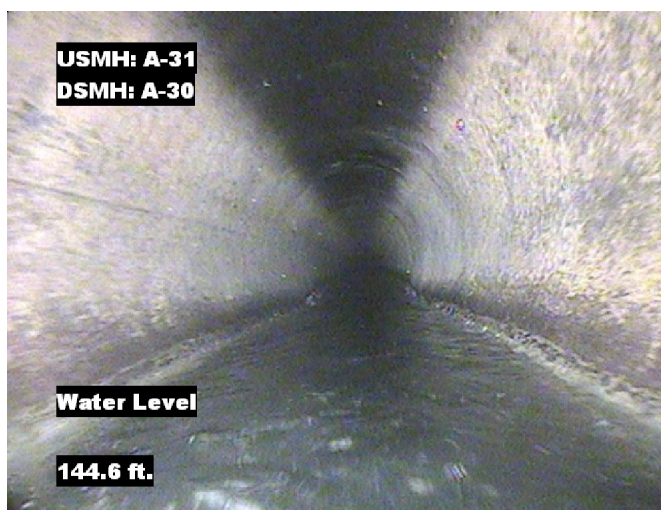
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-31_A-30	Oliver Springs	Old Harriman Highwa...	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-31	349.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-30	349.1		21	21	N/A



Distance: 114.4 ft. Grade: 2
Condition: Deposits Settled Compacted
Remarks: N/A



Distance: 133.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 144.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 174.8 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

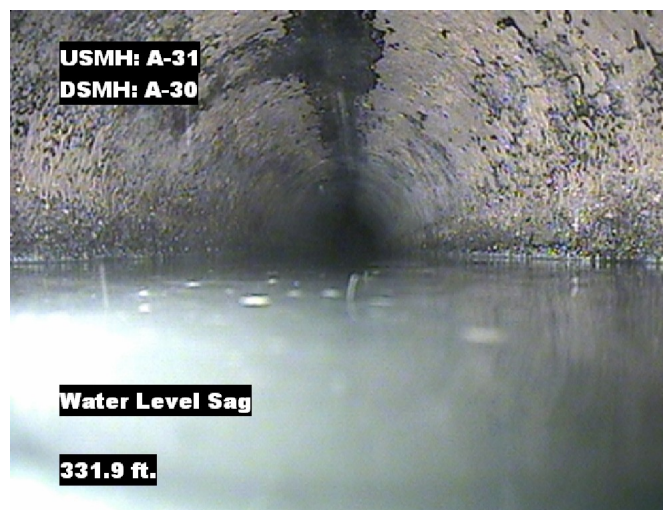


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Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-31	349.1		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-30	349.1		21	21	N/A



Distance: 208.3 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 331.9 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 346.2 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 346.3 ft. Grade: 0
Condition: Water Level
Remarks: N/A



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Upstream MH A-31	Total Length 349.1	Year Laid	Shape Circular		Location Details	
DS Manhole A-30	Length surveyed 349.1	Year Renewed	Height 21	Width 21	Pipe Joint...	N/A



Distance: 349.1 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-30



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SPRI N/A	MPRI 2	Work Order 4397-02		Purpose		
QSR N/A	QMR 2900			Pre-Rehabilitation Survey		
OPR 18	Surveyed By Charlie_Gordon	Direction Downstream	Date 20151008		Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 09:43		Weather Damp	
Date Cleaned			End Time 09:58		Additional Info	

[illegible]