



Defect Listing

Pipe Segment Refere... A-14_A-13	City Oliver Springs	Street Old harriman HIGHWA...	Material Fibreglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH A-14	Total Length 325	Year Laid	Shape Circular	Location Details	
DS Manhole A-13	Length surveyed 325	Year Renewed	Height 15	Width 15	Pipe Joint... N/A

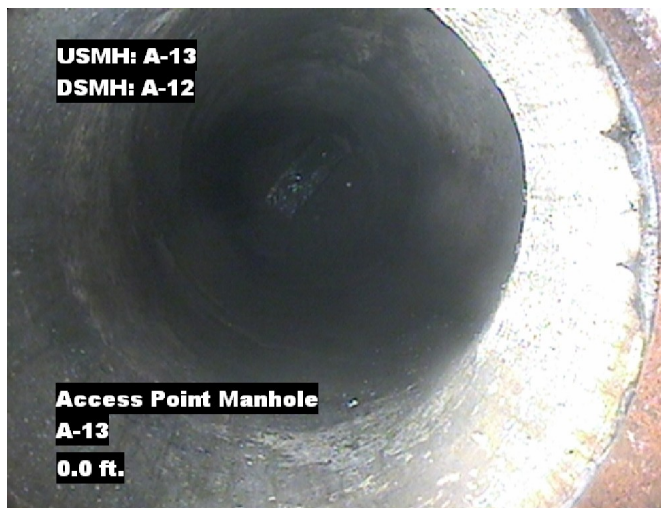
SPR N/A	MPR 25	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 3.1	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4137		
OPR 25	Surveyed By Charlie Gordon	Direction Downstream	Date 20151012
OPRI 3.1	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 08:47
	Date Cleaned	End Time 09:08	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-14									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
152.8 ft.	Water Level				20	<input type="checkbox"/>			
176.6 ft.	Water Level Sag	S01			35	<input type="checkbox"/>			3
185.6 ft.	Infiltration Stain				0	<input type="checkbox"/>	9	3	
195.9 ft.	Water Level Sag	F01			35	<input type="checkbox"/>			3
208.7 ft.	Water Level				15	<input type="checkbox"/>			
310.8 ft.	Camera Underwater					<input type="checkbox"/>			4
312.3 ft.	Water Level Sag	S02			35	<input type="checkbox"/>			3
325.0 ft.	Water Level Sag	F02			35	<input type="checkbox"/>			3
325.0 ft.	Water Level				5	<input type="checkbox"/>			
325.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A-13									

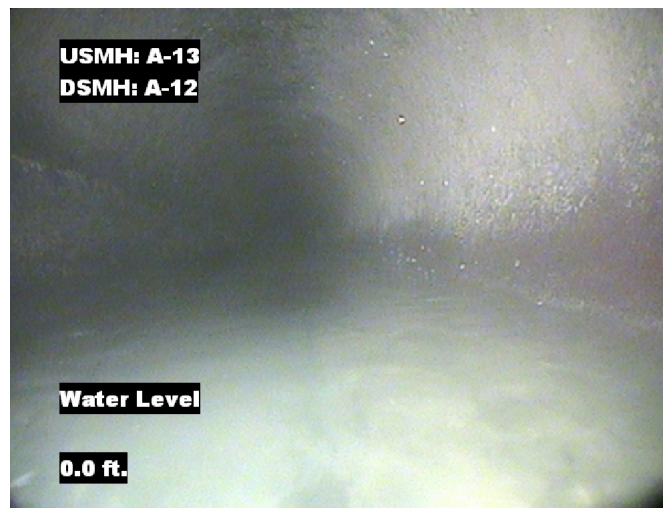


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-14_A-13	Oliver Springs	Old harriman HIGHWA...	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-14	325		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-13	325		15	15	N/A



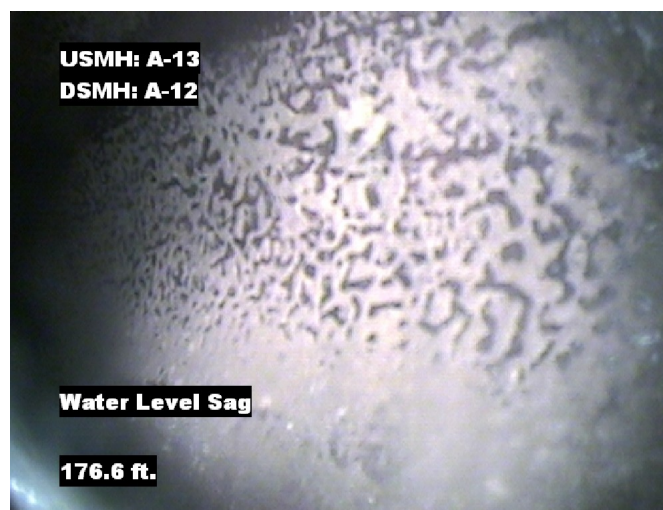
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-14



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



Distance: 152.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 176.6 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A

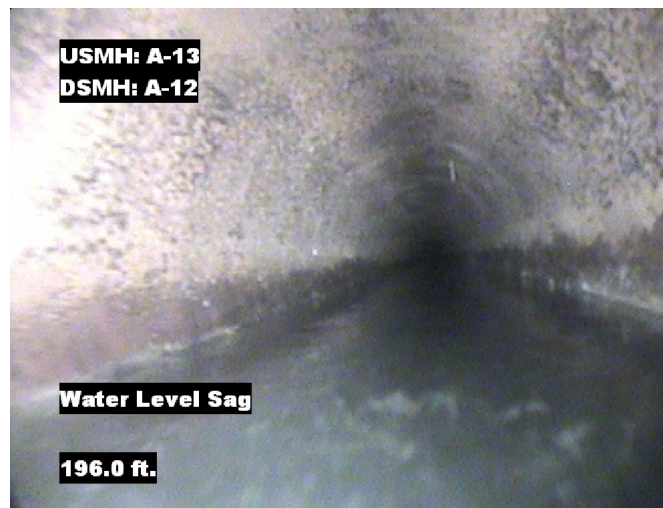


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-14_A-13	Oliver Springs	Old harriman HIGHWA...	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A-14	325		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-13	325		15	15	N/A



Distance: 185.6 ft. Grade: 0
Condition: Infiltration Stain
Remarks: N/A



Distance: 195.9 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 208.7 ft. Grade: 0
Condition: Water Level
Remarks: N/A

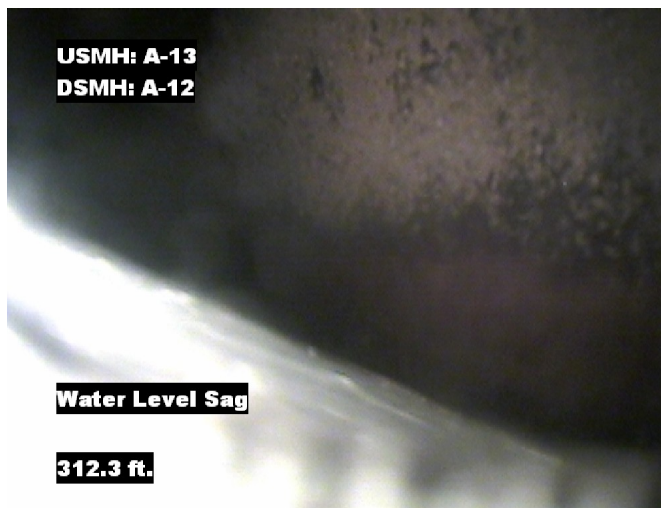


Distance: 310.8 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A

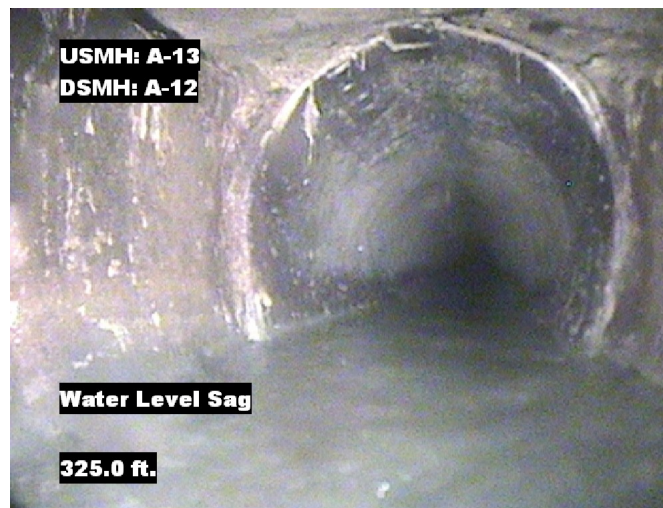


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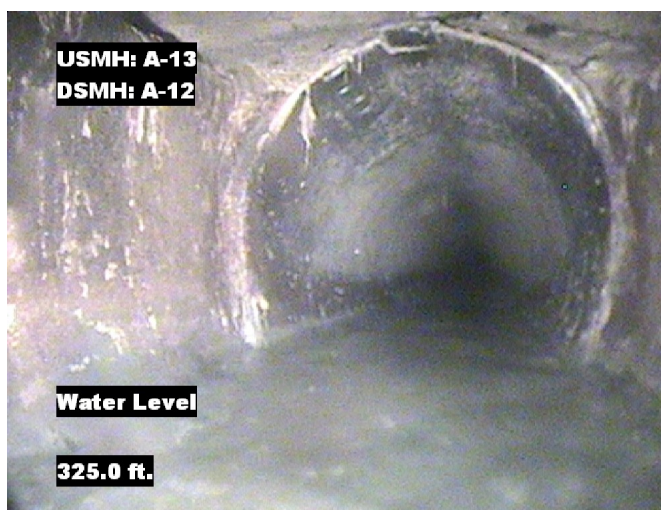
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A-14_A-13	Oliver Springs	Old harriman HIGHWA...	Fibreglass Reinforc...	Easement/R...	Sanitary
Upstream MH A-14	Total Length 325	Year Laid	Shape Circular	Location Details	
DS Manhole A-13	Length surveyed 325	Year Renewed	Height 15	Width 15	Pipe Joint... N/A



Distance: 312.3 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 325.0 ft. Grade: 3
Condition: Water Level Sag
Remarks: N/A



Distance: 325.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 325.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A-13



Pipe Segment Refere... A-14_A-13	City Oliver Springs	Street Old harriman HIGHWA...	Material Fibreglass Reinforc...		Location C... Easement/R...	Sewer Use Sanitary
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DS Manhole A-13	Length surveyed 325	Year Renewed	Height 15	Width 15	Pipe Joint...	
SPR N/A	MPR 25	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 3.1	Work Order 4397-02		Purpose		
QSR N/A	QMR 4137			Pre-Rehabilitation Survey		
OPR 25	Surveyed By Charlie_Gordon	Direction Downstream	Date 20151012		Media label	
OPRI 3.1	Certificate Number U-615-07000491	Pre-Cleaning No Pre-Cleaning	Time 08:47		Weather Damp	
Date Cleaned			End Time 09:08		Additional Info	

[illegible]