



## Defect Listing

Pipe Segment Refere... <b>B-1_A-21</b>	City <b>OLiver Springs</b>	Street <b>Old Harriman Hwy</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>B-1</b>	Total Length <b>2.3</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A-20</b>	Length surveyed <b>2.3</b>	Year Renewed	Height <b>10</b>	Width <b>10</b>	Pipe Joint... <b>N/A</b>

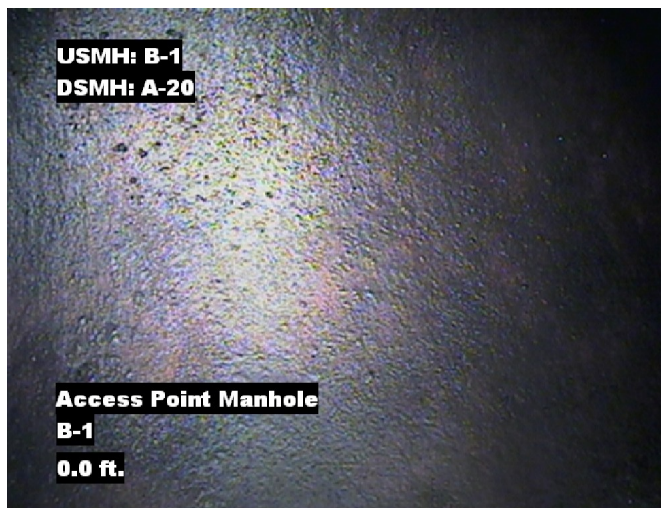
SPR <b>3</b>	MPR <b>1</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>3</b>	MPRI <b>1</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>3100</b>	QMR <b>1100</b>		
OPR <b>4</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150916</b>
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>No Pre-Cleaning</b>	Time <b>08:43</b>
	Date Cleaned	End Time <b>08:48</b>	Weather <b>Damp</b>
			Additional Info <b>Due to liner defect...</b>

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: B-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
0.1 ft.	Alignment Left				10	<input type="checkbox"/>			1
1.2 ft.	Lining Failure Wrinkled					<input type="checkbox"/>	6	11	3
2.3 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: CAMERA CANNOT ALIGNMENT LEFT									

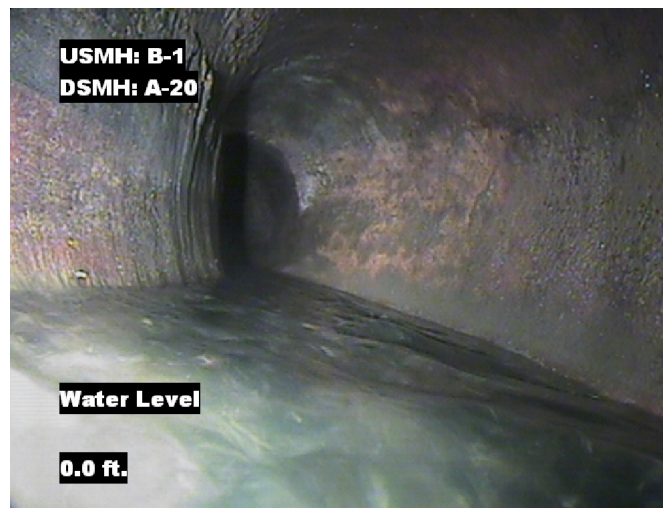


## Image Report 4/Page

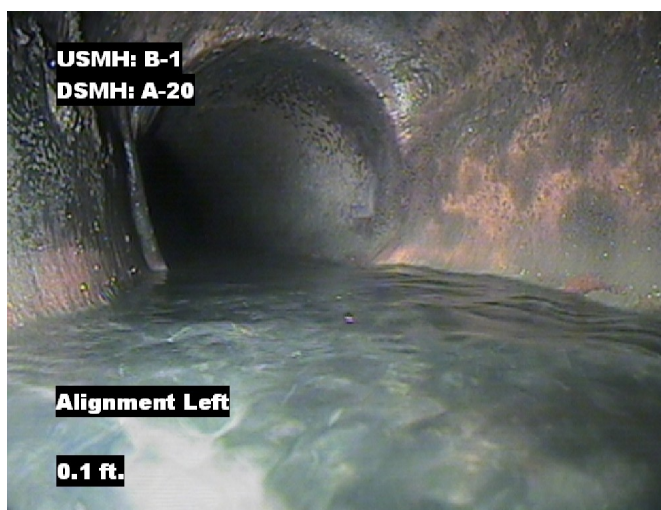
Pipe Segment Refere... <b>B-1_A-21</b>	<b>City</b> <b>OLiver Springs</b>	<b>Street</b> <b>Old Harriman Hwy</b>	<b>Material</b> <b>Fibreglass Reinforc...</b>		<b>Location C...</b> <b>Easement/R...</b>	<b>Sewer Use</b> <b>Sanitary</b>
<b>Upstream MH</b> <b>B-1</b>	Total Length <b>2.3</b>	Year Laid	<b>Shape</b> <b>Circular</b>		Location Details	
<b>DS Manhole</b> <b>A-20</b>	<b>Length surveyed</b> <b>2.3</b>	Year Renewed	<b>Height</b> <b>10</b>	Width <b>10</b>	Pipe Joint...	
					<b>N/A</b>	



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: B-1



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



Distance: 0.1 ft. Grade: 1  
Condition: Alignment Left  
Remarks: N/A

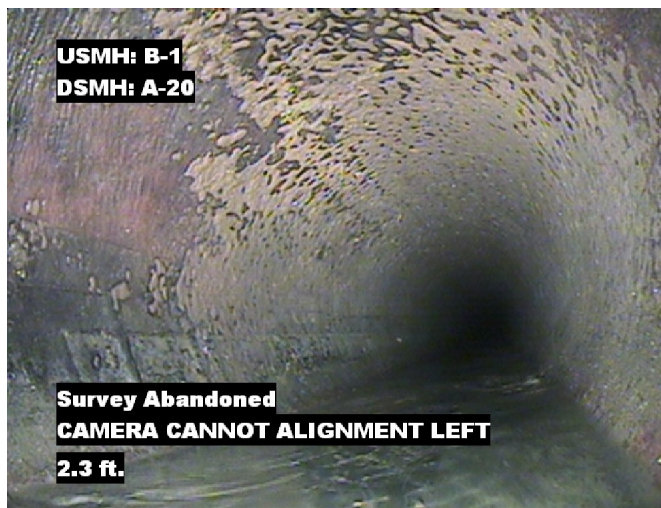


Distance: 1.2 ft. Grade: 3  
Condition: Lining Failure Wrinkled  
Remarks: N/A



## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>B-1_A-21</b>	<b>OLiver Springs</b>	<b>Old Harriman Hwy</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>B-1</b>	<b>2.3</b>		<b>Circular</b>		
<b>DS Manhole</b>	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>A-20</b>	<b>2.3</b>		<b>10</b>	<b>10</b>	<b>N/A</b>



Distance: 2.3 ft. Grade: 0  
Condition: Survey Abandoned  
Remarks: CAMERA CANNOT ALIGNMENT LEFT



## PACP Conditions

Pipe Segment Refere... <b>B-1_A-21</b>	City <b>OLiver Springs</b>	Street <b>Old Harriman Hwy</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
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SPR <b>3</b>	MPR <b>1</b>	PO Number <b>4397-03</b>	Customer <b>GRW</b>
SPRI <b>3</b>	MPRI <b>1</b>	Work Order <b>4397-02</b>	Purpose <b>Pre-Rehabilitation Survey</b>
QSR <b>3100</b>	QMR <b>1100</b>		
OPR <b>4</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150916</b>
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>No Pre-Cleaning</b>	Time <b>08:43</b>
	Date Cleaned	End Time <b>08:48</b>	Weather <b>Damp</b>
		Additional Info <b>Due to liner defect...</b>	

			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	1	1	1	1	1
			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									