



## Defect Listing

Pipe Segment Refere... <b>B-5_B-4</b>	City <b>Oliver Springs</b>	Street <b>Old Harriman Hwy</b>	Material <b>Fibreglass Reinforc...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>B-5</b>	Total Length <b>329.2</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>B-4</b>	Length surveyed <b>329.2</b>	Year Renewed	Height <b>10</b>	Width <b>10</b>	Pipe Joint... <b>N/A</b>

SPR <b>N/A</b>	MPR <b>18</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>2900</b>		
OPR <b>18</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Upstream</b>	Date <b>20150915</b>
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>Jetting</b>	Time <b>14:48</b>
	Date Cleaned <b>20150915</b>	End Time <b>15:01</b>	Weather <b>Dry</b>
		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: B-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
10.0 ft.	Water Level				10	<input type="checkbox"/>			
144.7 ft.	Water Level Sag	S01			10	<input type="checkbox"/>			2
173.9 ft.	Water Level Sag	F01			10	<input type="checkbox"/>			2
267.1 ft.	Water Level Sag	S02			15	<input type="checkbox"/>			2
279.9 ft.	Water Level Sag	F02			15	<input type="checkbox"/>			2
326.0 ft.	Water Level				5	<input type="checkbox"/>			
329.2 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: B-5									

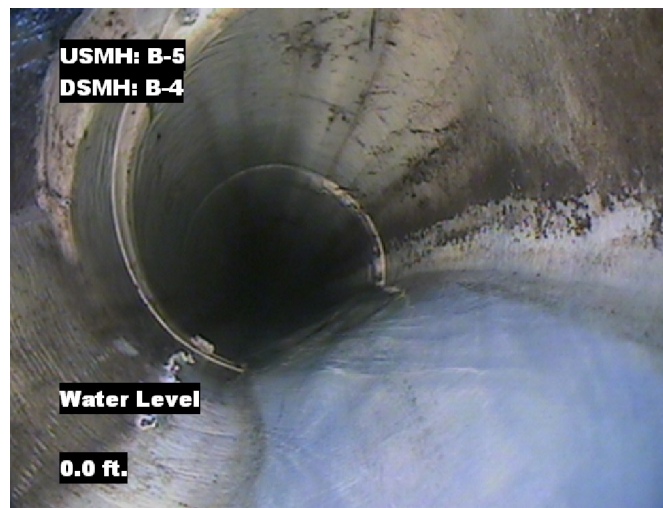


## Image Report 4/Page

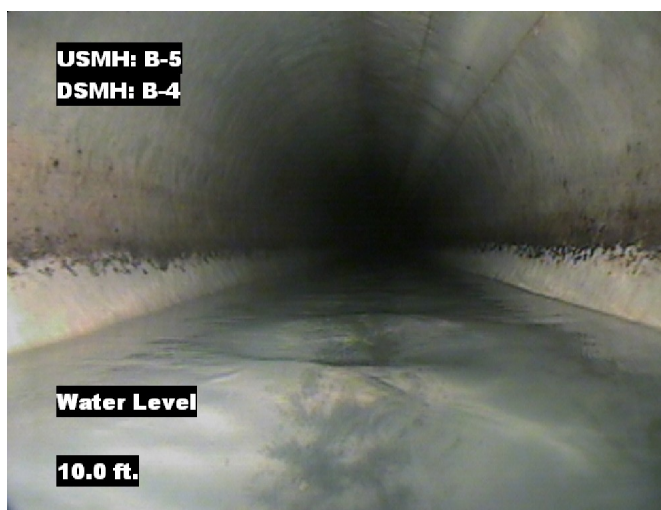
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>B-5_B-4</b>	<b>Oliver Springs</b>	<b>Old Harriman Hwy</b>	<b>Fibreglass Reinforc...</b>	<b>Light High...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>B-5</b>	<b>329.2</b>		<b>Circular</b>		
<b>DS Manhole</b>	<b>Length surveyed</b>	Year Renewed	<b>Height</b>	Width	Pipe Joint...
<b>B-4</b>	<b>329.2</b>		<b>10</b>	<b>10</b>	<b>N/A</b>



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: B-4



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



Distance: 10.0 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 144.7 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



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Pipe Segment Refere... <b>B-5_B-4</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>Light High...</b>	<b>Sewer Use</b> <b>Sanitary</b>
<b>Upstream MH</b> <b>B-5</b>	Total Length <b>329.2</b>	Year Laid	<b>Shape</b> <b>Circular</b>		Location Details	
<b>DS Manhole</b> <b>B-4</b>	<b>Length surveyed</b> <b>329.2</b>	Year Renewed	<b>Height</b> <b>10</b>	Width <b>10</b>	Pipe Joint...	
					<b>N/A</b>	



Distance: 173.9 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



Distance: 267.1 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



Distance: 279.9 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A

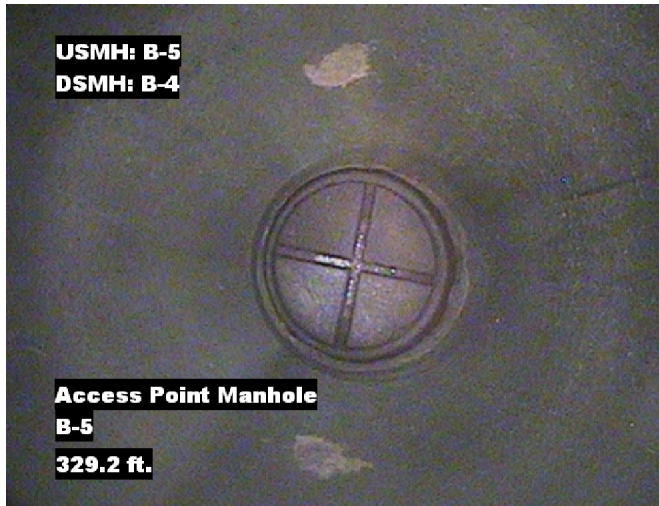


Distance: 326.0 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A

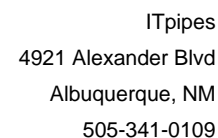


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>B-5_B-4</b>	<b>Oliver Springs</b>	<b>Old Harriman Hwy</b>	<b>Fibreglass Reinforc...</b>	<b>Light High...</b>	<b>Sanitary</b>
<b>Upstream MH</b>	Total Length	Year Laid	<b>Shape</b>	Location Details	
<b>B-5</b>	<b>329.2</b>		<b>Circular</b>		
<b>DS Manhole</b>	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>B-4</b>	<b>329.2</b>		<b>10</b>	<b>10</b>	<b>N/A</b>



Distance: 329.2 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: B-5



Pipe Segment Refere... B-5_B-4	City Oliver Springs	Street Old Harriman Hwy	Material Fibreglass Reinforc...		Location C... Light High...	Sewer Use Sanitary
Upstream MH B-5	Total Length 329.2	Year Laid	Shape Circular		Location Details	
DS Manhole B-4	Length surveyed 329.2	Year Renewed	Height 10	Width 10	Pipe Joint...	
SPR N/A	MPR 18	PO Number 4397-03		Customer GRW		
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 Upstream	Date 20150915		Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 14:48		Weather Dry	
Date Cleaned 20150915			End Time 15:01		Additional Info	

[illegible]