



## Defect Listing

Pipe Segment Refere... <b>A7-1_A-46</b>	City <b>Oliver Springs</b>	Street <b>Highway 62</b>	Material <b>Ductile Iron Pipe</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A7-1</b>	Total Length <b>34</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>A-46</b>	Length surveyed <b>34</b>	Year Renewed	Height <b>8</b>	Width <b>8</b>	Pipe Joint... <b>13</b>

SPR <b>N/A</b>	MPR <b>10</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>2500</b>		
OPR <b>10</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150901</b>
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>No Pre-Cleaning</b>	Time <b>06:50</b>
	Date Cleaned	End Time <b>06:58</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: A7-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
13.2 ft.	Water Level Sag	S01			15	<input type="checkbox"/>			2
34.0 ft.	Deposits Settled Gravel				10	<input type="checkbox"/>	5	7	2
34.0 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: DEPOSITS SETTLED									
34.0 ft.	Water Level Sag	F01			15	<input type="checkbox"/>			2

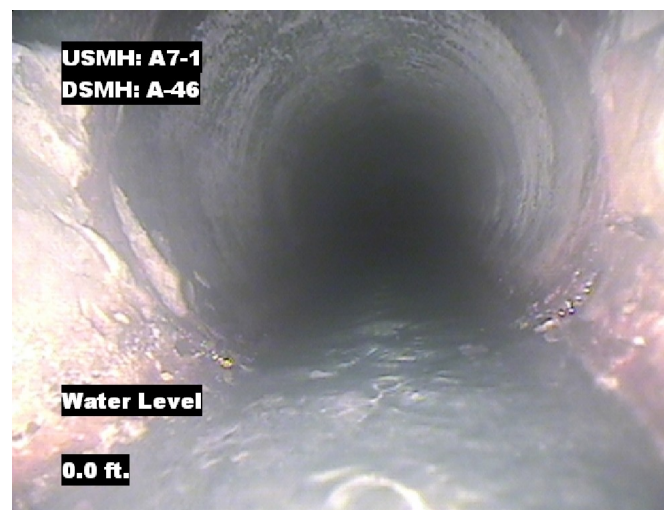


## Image Report 4/Page

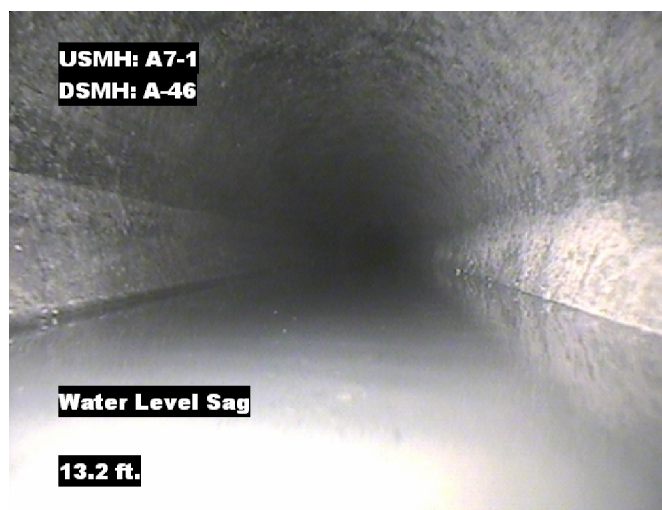
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A7-1_A-46	Oliver Springs	Highway 62	Ductile Iron Pipe	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A7-1	34		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A-46	34		8	8	13



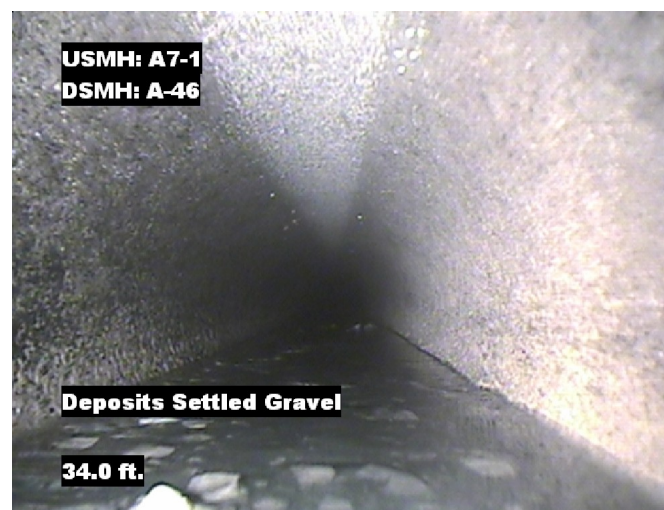
Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: A7-1



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



Distance: 13.2 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A

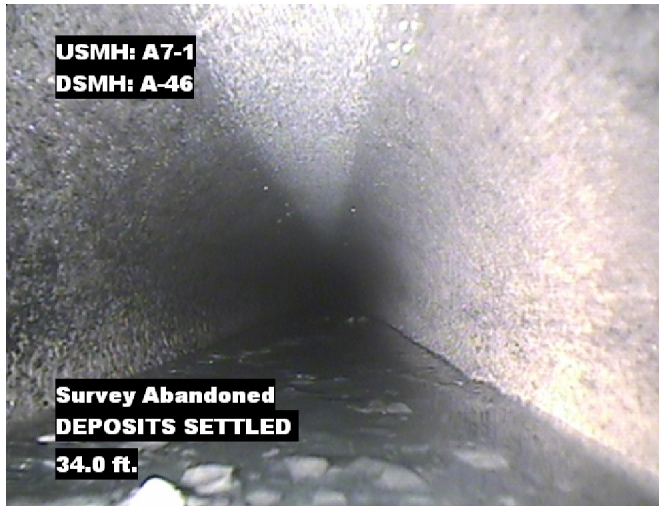


Distance: 34.0 ft. Grade: 2  
Condition: Deposits Settled Gravel  
Remarks: N/A

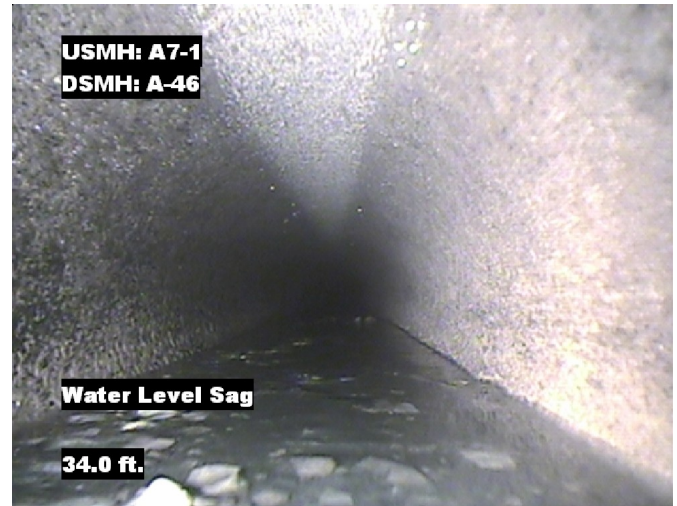


## Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
<b>A7-1_A-46</b>	<b>Oliver Springs</b>	<b>Highway 62</b>	<b>Ductile Iron Pipe</b>	<b>Easement/R...</b>	<b>Sanitary</b>
Upstream MH	Total Length	Year Laid	Shape	Location Details	
<b>A7-1</b>	<b>34</b>		<b>Circular</b>		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
<b>A-46</b>	<b>34</b>		<b>8</b>	<b>8</b>	<b>13</b>



Distance: 34.0 ft. Grade: 0  
Condition: Survey Abandoned  
Remarks: DEPOSITS SETTLED



Distance: 34.0 ft. Grade: 2  
Condition: Water Level Sag  
Remarks: N/A



## PACP Conditions

Pipe Segment Refere... <b>A7-1_A-46</b>	City <b>Oliver Springs</b>	Street <b>Highway 62</b>	Material <b>Ductile Iron Pipe</b>	Location C... <b>Easement/R...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>A7-1</b>	Total Length <b>34</b>	Year Laid	Shape <b>Circular</b>	Location Details	
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SPR <b>N/A</b>	MPR <b>10</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>2500</b>				
OPR <b>10</b>	Surveyed By <b>Charlie Gordon</b>	Direction <b>Downstream</b>	Date <b>20150901</b>	Media label	
OPRI <b>2</b>	Certificate Number <b>U-615-07000491</b>	Pre-Cleaning <b>No Pre-Cleaning</b>	Time <b>06:50</b>	Weather <b>Dry</b>	
Date Cleaned			End Time <b>06:58</b>	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	1	2	2	1	2
			3	0	0	3	0	0	3	0	0
			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	4	8	2	4	8
MWLS	F01	20.8									
			Subtotals	0		Subtotals	5		Subtotals	5	
SUMMARY			Pipe Rating		0	Pipe Rating		10	Overall Pipe Rating		10
			Structural Index		0	O&M Index		2.0	Overall Index		2.0
			Str. Quick Rating		0000	O&M Quick Rating		2500	Ovrl. Quick Rating		2500