



## Defect Listing

Pipe Segment Refere... <b>D21-4A_D23-1</b>	City <b>Oliver Springs</b>	Street <b>Duncan DR</b>	Material <b>Concrete Pipe (non-...</b>	Location C... <b>Light High...</b>	Sewer Use <b>Sanitary</b>
Upstream MH <b>D21-4a</b>	Total Length <b>117.3</b>	Year Laid	Shape <b>Circular</b>	Location Details	
DS Manhole <b>D23-1</b>	Length surveyed <b>117.3</b>	Year Renewed	Height <b>6</b>	Width <b>6</b>	Pipe Joint... <b>4</b>

SPR <b>N/A</b>	MPR <b>N/A</b>	PO Number <b>4397-03</b>		Customer <b>GRW</b>	
SPRI <b>N/A</b>	MPRI <b>N/A</b>	Work Order <b>4397-02</b>		Purpose <b>Pre-Rehabilitation Survey</b>	
QSR <b>N/A</b>	QMR <b>N/A</b>				
OPR <b>N/A</b>	Surveyed By <b>Barry Rogers</b>	Direction <b>Upstream</b>	Date <b>20150625</b>	Media label	
OPRI <b>N/A</b>	Certificate Number <b>U-1012-16405</b>	Pre-Cleaning <b>Jetting</b>	Time <b>09:16</b>	Weather <b>Dry</b>	
Date Cleaned <b>20150625</b>			End Time <b>09:24</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: D21-3									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
117.1 ft.	Water Level				5	<input type="checkbox"/>			
117.3 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D21-4a									



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D21-4A_D23-1	Oliver Springs	Duncan DR	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH D21-4a	Total Length 117.3	Year Laid	Shape Circular	Location Details	
DS Manhole D23-1	Length surveyed 117.3	Year Renewed	Height 6	Width 6	Pipe Joint... 4



Distance: 0.0 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D21-3



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



Distance: 117.1 ft. Grade: 0  
Condition: Water Level  
Remarks: N/A



Distance: 117.3 ft. Grade: 0  
Condition: Access Point Manhole  
Remarks: D21-4a



Pipe Segment Refere... D21-4A_D23-1	City Oliver Springs	Street Duncan DR	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH D21-4a	Total Length 117.3	Year Laid	Shape Circular		Location Details	
DS Manhole D23-1	Length surveyed 117.3	Year Renewed	Height 6	Width 6	Pipe Joint... 4	
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose		
QSR N/A	QMR N/A			Pre-Rehabilitation Survey		
OPR N/A	Surveyed By Barry_Rogers	Direction Upstream	Date 20150625		Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 09:16		Weather Dry	
Date Cleaned 20150625			End Time 09:24		Additional Info	

[illegible]