



Defect Listing

Pipe Segment Refere... A42-2_A42-1	City Oliver Springs	Street Center Rd	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH A42-2	Total Length 149.5	Year Laid	Shape Circular	Location Details	
DS Manhole A42-1	Length surveyed 149.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

SPR N/A	MPR 4	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 2200		
OPR 4	Surveyed By Charlie Gordon	Direction Upstream	Date 20150819
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 14:51
	Date Cleaned 20150819	End Time 15:05	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: A42-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
0.0 ft.	Deposits Settled Gravel				5	<input type="checkbox"/>	5	6	2
147.5 ft.	Deposits Attached Grease				0	<input type="checkbox"/>	12		2
148.5 ft.	Water Level				5	<input type="checkbox"/>			
149.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: A42-2									

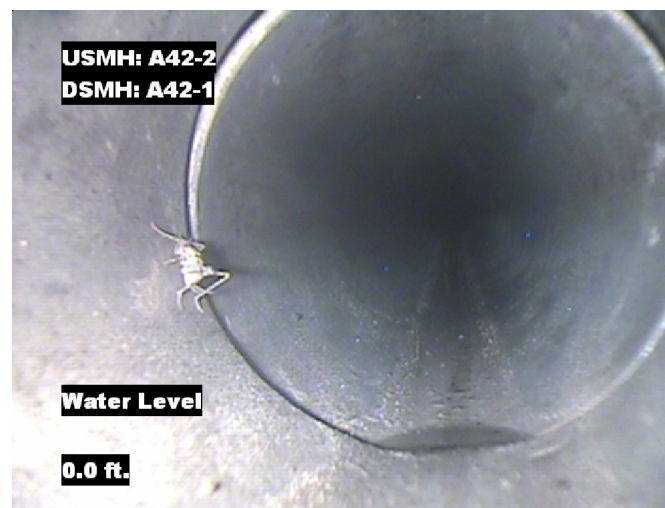


Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A42-2_A42-1	Oliver Springs	Center Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH A42-2	Total Length 149.5	Year Laid	Shape Circular	Location Details	
DS Manhole A42-1	Length surveyed 149.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A42-1



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



Distance: 0.0 ft. Grade: 2
Condition: Deposits Settled Gravel
Remarks: N/A

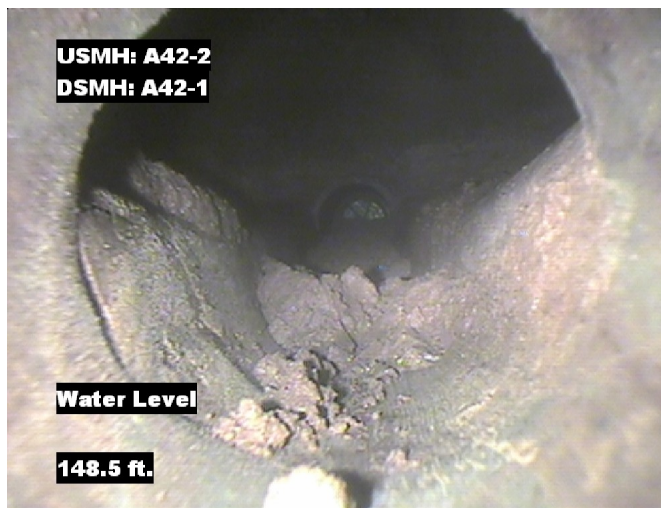


Distance: 147.5 ft. Grade: 2
Condition: Deposits Attached Grease
Remarks: N/A



Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
A42-2_A42-1	Oliver Springs	Center Rd	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
A42-2	149.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
A42-1	149.5		8	8	4



Distance: 148.5 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 149.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: A42-2



Pipe Segment Refere... A42-2_A42-1	City Oliver Springs	Street Center Rd	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
Upstream MH A42-2	Total Length 149.5	Year Laid	Shape Circular		Location Details	
DS Manhole A42-1	Length surveyed 149.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4	
SPR N/A	MPR 4	PO Number 4397-03		Customer GRW		
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose		
QSR N/A	QMR 2200			Pre-Rehabilitation Survey		
OPR 4	Surveyed By Charlie Gordon	Direction Upstream	Date 20150819		Media label	
OPRI 2	Certificate Number U-615-07000491	Pre-Cleaning Jetting	Time 14:51		Weather Damp	
Date Cleaned 20150819			End Time 15:05		Additional Info	

			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 Code ID Length			1	0	0	1	0	0	1	0	0
			2	0	0	2	2	4	2	2	4
			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
			Subtotals	0		Subtotals	2		Subtotals	2	
SUMMARY			Pipe Rating	0		Pipe Rating	4		Overall Pipe Rating	4	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	2200		Ovrl. Quick Rating	2200	