



Defect Listing

Pipe Segment Refere... D20-1_PS-4	City Oliver Springs	Street Airport rd	Material PolyVinyl Chloride	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH D20-1	Total Length 16	Year Laid	Shape Circular	Location Details Side of rd in Field	
DS Manhole PS-4	Length surveyed 16	Year Renewed	Height 8	Width 8	Pipe Joint... 13

SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150603	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Heavy Cleaning	Time 14:54	Weather Dry	
Date Cleaned 20150603			End Time 15:03	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: D20-1									
0.0 ft.	Water Level				15	<input type="checkbox"/>			
15.8 ft.	Water Level				10	<input type="checkbox"/>			
16.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: PS#4									

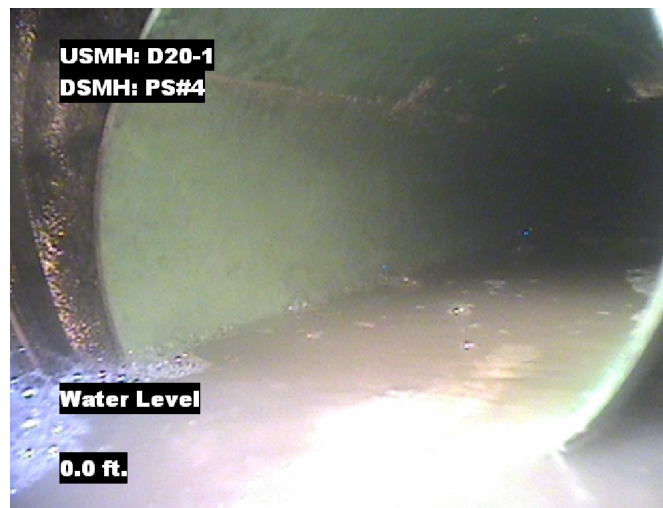


Image Report 4/Page

Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D20-1_PS-4	Oliver Springs	Airport rd	PolyVinyl Chloride	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D20-1	16		Circular	Side of rd in Field	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
PS-4	16		8	8	13



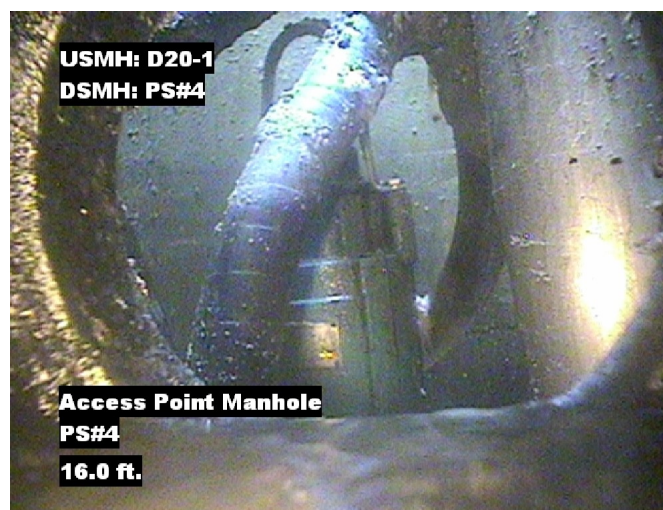
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D20-1



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



Distance: 15.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 16.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: PS#4



Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D20-1_PS-4	Oliver Springs	Airport rd	PolyVinyl Chloride	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
D20-1	16		Circular	Side of rd in Field	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
PS-4	16		8	8	13
SPR	N/A	MPR	N/A	PO Number	
SPRI	N/A	MPRI	N/A	4397-03	
QSR	N/A	QMR	N/A	Work Order	
				4397-02	
OPR	Surveyed By	Direction	Date	Media label	
N/A	Barry_Rogers	Downstream	20150603		
OPRI	Certificate Number	Pre-Cleaning	Time	Weather	
N/A	U-1012-16405	Heavy Cleaning	14:54	Dry	
Date Cleaned		End Time	Additional Info		
20150603		15:03			

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
<div>Continuous Defects</div> <div>CodeIDLength</div>			1	0	0	1	0	0	1	0	0
			2	0	0	2	0	0	2	0	0
			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	0		Subtotals	0	
SUMMARY			Pipe Rating	0		Pipe Rating	0		Overall Pipe Rating	0	
			Structural Index	0		O&M Index	0		Overall Index	0	
			Str. Quick Rating	0000		O&M Quick Rating	0000		Ovrl. Quick Rating	0000	