



Defect Listing

Pipe Segment Refere... E-9_E-8	City Oliver Springs	Street Null	Material Fiberglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH E-9	Total Length 398.7	Year Laid	Shape Circular	Location Details Cow Pasture	
DS Manhole E-8	Length surveyed 398.7	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

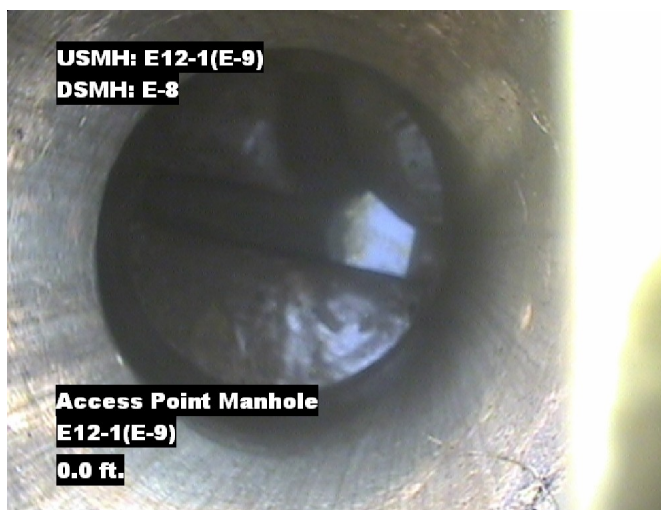
SPR N/A	MPR 8	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 2	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 2400				
OPR 8	Surveyed By Barry Rogers	Direction Downstream	Date 20150611	Media label	
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 07:25	Weather Dry	
Date Cleaned 20150611			End Time 07:50	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: E-9									
0.0 ft.	Water Level				20	<input type="checkbox"/>			
87.2 ft.	Deposits Attached Other				5	<input type="checkbox"/>	7	5	2
119.3 ft.	Lining Failure Other				0	<input type="checkbox"/>	3		
Remarks: Seam on Liner Peeling off									
221.4 ft.	Water Level Sag				20	<input type="checkbox"/>			2
227.9 ft.	Lining Failure Other				0	<input type="checkbox"/>	12		
Remarks: Seam Peeling from Liner									
238.9 ft.	Lining Failure Other				0	<input type="checkbox"/>	12		
Remarks: Liner Seam peeling apart									
264.7 ft.	Water Level Sag				15	<input type="checkbox"/>			2
376.3 ft.	Water Level Sag				20	<input type="checkbox"/>			2
395.9 ft.	Water Level				20	<input type="checkbox"/>			
398.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E-8									

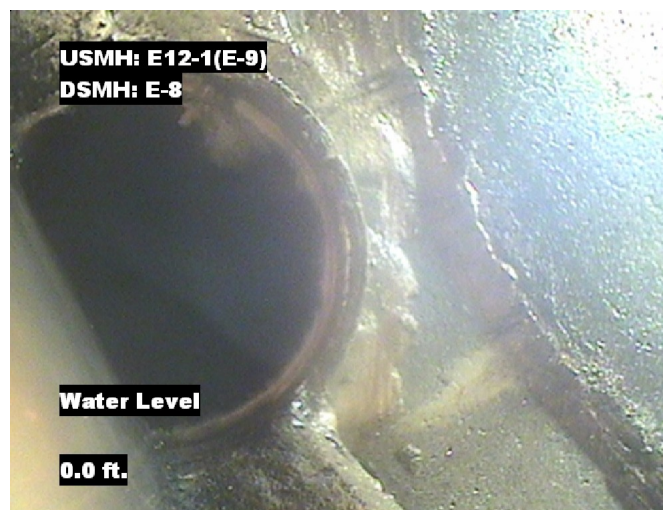


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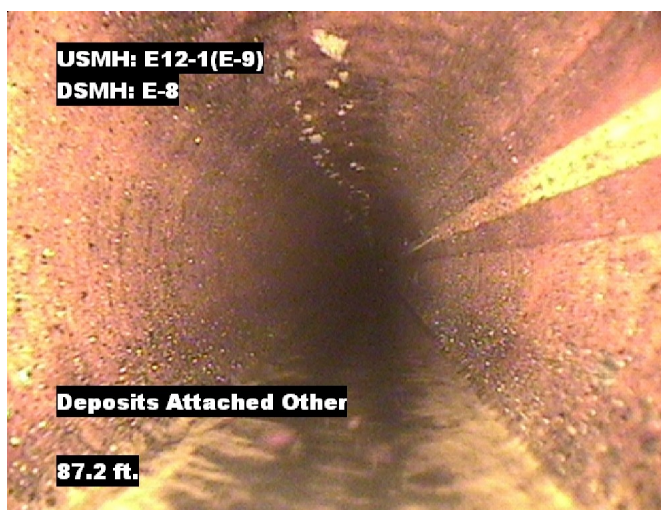
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DS Manhole E-8	Length surveyed 398.7	Year Renewed	Height 8	Width 8	Pipe Joint...	



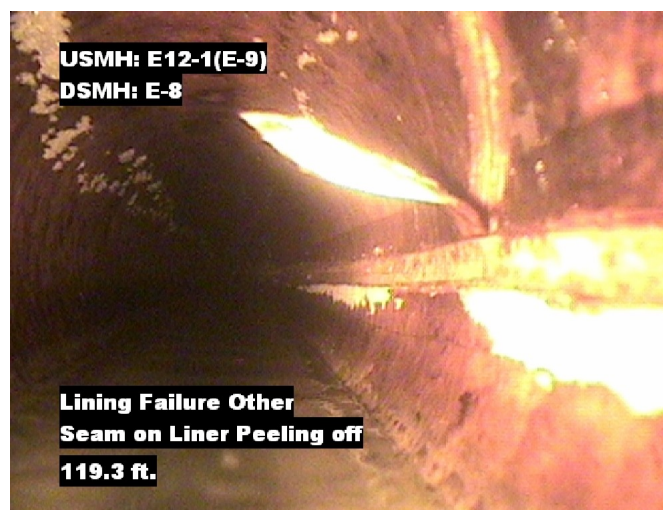
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-9



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



Distance: 87.2 ft. Grade: 2
Condition: Deposits Attached Other
Remarks: N/A



Distance: 119.3 ft. Grade: 0
Condition: Lining Failure Other
Remarks: Seam on Liner Peeling off

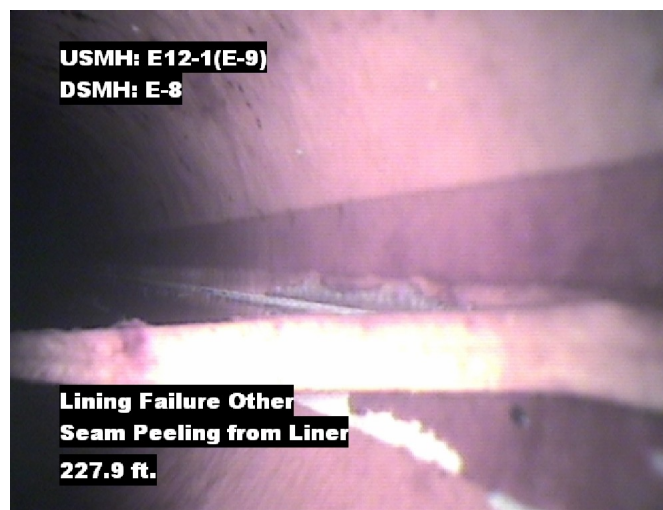


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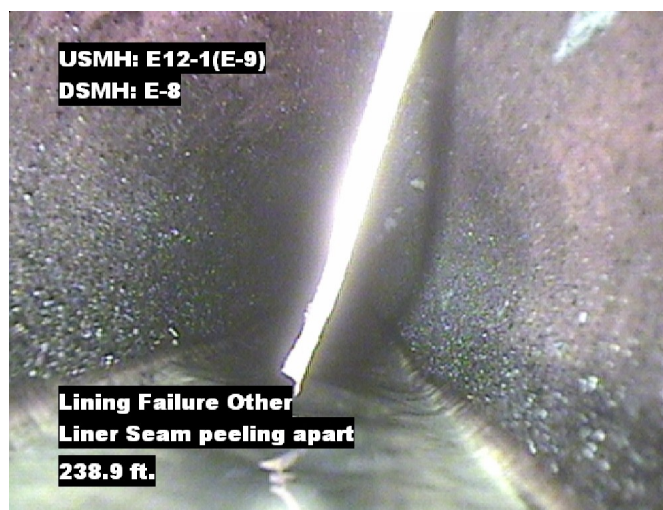
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E-9_E-8	Oliver Springs	Null	Fiberglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E-9	398.7		Circular	Cow Pasture	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E-8	398.7		8	8	N/A



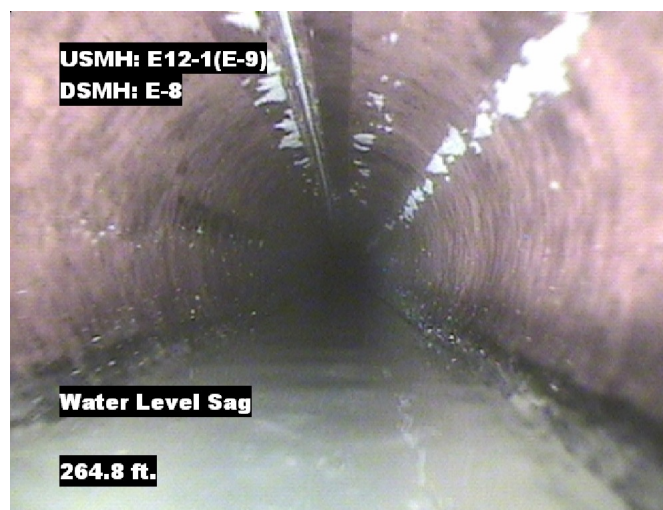
Distance: 221.4 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 227.9 ft. Grade: 0
Condition: Lining Failure Other
Remarks: Seam Peeling from Liner



Distance: 238.9 ft. Grade: 0
Condition: Lining Failure Other
Remarks: Liner Seam peeling apart



Distance: 264.7 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Image Report 4/Page

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					N/A	



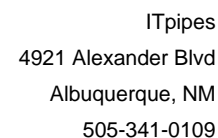
Distance: 376.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 395.9 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 398.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-8



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SPRI N/A	MPRI 2	Work Order 4397-02		Purpose		
QSR N/A	QMR 2400			Pre-Rehabilitation Survey		
OPR 8	Surveyed By Barry_Rogers	Direction Downstream	Date 20150611		Media label	
OPRI 2	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 07:25		Weather Dry	
Date Cleaned 20150611			End Time 07:50		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											
<div>Continuous Defects</div> <div>CodeIDLength</div>			1	0	0	1	0	0	1	0	0
			2	0	0	2	4	8	2	4	8
			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	4		Subtotals	4	
SUMMARY			Pipe Rating	0		Pipe Rating	8		Overall Pipe Rating	8	
			Structural Index	0		O&M Index	2.0		Overall Index	2.0	
			Str. Quick Rating	0000		O&M Quick Rating	2400		Ovrl. Quick Rating	2400	