



Defect Listing

Pipe Segment Refere... E12-1_E-9	City Oliver Springs	Street Null	Material Fiberglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH E12-1	Total Length 133.9	Year Laid	Shape Circular	Location Details Cow Pasture	
DS Manhole E-9	Length surveyed 133.9	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

SPR N/A	MPR 6	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4121		
OPR 6	Surveyed By Barry_Rogers	Direction Downstream	Date 20150610
OPRI 3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 13:11
	Date Cleaned 20150610	End Time 13:29	Weather Dry
			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: E12-1									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
21.0 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
120.1 ft.	Water Level Sag				20	<input type="checkbox"/>			2
133.6 ft.	Camera Underwater				0	<input type="checkbox"/>			4
133.9 ft.	Water Level				50	<input type="checkbox"/>			
133.9 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E-9									

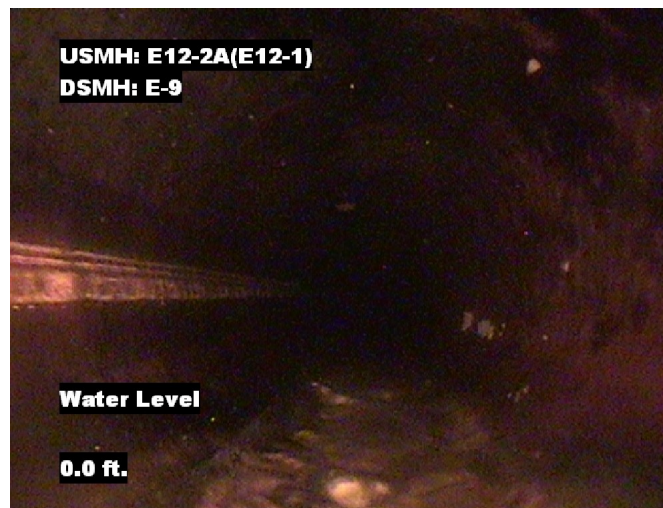


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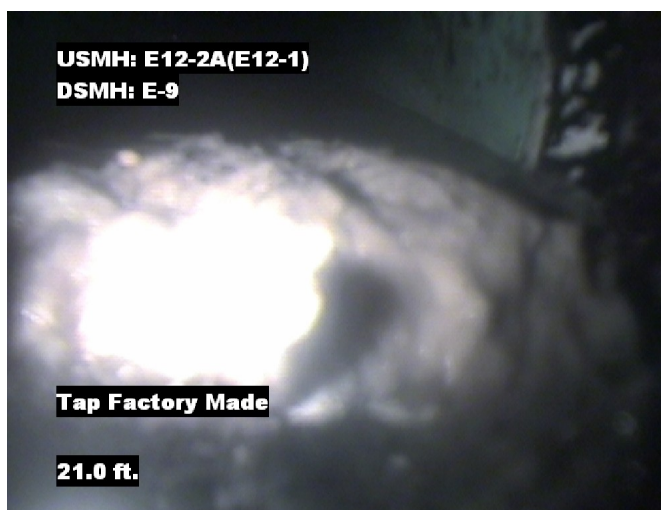
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DS Manhole E-9	Length surveyed 133.9	Year Renewed	Height 8	Width 8	Pipe Joint...	
					N/A	



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E12-1



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



Distance: 21.0 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

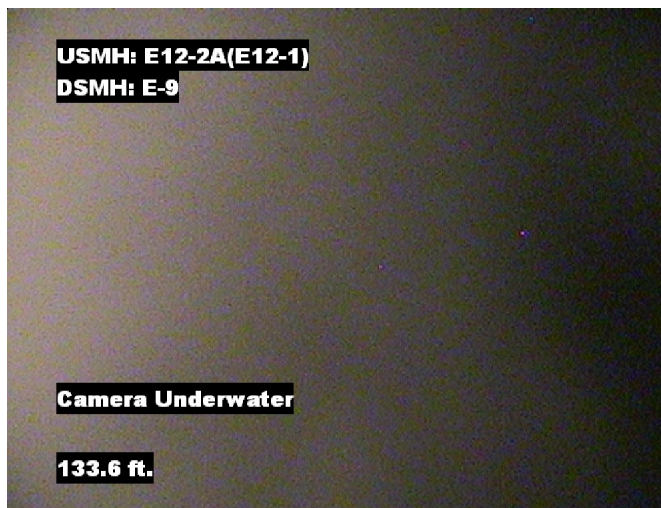


Distance: 120.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

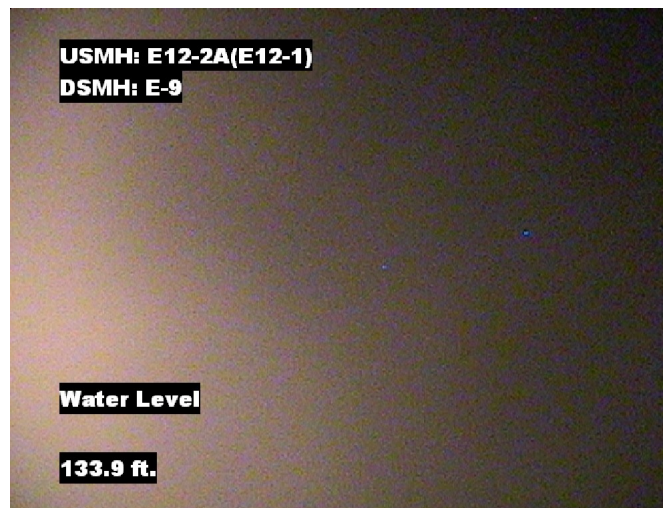


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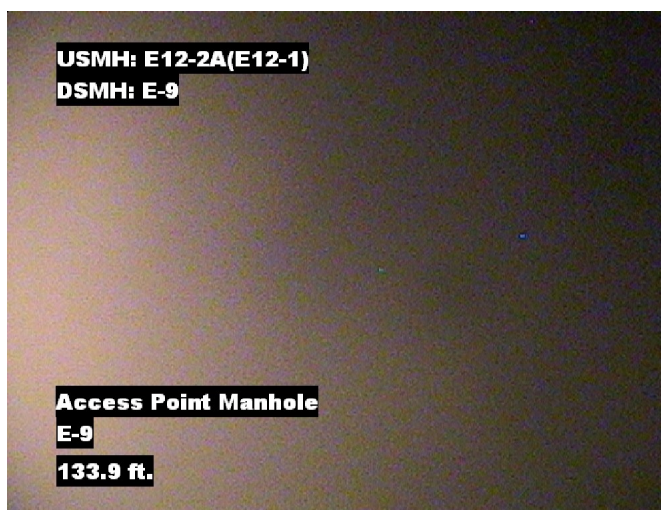
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Distance: 133.6 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 133.9 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 133.9 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-9



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SPRI N/A	MPRI 3	Work Order 4397-02		Purpose Pre-Rehabilitation Survey		
QSR N/A	QMR 4121					
OPR 6	Surveyed By Barry_Rogers	Direction Downstream	Date 20150610		Media label	
OPRI 3	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 13:11		Weather Dry	
Date Cleaned 20150610			End Time 13:29		Additional Info	

[illegible]