



Defect Listing

Pipe Segment Refere... E-12_E-12A	City Oliver Springs	Street 745 Sleepy Hollow	Material PolyVinyl Chloride	Location C... Yard	Sewer Use Sanitary
Upstream MH E-12	Total Length 312.7	Year Laid	Shape Circular	Location Details Front Yard	
DS Manhole E-12A	Length surveyed 312.7	Year Renewed	Height 8	Width 8	Pipe Joint... 13

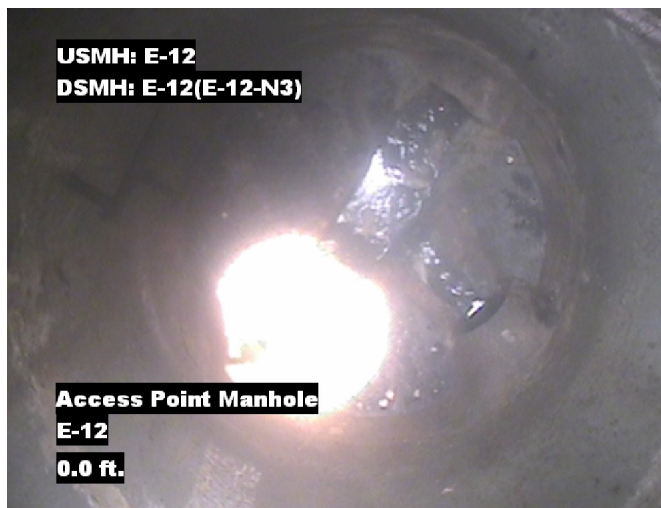
SPR N/A	MPR 16	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2.3	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4126		
OPR 16	Surveyed By Barry Rogers	Direction Downstream	Date 20150608
OPRI 2.3	Certificate Number U-1012-16405	Pre-Cleaning No Pre-Cleaning	Time 12:01
	Date Cleaned	End Time 12:24	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: E-12									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
34.2 ft.	Tap Break-In		6		0	<input type="checkbox"/>	2		
35.6 ft.	Water Level				15	<input type="checkbox"/>			
38.3 ft.	Tap Break-In Active		6		0	<input type="checkbox"/>	10		
67.5 ft.	Deposits Settled Fine				5	<input type="checkbox"/>	5	7	2
102.6 ft.	Water Level Sag				15	<input type="checkbox"/>			2
106.0 ft.	Tap Break-In		6		0	<input type="checkbox"/>	2		
106.9 ft.	Repair Point Pipe Replaced				0	<input checked="" type="checkbox"/>			
Remarks: cp to pvc									
110.5 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	10		
126.4 ft.	Water Level				5	<input type="checkbox"/>			
162.3 ft.	Water Level Sag	S01			25	<input type="checkbox"/>			2
176.5 ft.	Water Level Sag	F01			25	<input type="checkbox"/>			2
178.9 ft.	Tap Break-In		6		0	<input type="checkbox"/>	2		
216.0 ft.	Water Level				20	<input type="checkbox"/>			
221.7 ft.	Tap Break-In		6		0	<input type="checkbox"/>	10		
252.8 ft.	Water Level				15	<input type="checkbox"/>			
262.6 ft.	Tap Break-In		6		0	<input type="checkbox"/>	2		
265.8 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	10		
279.4 ft.	Water Level Sag				25	<input type="checkbox"/>			2
299.4 ft.	Camera Underwater				0	<input type="checkbox"/>			4
308.6 ft.	Water Level				15	<input type="checkbox"/>			
312.2 ft.	Water Level				5	<input type="checkbox"/>			
312.7 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E-12A									

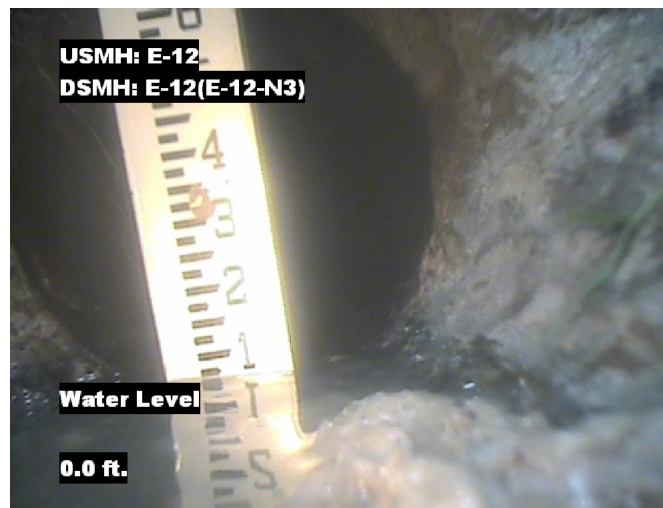


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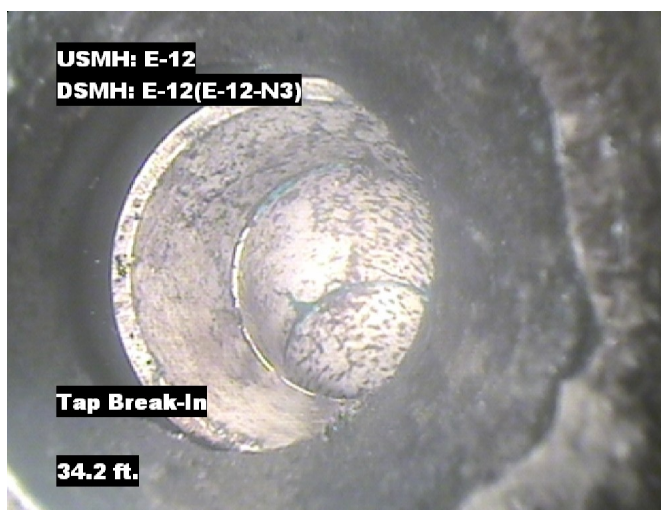
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Upstream MH E-12	Total Length 312.7	Year Laid	Shape Circular		Location Details Front Yard	
DS Manhole E-12A	Length surveyed 312.7	Year Renewed	Height 8	Width 8	Pipe Joint... 13	



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-12



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



Distance: 34.2 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A

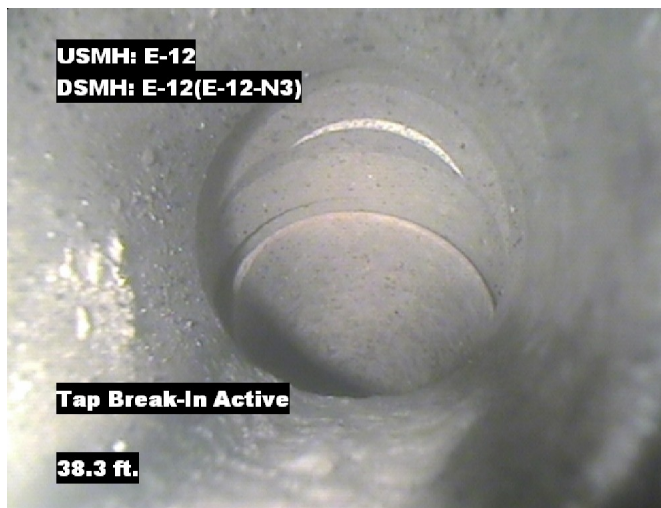


Distance: 35.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



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Pipe Segment Refere... E-12_E-12A	City Oliver Springs	Street 745 Sleepy Hollow	Material PolyVinyl Chloride		Location C... Yard	Sewer Use Sanitary
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DS Manhole E-12A	Length surveyed 312.7	Year Renewed	Height 8	Width 8	Pipe Joint... 13	



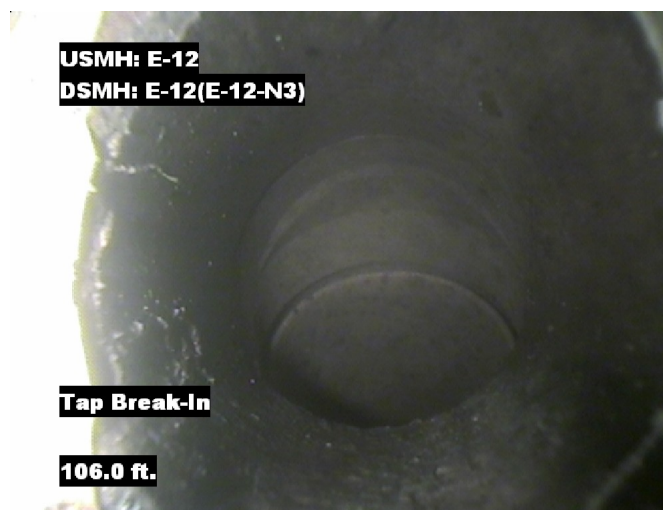
Distance: 38.3 ft. Grade: 0
Condition: Tap Break-In Active
Remarks: N/A



Distance: 67.5 ft. Grade: 2
Condition: Deposits Settled Fine
Remarks: N/A



Distance: 102.6 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

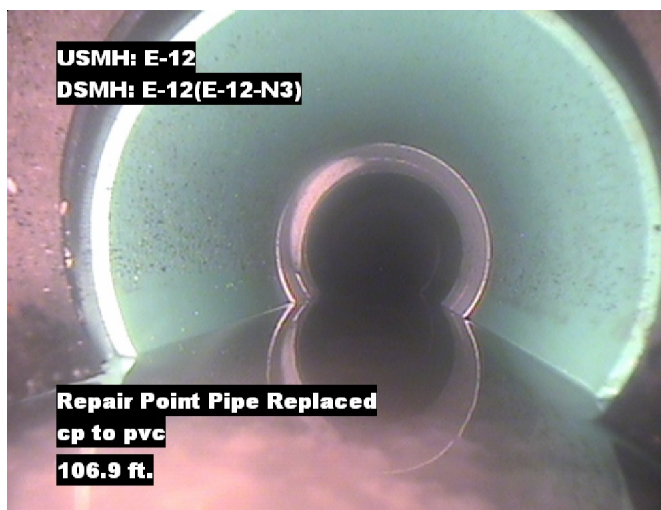


Distance: 106.0 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A

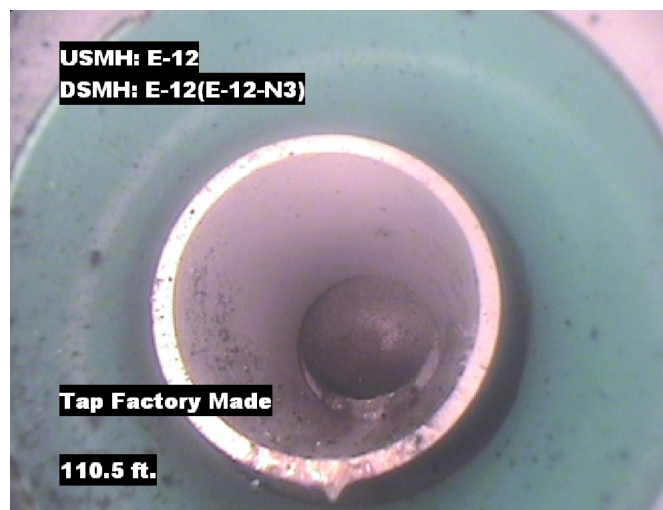


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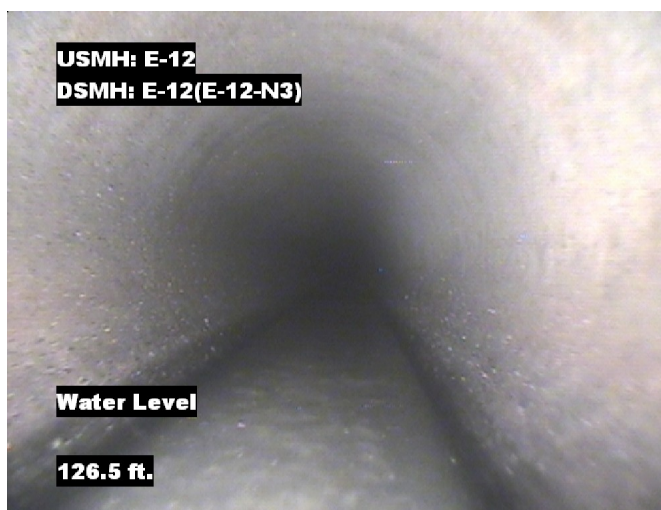
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E-12_E-12A	Oliver Springs	745 Sleepy Hollow	PolyVinyl Chloride	Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E-12	312.7		Circular	Front Yard	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E-12A	312.7		8	8	13



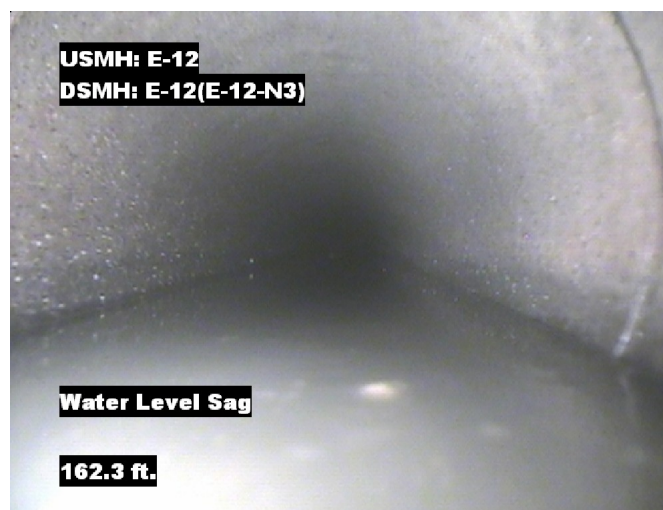
Distance: 106.9 ft. Grade: 0
Condition: Repair Point Pipe Replaced
Remarks: cp to pvc



Distance: 110.5 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 126.4 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 162.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A

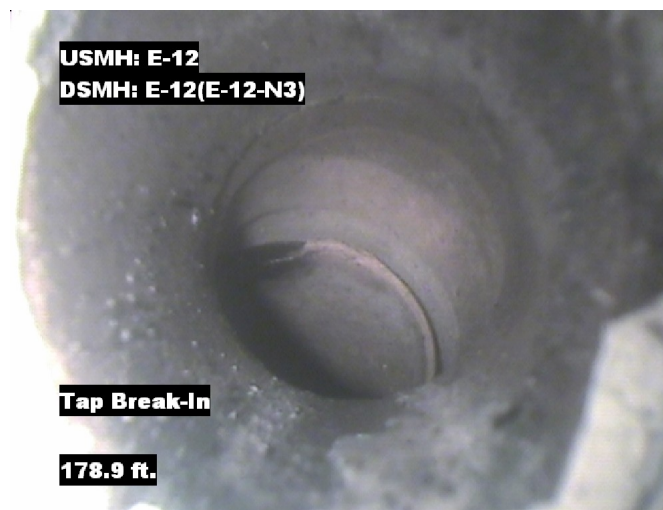


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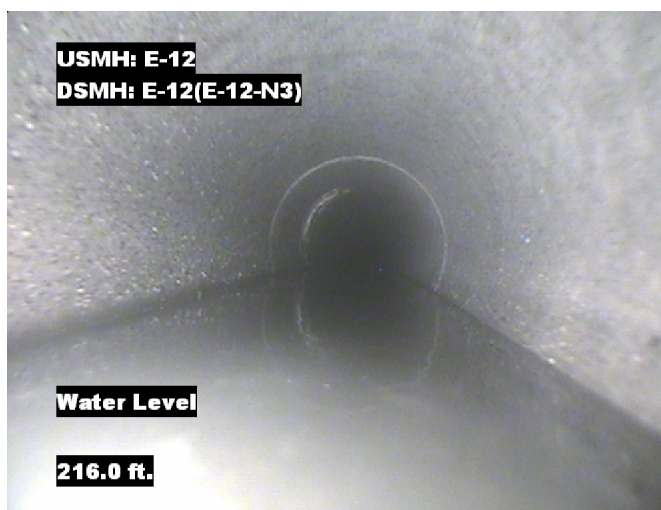
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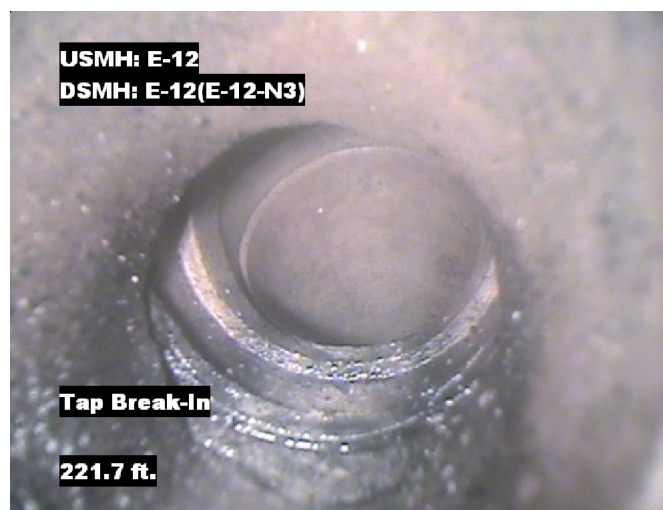
Distance: 176.5 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 178.9 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A



Distance: 216.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A

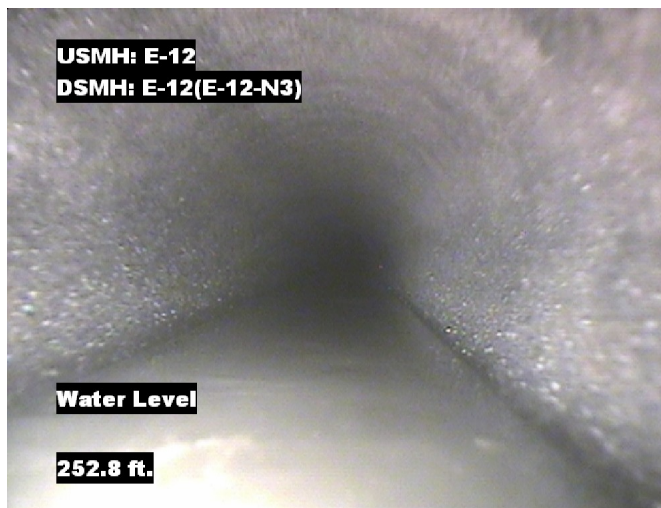


Distance: 221.7 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A

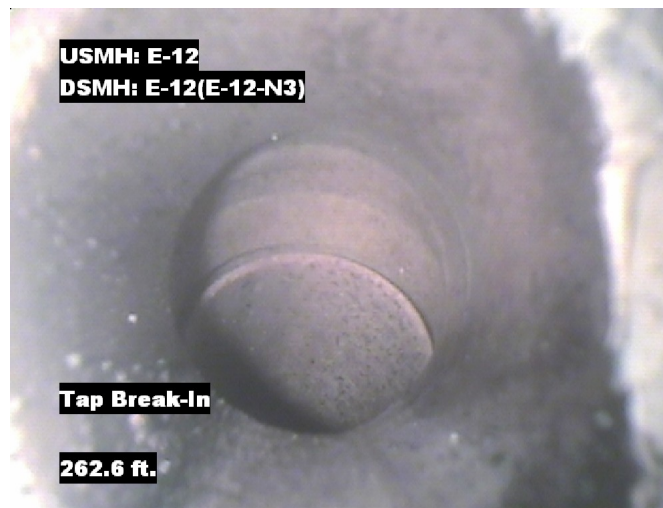


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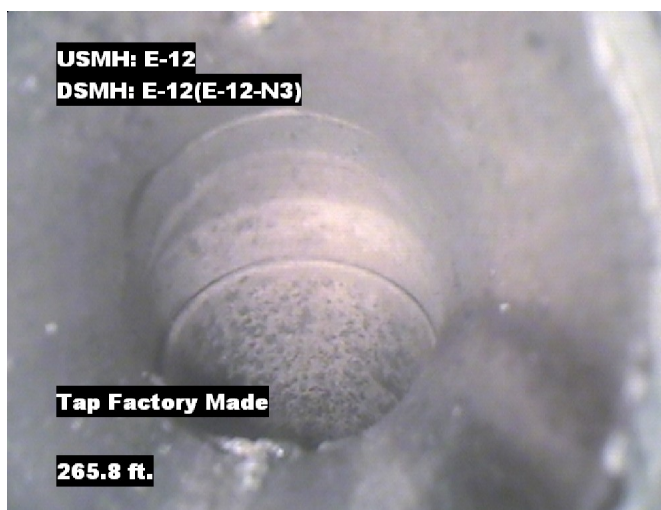
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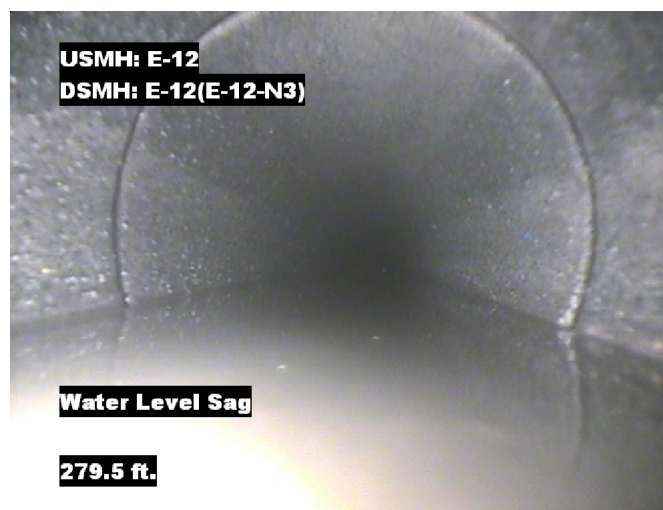
Distance: 252.8 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 262.6 ft. Grade: 0
Condition: Tap Break-In
Remarks: N/A



Distance: 265.8 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 279.4 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



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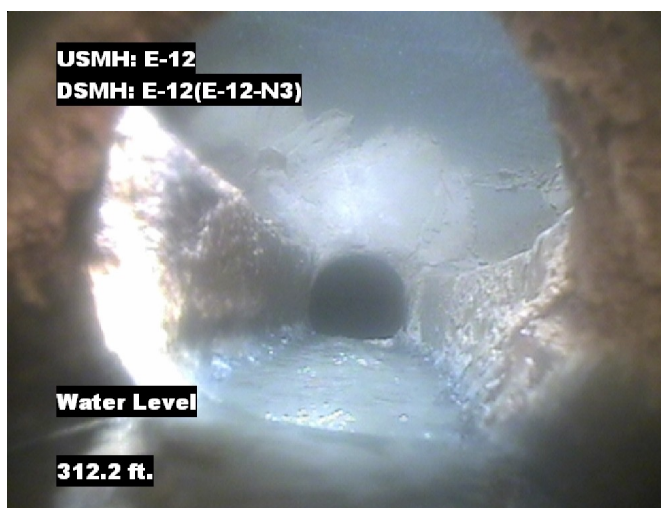
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Distance: 299.4 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 308.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 312.2 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 312.7 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-12A



PACP Conditions

Pipe Segment Refere... E-12_E-12A	City Oliver Springs	Street 745 Sleepy Hollow	Material PolyVinyl Chloride	Location C... Yard	Sewer Use Sanitary
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SPR N/A	MPR 16	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 2.3	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 4126				
OPR 16	Surveyed By Barry Rogers	Direction Downstream	Date 20150608	Media label	
OPRI 2.3	Certificate Number U-1012-16405	Pre-Cleaning No Pre-Cleaning	Time 12:01	Weather Dry	
Date Cleaned			End Time 12:24	Additional Info	

Normal Defects			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	0	0	2	3	6	2	3	6
			3	0	0	3	0	0	3	0	0
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
Code	ID	Length	0	0	0	2	3	6	2	3	6
MWLS	F01	14.2									
			Subtotals	0		Subtotals	7		Subtotals	7	
SUMMARY			Pipe Rating		0	Pipe Rating		16	Overall Pipe Rating		16
			Structural Index		0	O&M Index		2.3	Overall Index		2.3
			Str. Quick Rating		0000	O&M Quick Rating		4126	Ovrl. Quick Rating		4126