



Defect Listing

Pipe Segment Refere... C12-4_C12-3	City Oliver Springs	Street hannah dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C12-4	Total Length 359.5	Year Laid	Shape Circular	Location Details	
DS Manhole C12-3	Length surveyed 359.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4

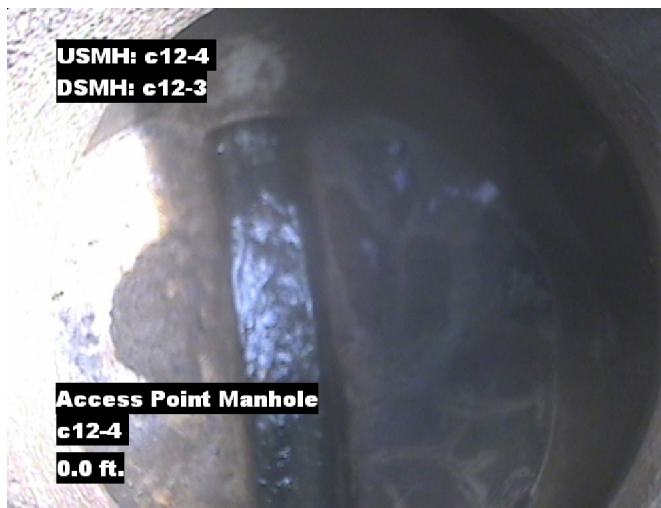
SPR N/A	MPR N/A	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI N/A	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR N/A				
OPR N/A	Surveyed By Barry Rogers	Direction Downstream	Date 20150715	Media label	
OPRI N/A	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 13:54	Weather Dry	
Date Cleaned 20150715			End Time 14:16	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: c12-4									
0.0 ft.	Water Level				5	<input type="checkbox"/>			
65.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
250.3 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9		
356.9 ft.	Water Level				5	<input type="checkbox"/>			
359.5 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: c12-3									

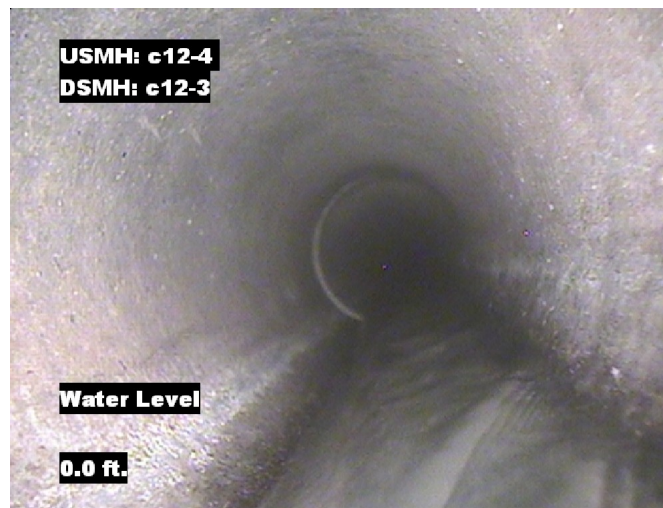


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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C12-4_C12-3	Oliver Springs	hannah dr	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C12-4	359.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C12-3	359.5		8	8	4



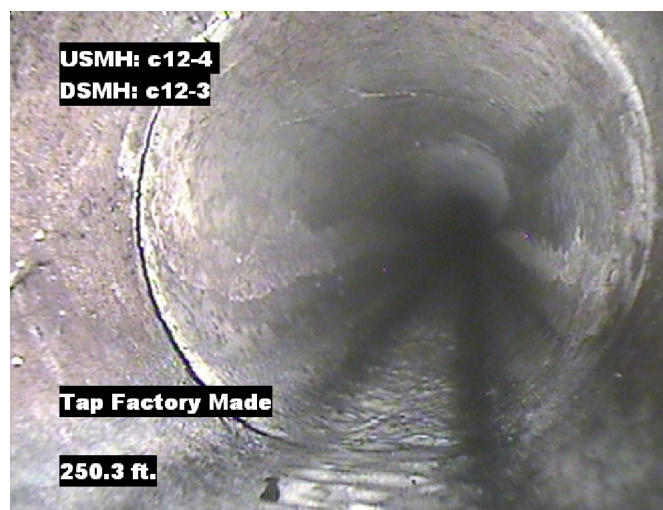
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c12-4



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



Distance: 65.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

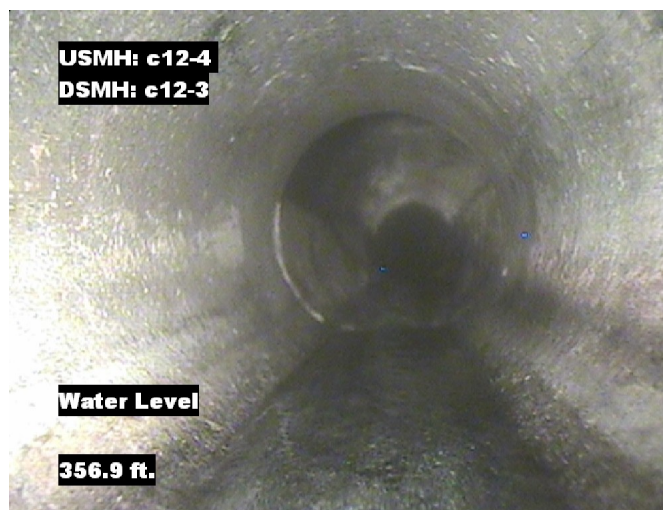


Distance: 250.3 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



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Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
C12-4_C12-3	Oliver Springs	hannah dr	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
C12-4	359.5		Circular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
C12-3	359.5		8	8	4



Distance: 356.9 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 359.5 ft. Grade: 0
Condition: Access Point Manhole
Remarks: c12-3



PACP Conditions

Pipe Segment Refere... C12-4_C12-3	City Oliver Springs	Street hannah dr	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH C12-4	Total Length 359.5	Year Laid	Shape Circular	Location Details	
DS Manhole C12-3	Length surveyed 359.5	Year Renewed	Height 8	Width 8	Pipe Joint... 4
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	Direction Downstream		Date 20150715	
OPR N/A	Surveyed By Barry Rogers	Pre-Cleaning Jetting		Media label	
OPRI N/A	Certificate Number U-1012-16405	Time 13:54		Weather Dry	
Date Cleaned 20150715			End Time 14:16		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			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
Code	ID	Length									