

Defect Listing

Pipe Segment Refere		С	ity	Street	Mat	Material		Sewer Use	
C8-9_	C8-8A	Oliver	Springs	Dellwood Dr	Concrete Pipe (non		Light High	Sanitary	
Upstre	am MH	Total	Length	Year Laid	Sh	Shape Location		Details	
C	3-9	20	7.7		Circ	rcular			
DS Ma	anhole	Length s	surveyed	Year Renewed	Height	Width	Pipe Joint		
C8-	-8A	20	7.7		8	8	4		
SPR	N/A	MPR	1	PO Number			Customer		
0001				4397-03			GRW		
SPRI	N/A	MPRI	1	Work Order		Purpose			
QSR	N/A	QMR	1100	4397-02		Pre-	Rehabilitation Survey		
Ol	PR	Surve	yed By	Direction	Date		Media label		
1	1	Barry_Rogers		Downstream	20150720				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
1		U-1012-16405		Jetting	12:03		Dry		
		Date C	leaned		End Time 12:19		Additional Info		
		2015	0720						

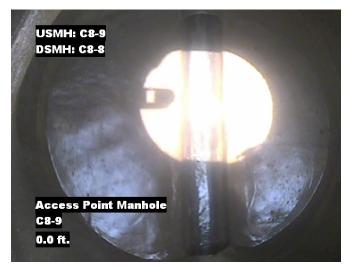
Distance	Condition	Cont. Dfct.	Values			1-1-4	Clock Position		Overde
Distance	Condition	Cont. Dict.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	C8-9								
0.0 ft.	Water Level				5				
59.1 ft.	Roots Fine Joint				0	4	1		1
114.8 ft.	Tap Factory Made		6		0		3		
156.5 ft.	Tap Factory Made		6		0		3		
207.7 ft.	Tap Factory Made Active		6		0		6		
207.7 ft.	Water Level				5				
207.7 ft.	Access Point Manhole				0				
Remarks:	C8-8A								





Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
C8-9_C8-8A	Oliver Springs	Dellwood Dr	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
C8-9	207.7		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
C8-8A	207.7		8	8	4	



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: C8-9



Distance: 0.0 ft. Grade: 0

Condition: Water Level

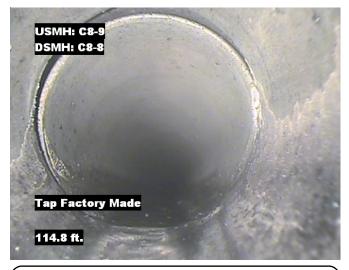
Remarks: N/A



Distance: 59.1 ft. Grade: 1

Condition: Roots Fine Joint

Remarks: N/A



Distance: 114.8 ft. Grade: 0

Condition: Tap Factory Made

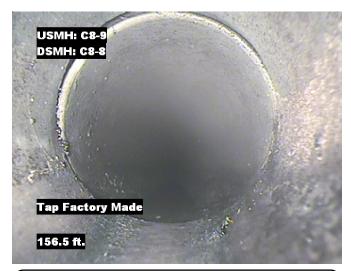
Remarks: N/A





Image Report 4/Page

Pipe Segment Refere	nent Refere City Street Material		Location C	Sewer Use		
C8-9_C8-8A	Oliver Springs	Dellwood Dr	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
C8-9	207.7		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
C8-8A	207.7		8	8	4	



Distance: 156.5 ft. Grade:

Condition: Tap Factory Made

Remarks: N/A



Distance: 207.7 ft. Grade:

Condition: Tap Factory Made Active

Remarks: N/A



Distance: 207.7 ft. Grade: 0

Water Level Remarks:

N/A

Condition:



Distance: 207.7 ft. Grade: 0

Condition: Access Point Manhole

Remarks: C8-8A



PACP Conditions

Pipe Segment Refere		C	ity	Street	Mat	erial	Location C	Sewer Use	
C8-9_	C8-8A	Oliver	Springs	Dellwood Dr	Concrete F	Concrete Pipe (non		Sanitary	
Upstrea	am MH	Total	Length	Year Laid	Shape		Location Details		
C8	C8-9		7.7		Circ	Circular			
DS Ma	anhole	Length surveyed 207.7		Year Renewed	Height	Width	Pipe Joint		
C8-	-8A				8	8	4		
SPR	N/A	MPR	1	PO Number					
SPRI	N/A	MPRI	4	4397-03			GRW Purpose		
SPRI	IN/A	IVIFKI	'	Work Order	Work Order				
QSR	N/A	QMR	1100	4397-02		Pre-	-Rehabilitation Survey		
OF	PR	Surveyed By		Direction	D	Date		Media label	
1	1	Barry_Rogers		Downstream	2015	20150720			
OF	PRI	Certificate Number		Pre-Cleaning	Ti	Time			
1		U-1012-16405		Jetting	12	:03	Dry		
		Date C	Cleaned		End	Time	Additional Info		
		2015	50720		12	12:19			

			Stru	ctural Rat	ings	0	& M Ratin	gs	Con	nbined Ra	tings
Normal	Defe	cts	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
			4	0	0	1	_	4	4	4	4
			2	0	0	2	1	1	2	1	1
			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
			3	0	U		U	U	3	0	U
Continuo	us De	efects									
Code I	ID I	Length									
		3									
			Subtotals	0		Subtotals	1		Subtotals	1	
SUMMARY		Pi	pe Rating	0	Pi	pe Rating	1	Overall Pi	pe Rating	1	
23111		`	Struct	ural Index	0	0	&M Index	1.0	Ove	erall Index	1.0
			Str. Qu	ick Rating	0000	O&M Qui	ick Rating	1100	Ovrl. Qu	ick Rating	1100