505-341-0109



Defect Listing

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use	
C-29_C-28		Oliver S	Springs	Richards Dr	Fibreglass Reinforc		Easement/R	Sanitary	
Upstream MH		Total Length		Year Laid	Shape		Location Details		
C-:	C-29		2.1		Circular				
DS Ma	inhole	Length s	surveyed	Year Renewed	Height	Width	idth Pipe Joint		
C-:	C-28		2.1		8	8	N/A		
SPR	N/A	MPR	3	PO Number			Customer		
0001				4397-03			GRW		
SPRI	N/A	MPRI	3	Work Order		Purpose			
QSR	N/A	QMR	3100	4397-02	Pre-		-Rehabilitation Survey		
OF	PR	Surve	/ed By	Direction	Date		Media label		
3		Barry_Rogers		Downstream	20150710				
OP	RI	Certificate Number		Pre-Cleaning	Time		Weather		
3 U-1012-16405		-16405	Jetting	10:49		Dry			
Date Cleaned						End Time		Additional Info	
		2015	0710	10:55					

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Cuarda	
Distance	Condition		1st	2nd	%	Joint	At/From	То	Grade	
0.0 ft.	Access Point Manhole				0					
Remarks:	C-29									
0.0 ft.	Water Level				5					
84.8 ft.	Obstacle Other				15		6		3	
Remarks:	s: Toilet Paper									
138.8 ft.	Water Level				5					
142.1 ft.	Access Point Manhole				0					
Remarks:	C-28									





Image Report 4/Page

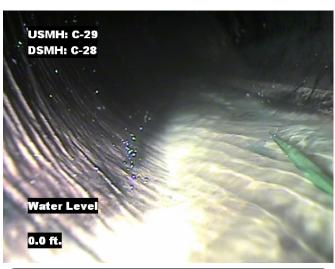
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
C-29_C-28	Oliver Springs	Richards Dr	Fibreglass Reinforc		Easement/R	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
C-29	142.1		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
C-28	142.1		8	8	N/A	_



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: C-29



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 84.8 ft. Grade: 3

Condition: Obstacle Other **Remarks:** Toilet Paper



Distance: 138.8 ft. Grade: 0

Condition: Water Level

Remarks: N/A

ITpipes 4921 Alexander Blvd Albuquerque, NM 505-341-0109



Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
C-29_C-28	Oliver Springs	Richards Dr	Fibreglass Reinforc		Easement/R	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
C-29	142.1		Circ	ular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
C-28	142.1		8	8	N/A	



Distance: 142.1 ft. Grade: 0

Condition: Access Point Manhole

Remarks: C-28



PACP Conditions

Pipe Segment Refere		City		Street	Material		Location C	Sewer Use	
C-29_C-28		Oliver Springs		Richards Dr	Fibreglass Reinforc		Easement/R	Sanitary	
Upstream MH		Total Length		Year Laid	Sh	ape	Location Details		
C-	C-29 142.1		142.1		Circular				
DS Ma	anhole	Length s	surveyed	Year Renewed	Height	nt Width Pipe Joint			
C-	28	142.1			8	8	N/A		
SPR	N/A	MPR	3	PO Number 4397-03			Customer		
0001						GRW			
SPRI	N/A	MPRI	3	Work Order			Purpose		
QSR	N/A	QMR	3100	4397-02	Pre-Rehabilitation Sur			urvey	
Ol	PR	Surveyed By		Direction	Date		Media label		
;	3	Barry_Rogers		Downstream	20150710				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
3		U-1012-16405		Jetting	10:49		Dry		
		Date C	leaned	End Time		Additional Info			
		2015	0710	10:55					

		Structural Ratings			0	& M Ratin	gs	Con	nbined Ra	tings
Normal Defects	;	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
		4			4			4		
		2	0	0	2	0	0	2	0	0
		3	0	0	3	0	0	3	0	0
		4	0	0	4	1	3	4	1	3
		5	0	0		0	0	5	0	0
		5	0	0	5	0	0) 5	0	0
Continuous Defe	cts									
Code ID Ler	ngth									
		Subtotals	0		Subtotals	1		Subtotals	1	
SUMMARY		Pi	pe Rating	0	Pi	pe Rating	3	Overall Pi	pe Rating	3
		Struct	ural Index	0	O&M Index		3.0	Overall Index		3.0
		Str. Qu	ick Rating	0000			3100	Ovrl. Quick Rating		3100