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



Defect Listing

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use	
A14-2_A14-1 Upstream MH A14-2 DS Manhole A14-1		Oliver Springs Total Length		City hall Building	Concrete F	Concrete Pipe (non Shape		Sanitary	
				Year Laid	Sh			n Details	
		26	7.2		Circ	Circular			
		Length surveyed 267.2		Year Renewed	Height	Width	Pipe Joint		
					8	8	4		
SPR	N/A	MPR	9	PO Number					
ODDI	-	MBDI	4.0	4397-03					
SPRI	N/A	MPRI	1.8	Work Order	Pre-		Purpose		
QSR	N/A	QMR	2411	4397-02			-Rehabilitation Survey		
OF	PR	Surve	yed By	Direction	Date		Media label		
9	9	Charlie	Gordon	Upstream 20		0817			
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
1.8		U-615-07000491		Jetting		14:19			
Date Cleaned						End Time		Additional Info	
	20150817					14:41			

Distance	Condition	Comt Diat	Values			Joint	Clock Position		Cuada
Distance	Condition	Cont. Dfct.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	A14-1			•					
0.0 ft.	Water Level				10				
6.0 ft.	Water Level Sag				10				2
21.9 ft.	Tap Factory Made Defective		6		0		9		2
47.3 ft.	Deposits Attached Encrustation				10		4		2
47.3 ft.	Infiltration Stain					Z	3	6	
113.0 ft.	Tap Factory Made		4		0		9		
132.0 ft.	Tap Factory Made		6		0		9		
218.7 ft.	Tap Factory Made		4		0		9		
245.8 ft.	Roots Fine Joint				0	4	6		1
245.8 ft.	Deposits Attached Encrustation				5		9		2
247.8 ft.	Tap Saddle		6		0	Z	12		
264.1 ft.	Infiltration Stain				0		7	5	
265.1 ft.	Water Level				5				
267.2 ft.	Access Point Manhole				0				
Remarks:	A14-2			•	•				•





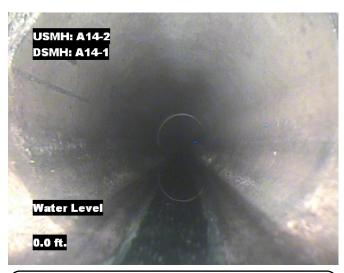
Pipe Segment Refere	City	Street	Street Material		Location C	Sewer Use
A14-2_A14-1	Oliver Springs	City hall Building	Concrete Pipe (non		Yard	Sanitary
Upstream MH	Total Length	Year Laid	Sha	Shape		Details
A14-2	2 267.2 Circular		ular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A14-1	267.2		8	8	4	



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A14-1



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 6.0 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



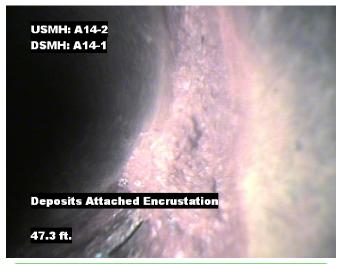
Distance: 21.9 ft. **Grade**: 2 **Condition**: Tap Factory Made Defective

Remarks: N/A





Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A14-2_A14-1	Oliver Springs	City hall Building	Concrete Pipe (non		Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A14-2	267.2		Circ	ular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A14-1	267.2		8	8	4	



Distance: 47.3 ft. **Grade**: 2 **Condition**: Deposits Attached Encrustation

Remarks: N/A



Distance: 47.3 ft. Grade: (

Condition: Infiltration Stain

Remarks: N/A



Distance: 113.0 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 132.0 ft. Grade: 0

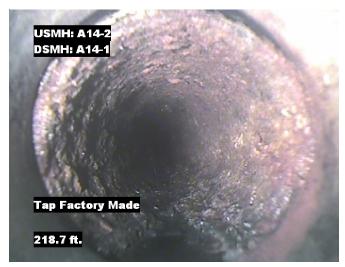
Condition: Tap Factory Made

Remarks: N/A





Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A14-2_A14-1	Oliver Springs	City hall Building	Concrete Pipe (non		Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A14-2	267.2		Circ	ular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A14-1	267.2		8	8	4	ر ا



Distance: 218.7 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 245.8 ft. Grade:

Condition: Roots Fine Joint

Remarks: N/A



Distance: 245.8 ft. **Grade**: 2 **Condition**: Deposits Attached Encrustation

Remarks: N/A



Distance: 247.8 ft. Grade: 0

Condition: Tap Saddle

Remarks: N/A





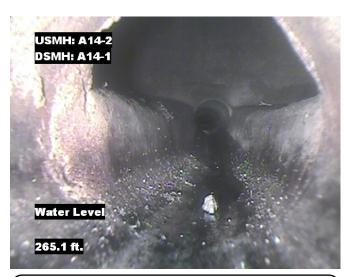
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A14-2_A14-1	Oliver Springs	City hall Building	Concrete Pipe (non		Yard	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A14-2	267.2		Circ	ular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A14-1	267.2		8	8	4	ر ا



Distance: 264.1 ft. Grade:

Condition: Infiltration Stain

Remarks: N/A



Distance: 265.1 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 267.2 ft. Grade: 0 Condition:

Access Point Manhole

Remarks: A14-2



PACP Conditions

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use	
A14-2_A14-1		Oliver Springs		City hall Building	Concrete F	Pipe (non	Yard	Sanitary	
Upstream MH A14-2		Total	Length	Year Laid	Sh	ape	Locatio	n Details	
		267.2			Circ	Circular			
DS Ma	DS Manhole A14-1		surveyed	Year Renewed	Height	Width	Pipe Joint		
A14			7.2		8	8	4		
SPR	N/A	MPR	9	PO Number		Pre-			
SPRI	N/A	MPRI	1.8	4397-03					
SPRI	IN/A	IVIFKI	1.0	Work Order					
QSR	N/A	QMR	2411	4397-02				Survey	
OF	PR	Surve	yed By	Direction	Di	Date		a label	
g)	Charlie	Gordon	Upstream	2015	50817			
OP	OPRI		e Number	Pre-Cleaning	Ti	Time			
1.8		U-615-0	7000491	Jetting 14:1		:19	Light Rain		
Date Cleaned						End Time		Additional Info	
		2015	0817	14:41					

	Stru	Structural Ratings			& M Ratin	gs	Com	nbined Ra	tings
Normal Defects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
	1	0	0	1	1	1	1	1	1
	2	0	0	2	4	8	2	4	8
	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
Continuous Defects Code ID Length									
	Subtotals	0		Subtotals	5		Subtotals	5	
SUMMARY	Struct	ipe Rating ural Index ick Rating	0 0 0000	Pipe Rating 9 Overall Pipe Rating 0&M Index 1.8 Overall Index O&M Quick Rating 2411 Ovrl. Quick Rating		erall Index	9 1.8 2411		