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

# **Defect Listing**

Pipe Segment Refere		City		Street	Mat	erial	Location C	Sewer Use		
A6-20_A44-1		Oliver Springs		Hen valley	Concrete F	ipe (non	Light High	Sanitary		
Upstream MH		Total Length		Year Laid	Shape		Location Details			
A6-20		340.4			Circ	ular				
DS Manhole A44-1		Length surveyed 340.4		Year Renewed	Height	Width	Pipe Joint			
					8	8	4			
SPR	8	MPR	4	PO Number		Customer				
				4397-03				GRW		
SPRI	2.7	MPRI	2	Work Order	Pre-Reha		Purpose			
QSR	5121	QMR	2200	4397-02			Rehabilitation S	ehabilitation Survey		
Ol	PR	Surve	yed By	Direction	Date		Media label			
1	2	Charlie	Gordon	Downstream	20150828					
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather			
2.4		U-615-07000491		Jetting	08:52		Dry			
		Date C	End Time		Additional Info					
		2015	0828	09:21		Both mhs are buried				

Distance	Condition	Cont. Dfct.	Values				Clock Position		l
Distance	Condition		1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	A6-20			•			<u>'</u>		
0.0 ft.	Water Level				5				
55.5 ft.	Tap Factory Made		6		0		9		
160.9 ft.	Tap Factory Made		6		0		9		
241.0 ft.	Tap Factory Made		6		0		9		
257.8 ft.	Water Level Sag				10				2
330.4 ft.	Joint Offset Medium				0				1
335.7 ft.	Water Level Sag				15				2
338.1 ft.	Joint Offset Large				0				2
338.1 ft.	Hole Soil Visible				0		4		5
339.9 ft.	Water Level				5				
340.4 ft.	Access Point Manhole				0				
Remarks:	A44-1								





### Image Report 4/Page

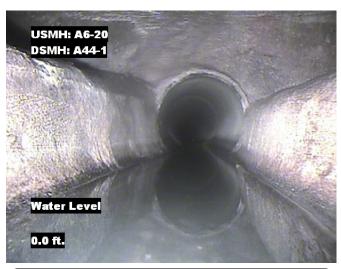
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A6-20_A44-1	Oliver Springs	Hen valley	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
A6-20	340.4		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A44-1	340.4		8	8	4	ر ا



Distance: 0.0 ft. Grade: (

Condition: Access Point Manhole

Remarks: A6-20



Distance: 0.0 ft. Grade: 0

Condition: Water Level

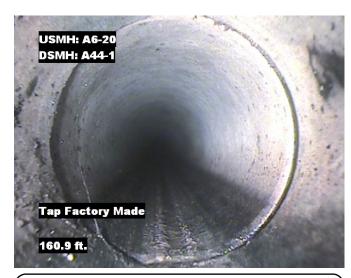
Remarks: N/A



Distance: 55.5 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 160.9 ft. Grade: 0

Condition: Tap Factory Made

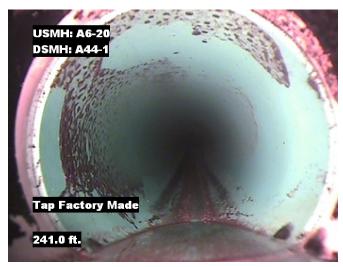
Remarks: N/A





### **Image Report 4/Page**

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A6-20_A44-1	Oliver Springs	Hen valley	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Shape Location	
A6-20	340.4		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A44-1	340.4		8	8	4	,



Distance: 241.0 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 257.8 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 330.4 ft. Grade: 1

Condition: Joint Offset Medium

Remarks: N/A



Distance: 335.7 ft. Grade: 2

Condition: Water Level Sag

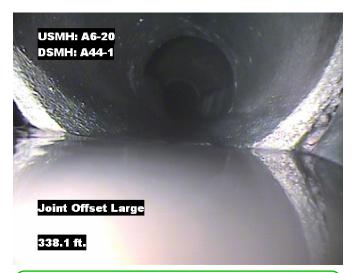
Remarks: N/A





### **Image Report 4/Page**

Pipe Segment Refere	nt Refere City Street Material		erial	Location C	Sewer Use	
A6-20_A44-1	20_A44-1 Oliver Springs Hen valley Concrete Pipe (non		Light High	Sanitary		
Upstream MH	Total Length	Year Laid	Shape		nape Location	
A6-20	340.4		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A44-1	340.4		8	8	4	



Distance: 338.1 ft. Grade:

Condition: Joint Offset Large

Remarks: N/A



Distance: 338.1 ft. Grade: 5

Condition: Hole Soil Visible

Remarks: N/A



Distance: 339.9 ft. Grade: 0

Water Level

Remarks:

N/A

Condition:



Distance: 340.4 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A44-1



## **PACP Conditions**

Pipe Segment Refere		City		Street	Material		Location C	Sewer Use	
A6-20_A44-1		Oliver Springs		Hen valley	Concrete Pipe (non		Light High	Sanitary	
Upstream MH		Total Length		Year Laid	Shape		Location Details		
A6	A6-20 DS Manhole A44-1		0.4		Circular				
DS M			surveyed	Year Renewed	Height	Width	Pipe Joint		
A4			0.4		8	8	4		
SPR	8	MPR	4	PO Number		Customer			
0001	0.7	MDDI		4397-03	Work Order		GRW Purpose re-Rehabilitation Survey		
SPRI	2.7	MPRI	2	Work Order					
QSR	5121	QMR	2200	4397-02					
0	PR	Surve	yed By	Direction Da		Date Media label		label	
1	12	Charlie	Gordon	Downstream	20150828				
OI	OPRI		e Number	Pre-Cleaning	Time		Weather		
2	2.4		7000491	Jetting	08:52		Dry		
		Date C	Cleaned	End Time		Additional Info			
		2015	0828	09:21 Bo		Both mhs	Both mhs are buried		

	Stru	ctural Rat	ings	0	& 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	1	1	1	0	0	1	1	1
	2	1	2	2	2	4	2	3	6
	3	0	0	3	0	0	3	0	0
	4	0	0	4	0	0	4	0	0
	5	1	5	5	0	0	5	1	5
Continuous Defects  Code ID Length									
	Subtotals	3		Subtotals	2		Subtotals	5	
SUMMARY	Struct	pe Rating ural Index ick Rating	8 2.7 5121	Pipe Rating O&M Index O&M Quick Rating		4 2.0 2200	Overall Pipe Rating Overall Index Ovrl. Quick Rating		12 2.4 5123