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



Defect Listing

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use	
A1-4_A1-3		Oliver Springs		Kington Ave	Concrete F	Concrete Pipe (non		Sanitary	
Upstream MH		Total Length		Year Laid	Sha	Shape		n Details	
A1-4		27	3.9		Circ	ular	football field		
DS Manhole		Length surveyed		Year Renewed	Height	Width	Pipe Joint		
A 1	A1-3		3.9		8	8	4		
SPR	N/A	MPR	21	PO Number			Customer		
0001	-	MADDI		4397-03					
SPRI	N/A	MPRI	2.1	Work Order			Purpose		
QSR	N/A	QMR	3129	4397-02		Pre-		urvey	
OF	PR .	Surve	yed By	Direction	Date		Media label		
2	:1	Charlie Gordon		Upstream	20150824				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
2.1		U-615-07000491		Jetting	09:13		Dry		
	Date Cleaned					End Time		Additional Info	
	20150824					09:32			

Distance	Condition	Cont. Dfct.		Values		Joint	Clock Po	sition	Grade
Distance	Condition	Cont. Dict.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	A1-3								•
0.0 ft.	Water Level				10				
11.5 ft.	Water Level Sag				15				2
46.1 ft.	Water Level Sag				15				2
70.0 ft.	Water Level Sag				15				2
73.1 ft.	Water Level Sag				40				3
114.1 ft.	Water Level Sag				15				2
142.7 ft.	Water Level Sag				15				2
174.1 ft.	Water Level Sag				15				2
200.5 ft.	Water Level Sag				15				2
244.1 ft.	Water Level Sag				15				2
261.8 ft.	Water Level Sag				15				2
261.8 ft.	Material Change				0				
Remarks:	CP TO PVC			•			•		
266.8 ft.	Material Change				0				
Remarks:	PVC TO CP						'		
273.3 ft.	Water Level				10				
273.9 ft.	Access Point Manhole				0				
Remarks:	A1-4			•					•





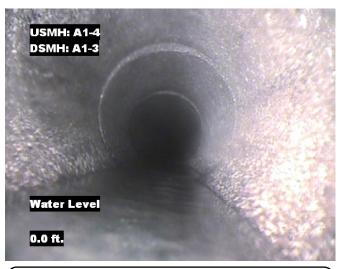
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A1-4_A1-3	Oliver Springs	Kington Ave	Concrete Pipe (non		Other	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
A1-4	273.9		Circular		footba	II field
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A1-3	273.9		8	8	4	,



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A1-3



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 11.5 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 46.1 ft. Grade: 2

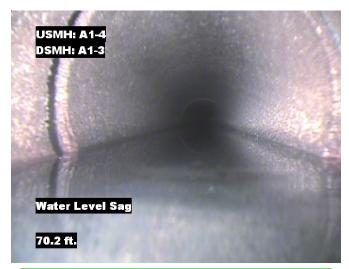
Condition: Water Level Sag

Remarks: N/A





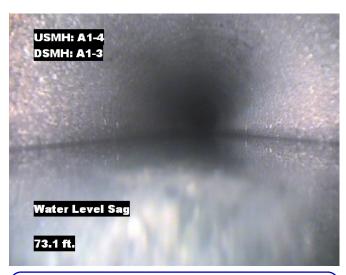
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use	
A1-4_A1-3	Oliver Springs	Kington Ave	Concrete Pipe (non		Other	Sanitary	
Upstream MH	Total Length	Year Laid	Shape		Location	n Details	
A1-4	273.9		Circular		footba	II field	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint		
A1-3	273.9		8	8	4		



Distance: 70.0 ft. Grade: 2

Condition: Water Level Sag

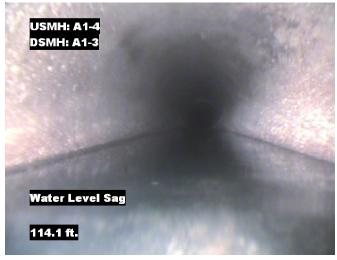
Remarks: N/A



Distance: 73.1 ft. Grade: 3

Condition: Water Level Sag

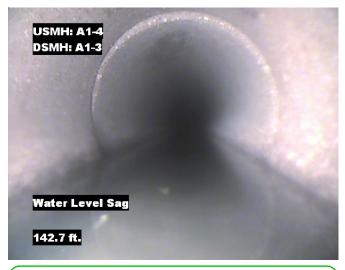
Remarks: N/A



Distance: 114.1 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 142.7 ft. Grade: 2

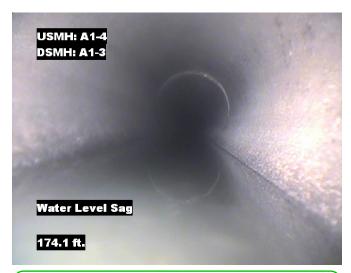
Condition: Water Level Sag

Remarks: N/A





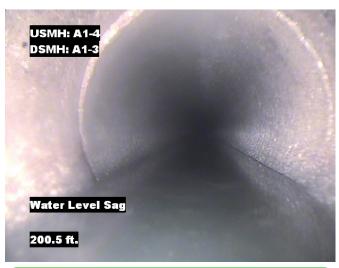
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A1-4_A1-3	Oliver Springs	Kington Ave	Concrete Pipe (non		Other	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
A1-4	273.9		Circular		footba	II field
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A1-3	273.9		8	8	4	,



Distance: 174.1 ft. Grade: 2

Condition: Water Level Sag

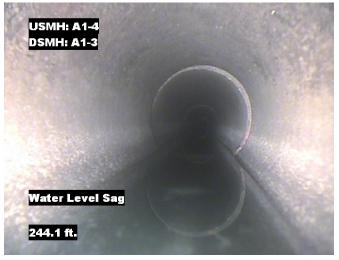
Remarks: N/A



Distance: 200.5 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 244.1 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 261.8 ft. Grade: 2

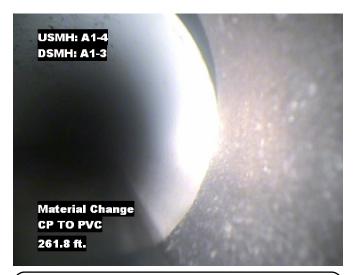
Condition: Water Level Sag

Remarks: N/A



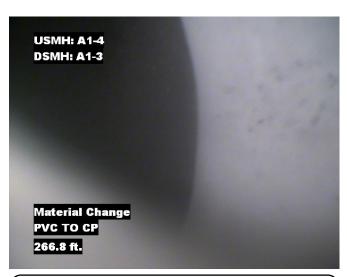


Pipe Segment Refere	City	Street	Material		Location C	Sewer Use	
A1-4_A1-3	Oliver Springs	Kington Ave	Concrete Pipe (non		Other	Sanitary	
Upstream MH	Total Length	Year Laid	Shape		Location	n Details	
A1-4	273.9		Circular		footba	II field	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint		
A1-3	273.9		8	8	4		



Distance: 261.8 ft. Grade: 0

Condition: Material Change Remarks: CP TO PVC



Distance: 266.8 ft. Grade: (

Condition: Material Change Remarks: PVC TO CP



Distance: 273.3 ft. Grade:

Condition: Water Level

Remarks: N/A



Distance: 273.9 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A1-4



PACP Conditions

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use
A1-4_A1-3		Oliver Springs		Kington Ave	Concrete F	Pipe (non	Other	Sanitary
Upstrea	am MH	Total I	Length	Year Laid	Sh	ape	Location Details	
A1	A1-4		3.9		Circ	cular	footb	all field
DS Ma	DS Manhole		surveyed	Year Renewed	Height	Width	Pipe Joint	
A1	A1-3		3.9		8	8	4	
SPR	N/A	MPR	21	PO Number	Pre-		Customer	
SPRI	N/A	MPRI	2.1	4397-03			GRW	
OI IXI	19/7	IVII IXI	2.1	Work Order			Purpose	
QSR	N/A	QMR	3129	4397-02			-Rehabilitation Survey	
OF	PR	Surve	yed By	Direction	Date		Media label	
2	1	Charlie Gordon		Upstream	20150824			
OP	OPRI		e Number	Pre-Cleaning	Time		Weather	
2.	2.1		7000491	Jetting	09:13		Dry	
	Date Cleaned					End Time		onal Info
	20150824					09:32		

	Stru	Structural Ratings			& M Ratin	gs	Con	nbined Ra	tings
Normal Defects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
	1	0	0	1	0	0	1	0	0
	2	0	0	2	9	18	2	9	18
	3	0	0	3	1	3	3	1	3
	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	10		Subtotals	10	
SUMMARY	Struct	pe Rating ural Index ick Rating	0 0 0000	Pipe Rating 21 O&M Index 2.1 O&M Quick Rating 3129		Overall Pipe Rating Overall Index Ovrl. Quick Rating		21 2.1 3129	