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



# **Defect Listing**

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use
A31-3_A31-2 Oliver Springs		Springs	Van hook Ct.	Concrete F	Concrete Pipe (non		Sanitary	
Upstre	am MH	Total Length		Year Laid	Sh	Shape		Details
A3	1-3	22	5.9		Circ	Circular		
DS M	anhole	Length surveyed		Year Renewed	Height	Width	Pipe Joint	
A3	A31-2		5.9		8	8	4	
SPR	8	MPR	12	PO Number <b>4397-03</b>		PO Number Custo		
ODDI		MDDI				GRW		
SPRI	2.7	MPRI	2	Work Order				
QSR	3221	QMR	2600	4397-02		Pre-Rehabilitation Survey		
Ol	PR	Surveyed By		Direction	Da	Date Media labe		alabel
2	20	Charlie Gordon		Downstream	2015	20150825		
OF	PRI	Certificat	e Number	Pre-Cleaning	Tir	Time		
2	2.2		7000491	Jetting	14	14:31 D End Time		
		Date C	Cleaned	End				nal Info
20150825					14	14:45		

Distance	Can distan	Octob Dist	Values			Later	Clock Position		0
Distance	Condition	Cont. Dfct.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	A31-3								•
0.0 ft.	Water Level				5				
46.5 ft.	Water Level Sag				10				2
64.5 ft.	Water Level Sag				10				2
86.0 ft.	Hole				0		9		3
94.2 ft.	Water Level Sag				10				2
109.6 ft.	Water Level Sag				10				2
117.3 ft.	Crack Multiple				0		7	5	3
121.9 ft.	Tap Factory Made		6		0		3		
147.5 ft.	Water Level Sag				15				2
210.8 ft.	Deposits Attached Grease				0		9	12	2
224.7 ft.	Fracture Circumferential				0		7	5	2
225.9 ft.	Water Level				5				
225.9 ft.	Access Point Manhole				0				
Remarks:	A31-2				•				•





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A31-3_A31-2	Oliver Springs	Van hook Ct.	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A31-3	225.9		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A31-2	225.9		8	8	4	



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A31-3



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 46.5 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 64.5 ft. Grade: 2

Condition: Water Level Sag

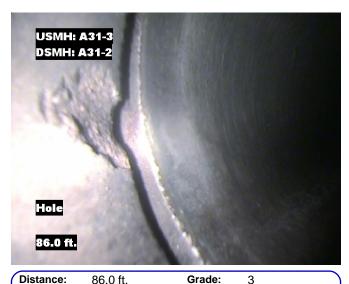
Remarks: N/A





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

Pipe Seg	ment Refere	City	Street	Material		Location C	Sewer Use
A31-	·3_A31-2	Oliver Springs	Van hook Ct.	Concrete Pipe (non		Light High	Sanitary
Upst	ream MH	Total Length	Year Laid	Shape		Location	Details
	\31 <b>-</b> 3	225.9		Circular			
DS	Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
	<b>\31-2</b>	225.9		8	8	4	_



Distance: 86.0 ft.

Condition: Hole Remarks: N/A



Distance: 94.2 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 109.6 ft. Grade:

Condition: Water Level Sag

Remarks: N/A



Distance: 117.3 ft. Grade: 3

Condition: Crack Multiple

Remarks: N/A





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A31-3_A31-2	Oliver Springs	Van hook Ct.	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A31-3	225.9		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A31-2	225.9		8	8	4	



Distance: 121.9 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 147.5 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



**Distance**: 210.8 ft. **Grade**: 2 **Condition**: Deposits Attached Grease

Remarks: N/A



Distance: 224.7 ft. Grade: 2

Condition: Fracture Circumferential

Remarks: N/A

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### Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A31-3_A31-2	Oliver Springs	Van hook Ct.	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A31-3	225.9		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A31-2	225.9		8	8	4	,



0

Distance: 225.9 ft. Grade:

Condition: Water Level

Remarks: N/A



Distance: 225.9 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A31-2



## **PACP Conditions**

Pipe Segm	Pipe Segment Refere City A31-3_A31-2 Oliver Springs		Street	Street Material Van hook Ct. Concrete Pipe (non		Location C	Sewer Use		
A31-3			Van hook Ct.			Light High	Sanitary		
Upstre	am MH	Total	Length	Year Laid	Shape Circular		Location Details		
A3	31-3	22	5.9						
DS M	anhole	Length surveyed		Year Renewed	Height	Width	Pipe Joint		
A3	A31-2		5.9		8	8	4		
SPR	8	MPR	12	PO Number <b>4397-03</b>			Customer GRW		
0001	0.7	MADDI							
SPRI	2.7	MPRI	2	Work Order		Purpose			
QSR	3221	QMR	2600	4397-02	Pre-		-Rehabilitation Survey		
0	PR	Surveyed By		Direction	Date		Media label		
2	20	Charlie Gordon		Downstream	20150825				
0	PRI	Certificat	e Number	Pre-Cleaning	Ti	Time Weather			
2	2.2		7000491	Jetting	14	14:31			
		Date C	Cleaned		End Time <b>14:45</b>		Additional Info		
		2015	0825						

	Structural Ratings			0	& M Ratin	gs	Con	nbined Ra	ings
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	1	2	2	6	12	2	7	14
	3	2	6	3	0	0	3	2	6
	4	0	0	4	0	0	4	0	0
	5	0	0	5	0	0	5	0	0
Code ID Length									
	Subtotals	3		Subtotals	6		Subtotals	9	
SUMMARY	Struct	pe Rating ural Index ick Rating	8 2.7 3221	0	pe Rating &M Index ick Rating	12 2.0 2600	Overall Pipe Rating Overall Index Ovrl. Quick Rating		20 2.2 3227