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



# **Defect Listing**

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use
E13-3_E13-2		Oliver Springs		Oak Circle	Concrete F	Concrete Pipe (non		Sanitary
Upstream MH		Total	Length	Year Laid	Sh	Shape Circular		Details
E1	E13-3		9.8		Circ			eet
DS Ma	anhole	Length s	Length surveyed Year Renewed Height Width Pip		Pipe Joint			
E1	E13-2		9.8		8	8	4	
SPR	2	MPR	4	PO Number <b>4397-03</b>		Customer GRW		
ODDI		MDDI						
SPRI	2	MPRI	2	Work Order				
QSR	2100	QMR	2200	4397-02		Pre-Rehabilitation Survey		
OI	PR	Surveyed By		Direction	Da	Date		alabel
	6	Barry_Rogers		Downstream	20150609			
OF	PRI	Certificate Number		Pre-Cleaning	Ti	Time		
:	2	U-1012-16405		Jetting 12		12:59		
		Date C	leaned	End		End Time		nal Info
		2015	0609		13	:18		

Distance	Condition	Court Diet	Values			laint	Clock Position		Grade
Distance	Condition	Cont. Dfct.	1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	E13-3								
0.0 ft.	Water Level				5				
8.2 ft.	Tap Break-In		6		0		3		
18.4 ft.	Tap Break-In		6		0		9		
26.5 ft.	Tap Factory Made		6		0		3		
49.4 ft.	Tap Factory Made		6		0		3		
152.8 ft.	Tap Factory Made		6		0		9		
202.3 ft.	Water Level Sag	S01			20				2
210.1 ft.	Water Level Sag	F01			20				2
216.0 ft.	Tap Factory Made		6		0		9		
227.6 ft.	Joint Separated Large		6	3	0				2
229.8 ft.	Water Level				5				
229.8 ft.	Access Point Manhole				0				
Remarks:	E13-2			•	•				•





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E13-3_E13-2	Oliver Springs	Oak Circle	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
E13-3	229.8		Circular		Str	eet
5014 1 1						
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	



Distance: 0.0 ft. Grade: (

Condition: Access Point Manhole

Remarks: E13-3



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 8.2 ft. Grade: (

Condition: Tap Break-In

Remarks: N/A

USMH: E13-3 DSMH: E13-2 Tap Break-In

Distance: 18.4 ft. Grade: 0

Condition: Tap Break-In

Remarks: N/A





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E13-3_E13-2	Oliver Springs	Oak Circle	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
E13-3	229.8		Circular		Str	eet
5014 1 1						
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	



Distance: 26.5 ft. Grade: 0

Condition: Tap Factory Made

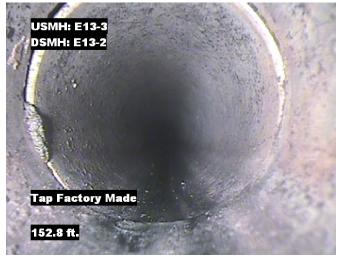
Remarks: N/A



Distance: 49.4 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 152.8 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 202.3 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E13-3_E13-2	Oliver Springs	Oak Circle	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
E13-3	229.8		Circular		Str	eet
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
E13-2	229.8		8	8	4	_



Distance: 210.1 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



216.0 ft. Distance: Grade: 0

Condition: Tap Factory Made

Remarks: N/A



Distance: 227.6 ft. Grade: Condition:

Joint Separated Large

Remarks: N/A



Distance: 229.8 ft. Grade: 0

Condition: Water Level

Remarks: N/A

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### Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E13-3_E13-2	Oliver Springs	Oak Circle	Concrete Pipe (non		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
E13-3	229.8		Circular		Str	eet
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
E13-2	229.8		8	8	4	_



Distance: 229.8 ft. Grade: 0

Condition: Access Point Manhole

Remarks: E13-2



## **PACP Conditions**

Pipe Segment Refere		City		Street	Material		Location C	Sewer Use	
E13-3_	E13-3_E13-2		Springs	Oak Circle	Concrete F	Pipe (non	Light High	Sanitary	
Upstrea	am MH	Total I	Length	Year Laid	Sh	Shape		n Details	
E1:	3-3	22	9.8		Circ	cular	lar Street		
DS Ma	anhole	Length s	surveyed	Year Renewed	Height	Width	Pipe Joint		
E1:	E13-2		9.8		8	8	4		
SPR	2	MPR	4	PO Number		Customer			
SPRI	2	MPRI	2	4397-03			GRW		
JFKI		IVIFIXI		Work Order			Purpose		
QSR	2100	QMR	2200	4397-02		Pre-Rehabilitation Surve			
OF	PR	Surveyed By		Direction	Date		Media label		
6	6	Barry_Rogers		Downstream	20150609				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
2	2	U-1012-16405		Jetting	12:59		Dry		
		Date C	leaned	End Time		Time Additional Info		nal Info	
		2015	0609		13	:18			

			Stru	ctural Rat	ings	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	_	_
			1	0	0	1	0	0	1	0	0
			2	1	2	2	0	0	2	1	2
			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
Continu Code MWLS	ID F01	Length 7.8	0	0	0	2	2	4	2	2	4
			Subtotals	1		Subtotals	2		Subtotals	3	
SU	IMMA	RY		pe Rating	2		pe Rating	4		ipe Rating	6
				ural Index	2.0	1	&M Index	2.0	Overall Index		2.0
			Str. Qu	ick Rating	2100	O&M Qui	ick Rating	2200	Ovrl. Qu	ick Rating	2300