



# **Defect Listing**

Pipe Segme	ent Refere	C	ity	Street	Mat	erial	Location C	Sewer Use	
E2-4	_E2-3	Oliver	Springs	HWY 62	Ot	her	Main Highw	Sanitary	
Upstre	am MH	Total	Length	Year Laid	Sh	ape	Location Details		
E	2-4	17	4.3		Circular		usmh Located in w		
DS M	anhole	Length :	surveyed	Year Renewed	Height	Width Pipe Joint			
Eź	2-3	17	4.3		8	8	N/A		
SPR	3	MPR	6	PO Number			Customer		
0001		MBDI		4397-03			<b>GRW</b> Purpose		
SPRI	3	MPRI	2	Work Order					
QSR	3100	QMR	2300	4397-02		Pre-	Rehabilitation Survey		
Ol	PR	Surve	yed By	Direction	D	ate	Media	label	
9	9	David_	_brown	Downstream	2015	0620			
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
2	.3	U-607-5202		Jetting 08		:52	Damp		
		Date C	Cleaned	Enc		End Time		Additional Info	
		2015	0620		09:05				

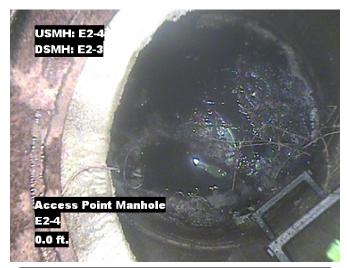
Distance	Condition	Cont Diat	Cont. Dfct. Values  1st 2nd		Joint		Clock Position		0
Distance	Condition	Cont. Dict.			%	Jonn	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	E2-4								
0.0 ft.	Water Level				5				
1.0 ft.	Lining Failure Wrinkled	S01			0		8		3
5.0 ft.	Lining Failure Wrinkled	F01			0		8		3
148.1 ft.	Water Level Sag	S02			15				2
150.9 ft.	Water Level Sag				15				2
152.2 ft.	Water Level Sag	F02			15				2
152.2 ft.	Water Level Sag				5				2
173.1 ft.	Water Level				5				
174.3 ft.	Access Point Manhole				0				
Remarks:	E2-3				•				•





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

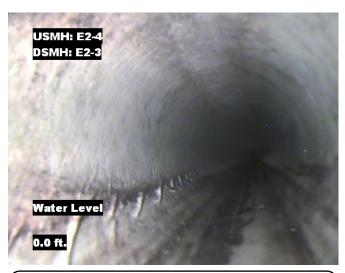
(	Pipe Segment Refere	City	Street	Mat	erial	Location C	Sewer Use
	E2-4_E2-3	Oliver Springs	HWY 62	Ot	her	Main Highw	Sanitary
	Upstream MH	Total Length	Year Laid	Shape		Location Details	
	E2-4	174.3		Circ	ular	usmh Locat	ed in woo
	DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
	DO Marinole	Lengin surveyed	I cal Nellewed	rieigni	vviatri	i ipo domi	



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: E2-4



Distance: 0.0 ft. Grade: 0

Condition: Water Level

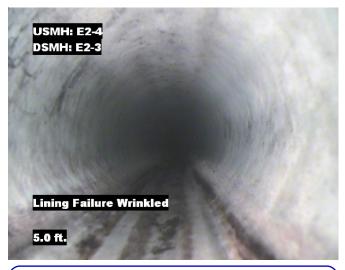
Remarks: N/A



Distance: 1.0 ft. Grade: 3

Condition: Lining Failure Wrinkled

Remarks: N/A



Distance: 5.0 ft. Grade: 3

Condition: Lining Failure Wrinkled

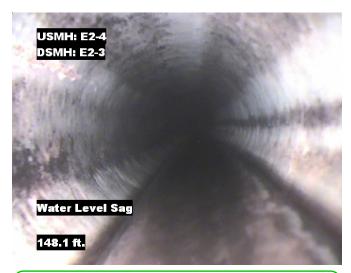
Remarks: N/A





#### Image Report 4/Page

P	Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
	E2-4_E2-3	Oliver Springs	HWY 62	Ot	her	Main Highw	Sanitary
	Upstream MH	Total Length	Year Laid	Shape		Location Details	
	E2-4	174.3		Circular		usmh Locat	ed in woo
	DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	



Distance: 148.1 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 150,9 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 152.2 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A



Distance: 152.2 ft. Grade: 2

Condition: Water Level Sag

Remarks: N/A

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



### Image Report 4/Page

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
E2-4_E2-3	Oliver Springs	HWY 62	Ot	her	Main Highw	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
E2-4	174.3		Circular		usmh Locat	ed in woo
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
E2-3	174.3		_	_	N/A	



Distance: 173.1 ft. Grade:

Condition: Water Level

Remarks: N/A



Distance: 174.3 ft. Grade: 0

Condition: Access Point Manhole

Remarks: E2-3



## **PACP Conditions**

Pipe	Segment Refere	C	City	Street	Material		Location C	Sewer Use	
	E2-4_E2-3	Oliver	Springs	HWY 62	Ot	her	er Main Highw		
l	Upstream MH	Total	Length	Year Laid	Sha	ape	Location Details		
	E2-4	17	4.3		Circ	ular	usmh Located in wo		
	DS Manhole	Length	surveyed	Year Renewed	Height	Width Pipe Joint			
	E2-3	17	4.3		8	8	N/A		
SPR	3	MPR	6	PO Number			Customer		
000		MDDI		4397-03			GRW		
SPRI	3	MPRI	2	Work Order			Purpose		
QSR	3100	QMR	2300	4397-02		Pre-	Rehabilitation Survey		
	OPR	Surve	yed By	Direction	Da	ate	Media	label	
	9	David <sub>.</sub>	_brown	Downstream	2015	0620			
	OPRI	Certificate Number		Pre-Cleaning	Time		Weather		
	2.3	U-607-5202		Jetting	08:52		Damp		
		Date 0	Cleaned		End Time		Additional Info		
		2015	50620		09	:05			

			Stru	ctural Rat	ings	0	& M Ratin	gs	Com	nbined Ra	tings
Norm	nal Def	ects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
				_	_		_	_	4	_	_
			1	0	0	1	0	0	2	0	0
			2	0	0	2	2	4		2	4
			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
Contin	uous C	Defects									
Code	ID	Length									
LFW	F01	4.0	3	1	3	0	0	0	3	1	3
MWLS	F02	4.1	0	0	0	2	1	2	2	1	2
			Subtotals	1		Subtotals	3		Subtotals	4	
SI	JMMA	RY	Pi	pe Rating	3	Pi	pe Rating	6	Overall Pi	pe Rating	9
<b>.</b>	J.111117		Struct	ural Index	3.0	0	&M Index	2.0	Ove	erall Index	2.3
			Str. Qu	ick Rating	3100	O&M Qui	ick Rating	2300	Ovrl. Qu	ick Rating	3123