



# **Defect Listing**

Pipe Segment Refere		City		Street	Mat	Material		Sewer Use
D-16_D-15		Oliver Springs		Midway Dr	Fibreglass	Fibreglass Reinforc		Sanitary
Upstream MH		Total Length		Year Laid	Sha	ape	Location Details	
D-16		263			Circ	ular		
DS M	DS Manhole		surveyed	Year Renewed	Height	Width	Pipe Joint	
D-	D-15		63		10	10	N/A	
SPR	3	MPR	N/A	PO Number		Customer		
0001		MDDI	-	4397-03		GRW		
SPRI	3	MPRI	N/A	Work Order		Purpose Pre-Rehabilitation Survey		
QSR	3100	QMR	N/A	4397-02				
0	PR	Surve	yed By	Direction	Date		Media label	
;	3	Barry_Rogers		Downstream	20150703			
O	PRI	Certificate Number		Pre-Cleaning	Time		Weather	
3		U-1012-16405		Jetting	08:29		Damp	
	Date Cleaned					End Time Add		nal Info
		2015	0703		08	:43		

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Cuada
Distance	Condition		1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	D-16								
0.0 ft.	Water Level				10				
33.5 ft.	Lining Failure Wrinkled						11	1	3
Remarks:	cont. defect								
76.0 ft.	Tap Factory Made		6		0		10		
82.3 ft.	Water Level				35				
87.6 ft.	Tap Factory Made		6		0		3		
137.3 ft.	Water Level				40				
263.0 ft.	Water Level				5				
263.0 ft.	Access Point Manhole				0				
Remarks:	D-15								-





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

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use	
D-16_D-15	Oliver Springs	Midway Dr	Fibreglass Reinforc		Light High	Sanitary	
Upstream MH	Total Length	Year Laid	Shape		Location	n Details	
D-16	263		Circular				
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint		
D-15	263		10	10	N/A	,	



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: D-16



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 33.5 ft. Grade: 3

Condition: Lining Failure Wrinkled

Remarks: cont. defect



Distance: 76.0 ft. Grade: 0

Condition: Tap Factory Made

Remarks: N/A





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

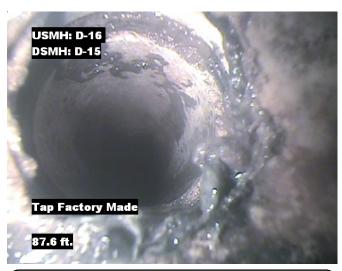
Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
D-16_D-15	Oliver Springs	Midway Dr	Fibreglass Reinforc		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	Details
D-16	263		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
D-15	263		10	10	N/A	



Distance: 82.3 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 87.6 ft. Grade: (

Condition: Tap Factory Made

Remarks: N/A



Distance: 137.3 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 263.0 ft. Grade: 0

Condition: Water Level

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
D-16_D-15	Oliver Springs	Midway Dr	Fibreglass Reinforc		Light High	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location	
D-16	263		Circular			
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
D-15	263		10	10	N/A	



Distance: 263.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: D-15



## **PACP Conditions**

Pipe Segment Refere		City		Street	Mat	erial	Location C	Sewer Use	
D-16_D-15		Oliver Springs		Midway Dr	Fibreglass	Fibreglass Reinforc		Sanitary	
Upstre	Upstream MH		_ength	Year Laid	Sha	ape	Location Details		
D-	D-16		63		Circ	ular			
DS Ma	anhole	Length surveyed		Year Renewed	Height	Width	Pipe Joint		
D-	D-15		63		10	10	N/A		
SPR	3	MPR	N/A	PO Number			Customer		
0001		MDDI	NI/A	4397-03			GRW		
SPRI	3	MPRI	N/A	Work Order		Purpose			
QSR	3100	QMR	N/A	4397-02		Pre-Rehabilitation Surv		urvey	
OF	PR	Surveyed By		Direction	Date		Media label		
:	3	Barry_Rogers		Downstream	20150703				
OF	OPRI		e Number	Pre-Cleaning	Time		Weather		
:	3		2-16405	Jetting	08:29		Damp		
		Date C	leaned	End Time		Additional Info			
(		2015	0703		08	:43			

		Stru	ctural Rat	ings	О	& M Ratin	gs	Con	nbined Ra	tings
Normal De	fects	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
		4	•		4			4		
		2	0	0	2	0	0	2	0	0
		3	0	0	3	0	0	3	0	0
		4	1	0	4	0	0	4	1	0
		5	0	0	5	0	0	5	0	0
		5	U	U		U				U
Continuous I	Defects									
Code ID	Length									
	3									
		Subtotals	1		Subtotals	0		Subtotals	1	
SUMMARY		Pi	pe Rating	3	Pi	pe Rating	0	Overall P	pe Rating	3
COMMI		Struct	ural Index	3.0	0	&M Index	0	Overall Index		3.0
		Str. Qu	ick Rating	3100	O&M Qui	ick Rating	0000	Ovrl. Qu	ick Rating	3100