

## **Defect Listing**

Pipe Segment Refere		City		Street	Mat	erial	Location C	Sewer Use	
A-16_A-15		Oliver Springs		Old harriman Highwa	Fibreglass Reinforc		Easement/R	Sanitary	
Upstream MH		Total Length		Year Laid	Shape		Location Details		
A-16		229.2			Circ	ular			
DS M	DS Manhole A-15		surveyed	Year Renewed	Height	Width	Pipe Joint		
A-			9.2		15	15	N/A		
SPR	N/A	MPR	12	PO Number			Customer GRW Purpose Pre-Rehabilitation Survey		
0001	-			4397-03	Pre-				
SPRI	N/A	MPRI	4	Work Order					
QSR	N/A	QMR	4300	4397-02					
Ol	PR	Surveyed By		Direction	Date		Media label		
1	2	Charlie_Gordon		Upstream	20151012				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
4		U-615-07000491		No Pre-Cleaning	12:39		Damp		
		Date C	Cleaned	End Time		Additional Info			
						12:49			

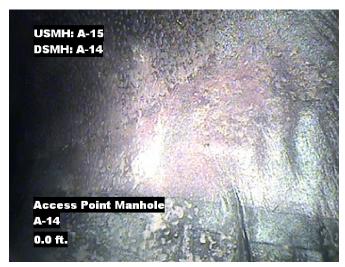
Distance	Condition	Cont. Dfct.	Values			laint	Clock Position		Cuarda
Distance	Condition		1st	2nd	%	Joint	At/From	То	Grade
0.0 ft.	Access Point Manhole				0				
Remarks:	A-15								
0.0 ft.	Water Level				10				
11.6 ft.	Camera Underwater				0				4
36.4 ft.	Water Level				10				
109.3 ft.	Camera Underwater				0				4
217.7 ft.	Camera Underwater				0				4
229.2 ft.	Water Level				10				
229.2 ft.	Access Point Manhole				0				
Remarks:	A-16								





## **Image Report 4/Page**

Pipe Segment Refere	Refere City Street Material		Location C	Sewer Use		
A-16_A-15	A-16_A-15 Oliver Springs Old harriman Highwa Fibreglass Reinforc		Easement/R	Sanitary		
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A-16	229.2		Circular			
DS Manhole	Length surveyed	Year Renewed	Height Width		Pipe Joint	
A-15	229.2		15	15	N/A	ر ا



Distance: 0.0 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A-15



Distance: 0.0 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 11.6 ft. Grade: 4

Condition: Camera Underwater

Remarks: N/A



Distance: 36.4 ft. Grade: 0

Condition: Water Level

Remarks: N/A





## **Image Report 4/Page**

Pipe Segment Refere	City	Street	Material		Location C	Sewer Use
A-16_A-15	Oliver Springs	Old harriman Highwa	Fibreglass Reinforc		Easement/R	Sanitary
Upstream MH	Total Length	Year Laid	Shape		Location Details	
A-16	229.2		Circ	ular		
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint	
A-15	229.2		15	15	N/A	



Distance: 109.3 ft. Grade: 4

Condition: Camera Underwater

Remarks: N/A



Distance: 217.7 ft. Grade: 4

Condition: Camera Underwater

Remarks: N/A



Distance: 229.2 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 229.2 ft. Grade: 0

Condition: Access Point Manhole

Remarks: A-16



## **PACP Conditions**

Pipe Segment Refere		City		Street	Mat	erial	Location C	Sewer Use	
A-16_A-15 Upstream MH		Oliver Springs  Total Length		Old harriman Highwa	Fibreglass Reinforc Shape		Easement/R	Sanitary	
				Year Laid			Location Details		
A-	A-16		9.2		Circular				
DS Ma	anhole	Length s	Length surveyed Year Renewed Height Width F		Pipe Joint				
A-	A-15		9.2		15	15	N/A		
SPR	N/A	MPR	12	PO Number			Customer GRW Purpose		
0001				4397-03	Pre-				
SPRI	N/A	MPRI	4	Work Order					
QSR	N/A	QMR	4300	4397-02			-Rehabilitation Survey		
O	PR .	Surveyed By		Direction	Date		Media label		
1	2	Charlie_Gordon		Upstream	20151012				
OF	PRI	Certificate Number		Pre-Cleaning	Time		Weather		
4 U-615-07000491		7000491	No Pre-Cleaning 12:3		12:39 Damp				
		Date C	leaned	End Time 12:49		Additional Info			

	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
	1	0	0	1	0	0	1	0	0
	2	0	0	2	0	0	2	0	0
	3	0	0	3	0	0	3	0	0
	4	0	0	4	3	12	4	3	12
	5	0	0	5	0	0	5	0	0
Continuous Defects  Code ID Length									
	Subtotals	0		Subtotals	3		Subtotals	3	
SUMMARY	Struct	pe Rating ural Index ick Rating	0 0 0000	0	pe Rating &M Index ick Rating	12 4.0 4300	Overall Pipe Rating Overall Index Ovrl. Quick Rating		12 4.0 4300