



Defect Listing

Pipe Segment Refere... D16-2_D16-1	City Oliver Springs	Street First Norway	Material Concrete Pipe (non-...	Location C... Light High...	Sewer Use Sanitary
Upstream MH D16-2	Total Length 276.6	Year Laid	Shape Circular	Location Details	
DS Manhole D16-1	Length surveyed 276.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4

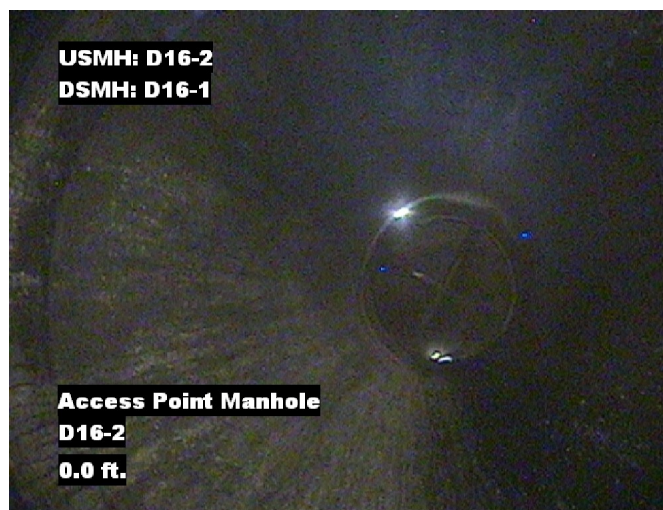
SPR 5	MPR N/A	PO Number 4397-03	Customer GRW
SPRI 5	MPRI N/A	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR 5100	QMR N/A		
OPR 5	Surveyed By Barry Rogers	Direction Downstream	Date 20150626
OPRI 5	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:26
	Date Cleaned 20150626	End Time 08:40	Weather Dry
			Media label
			Additional Info

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
▲ 0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: D16-2									
▲ 0.0 ft.	Water Level				5	<input type="checkbox"/>			
▲ 125.4 ft.	Tap Factory Made Active		6		0	<input type="checkbox"/>	3	3	
▲ 180.9 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	9	9	
▲ 274.9 ft.	Water Level				5	<input type="checkbox"/>			
▲ 276.6 ft.	Dropped Invert		8		0	<input type="checkbox"/>			5
▲ 276.6 ft.	Survey Abandoned				0	<input type="checkbox"/>			
Remarks: can not go over dropped invert									

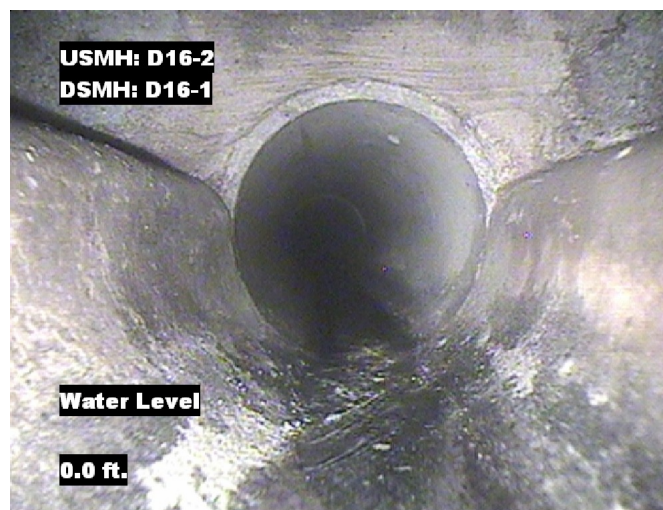


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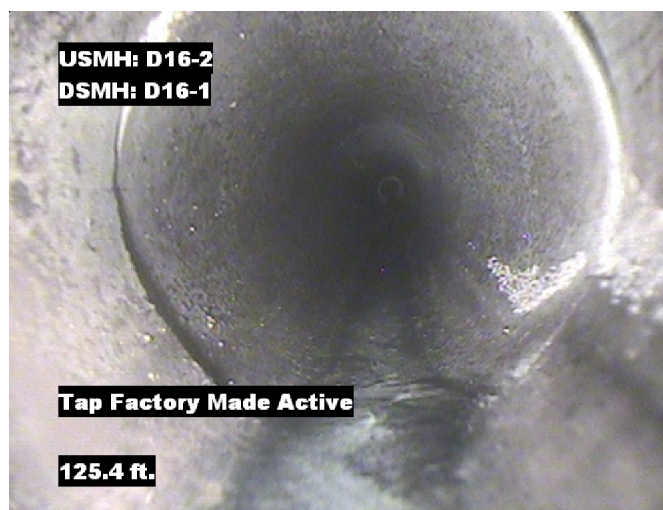
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D16-2_D16-1	Oliver Springs	First Norway	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH D16-2	Total Length 276.6	Year Laid	Shape Circular	Location Details	
DS Manhole D16-1	Length surveyed 276.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



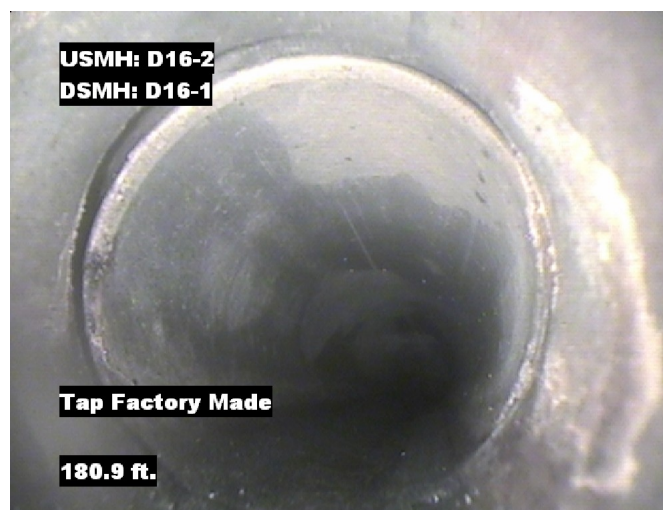
Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: D16-2



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 125.4 ft. Grade: 0
Condition: Tap Factory Made Active
Remarks: N/A

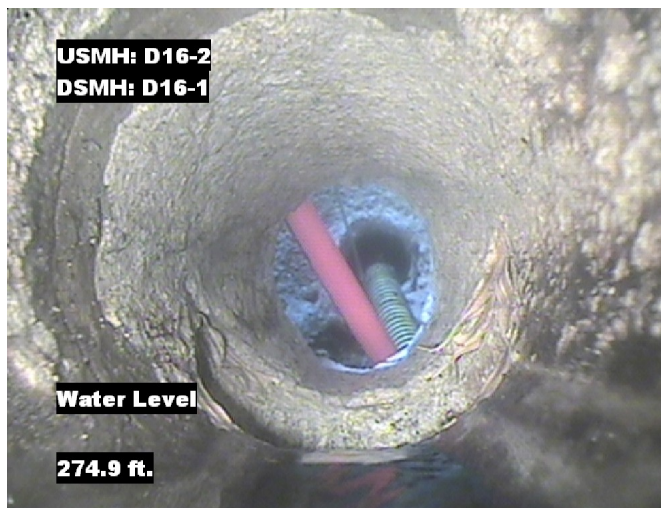


Distance: 180.9 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A

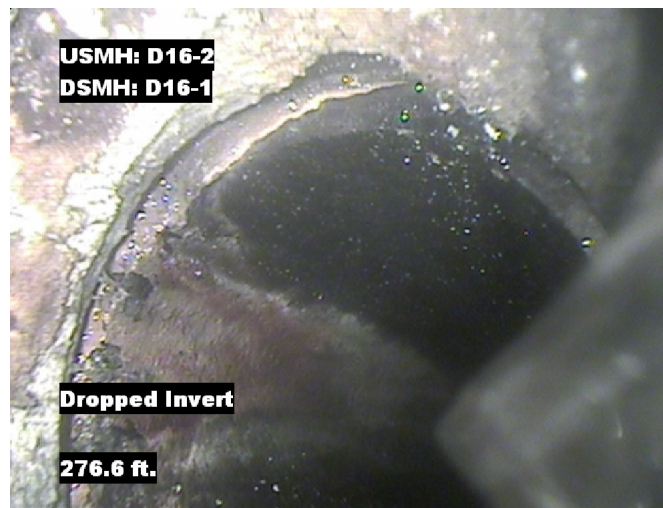


Image Report 4/Page

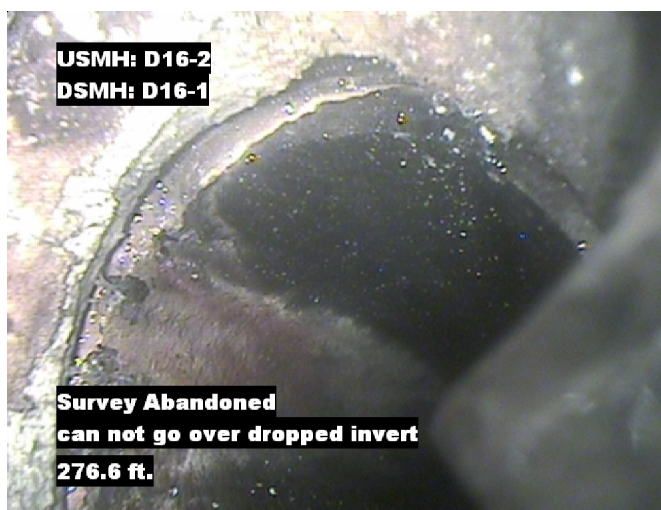
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
D16-2 D16-1	Oliver Springs	First Norway	Concrete Pipe (non-...	Light High...	Sanitary
Upstream MH D16-2	Total Length 276.6	Year Laid	Shape Circular	Location Details	
DS Manhole D16-1	Length surveyed 276.6	Year Renewed	Height 8	Width 8	Pipe Joint... 4



Distance: 274.9 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 276.6 ft. Grade: 5
Condition: Dropped Invert
Remarks: N/A



Distance: 276.6 ft. Grade: 0
Condition: Survey Abandoned
Remarks: can not go over dropped invert



PACP Conditions

Pipe Segment Refere... D16-2_D16-1	City Oliver Springs	Street First Norway	Material Concrete Pipe (non-...		Location C... Light High...	Sewer Use Sanitary
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DS Manhole D16-1	Length surveyed 276.6	Year Renewed	Height 8	Width 8	Pipe Joint...	
SPR 5	MPR N/A	PO Number 4397-03			Customer GRW	
SPRI 5	MPRI N/A	Work Order 4397-02			Purpose	
QSR 5100	QMR N/A	Pre-Rehabilitation Survey				
OPR 5	Surveyed By Barry_Rogers	Direction Downstream	Date 20150626		Media label	
OPRI 5	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 08:26		Weather Dry	
Date Cleaned 20150626			End Time 08:40		Additional Info	

			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Normal Defects											
Continuous Defects			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	0	0	4	0	0
			5	1	5	5	0	0	5	1	5
Code	ID	Length									