



Defect Listing

Pipe Segment Reference CSO099A0010A-CSO099A0010	City CLEVELAND	Street E 38th st	Material Corrugated Metal Pipe		Location Code Easement/Right of Way	Sewer Use Combined Pipe
Upstream MH CSO099A0010A	Total Length 44.1	Year Laid	Shape Circular		Location Details E 38TH	
Downstream MH CSO099A0010	Length surveyed 44.1	Year Renewed	Height 48	Width	Pipe Joint Length	

SPR	0	MPR	8	PO Number	Customer HDR
SPRI	0	MPRI	2	Work Order	Purpose Routine Assessment
QSR	0000	QMR	2400		
OPR	8	Surveyed By Shawn_Dunnell		Direction Downstream	Date 11/21/2022
OPRI	2	Certificate Number 07001437		Pre-Cleaning No Pre-Cleaning	Time 09:48
Date Cleaned				End Time 09:55	Weather Snow
					Additional Info

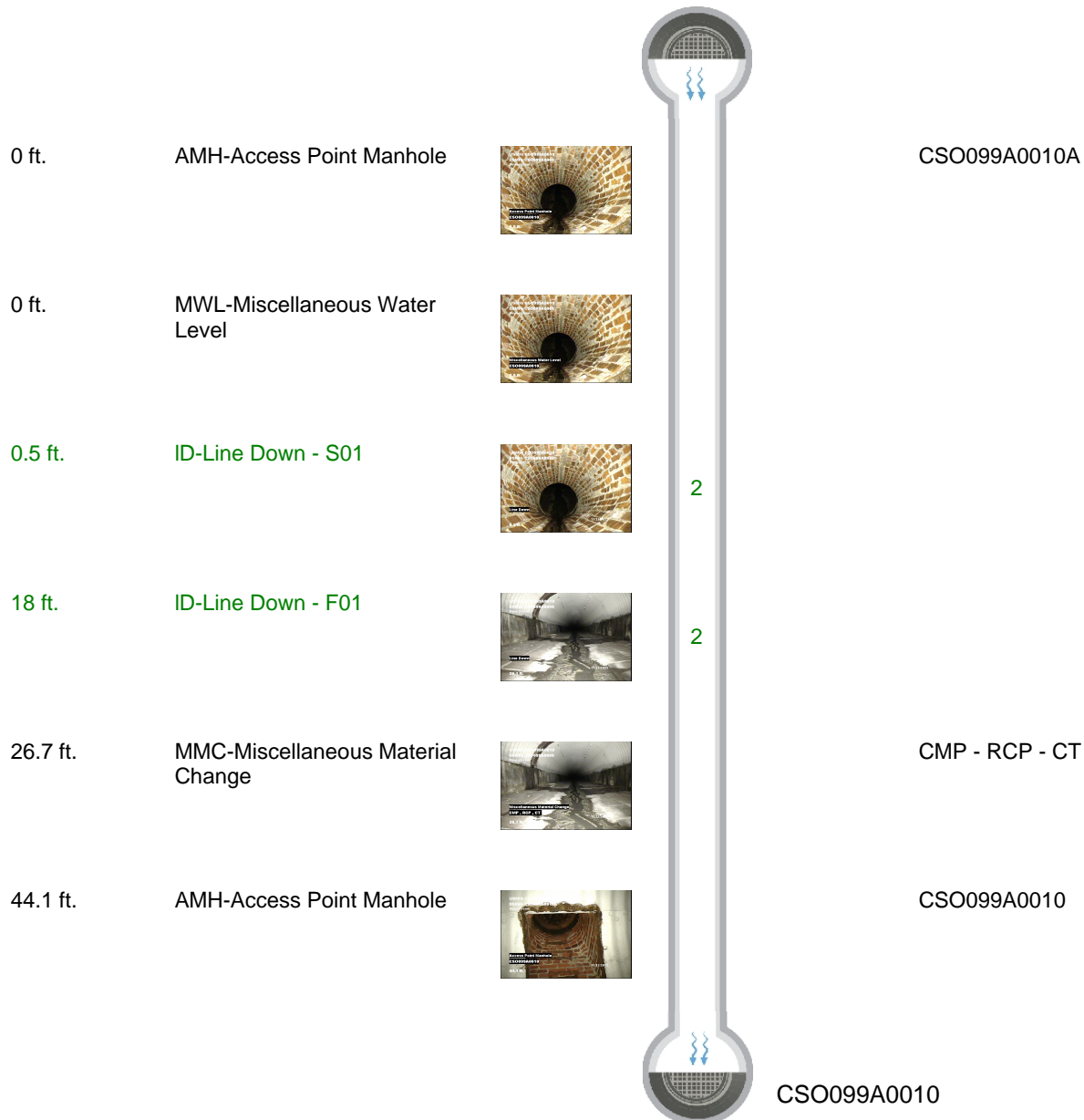
Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0	AMH-Access Point Manhole					<input type="checkbox"/>			
Remarks: CSO099A0010A									
0	MWL-Miscellaneous Water Level				5	<input type="checkbox"/>			
0.5	ID-Line Down	S01			15	<input type="checkbox"/>			2
18	ID-Line Down	F01			15	<input type="checkbox"/>			2
26.7	MMC-Miscellaneous Material Change					<input type="checkbox"/>			
Remarks: CMP - RCP - CT									
44.1	AMH-Access Point Manhole					<input type="checkbox"/>			
Remarks: CSO099A0010									



Defect Listing Plot

Pipe Segment Reference CSO099A0010A-CSO099A0010	City CLEVELAND	Street E 38th st	Material Corrugated Metal Pipe		Location Code Easement/Right of Way	Sewer Use Combined Pipe
Upstream MH CSO099A0010A	Total Length 44.1	Year Laid	Shape Circular		Location Details E 38TH	
Downstream MH CSO099A0010	Length surveyed 44.1	Year Renewed	Height 48	Width	Pipe Joint Length	

SPR 0	MPR 8	PO Number		Customer HDR		
SPRI 0	MPRI 2	Work Order		Purpose Routine Assessment		
QSR 0000	QMR 2400			Media label		
OPR 8	Surveyed By Shawn_Dunnell	Direction Downstream	Date 11/21/2022			
OPRI 2	Certificate Number 07001437	Pre-Cleaning No Pre-Cleaning	Time 09:48		Weather Snow	
Date Cleaned			End Time 09:55		Additional Info	





4 Image Report

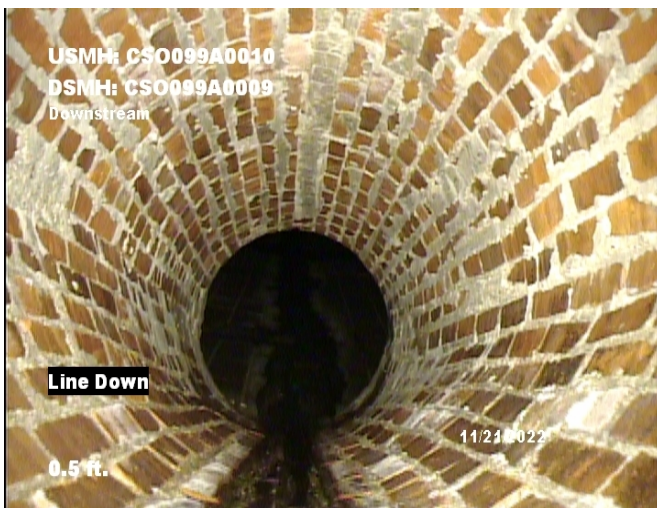
Pipe Segment Reference	City	Street	Material	Location Code	Sewer Use
CSO099A0010A-CSO099A0010	CLEVELAND	E 38th st	Corrugated Metal Pipe	Easement/Right of Way	Combined Pipe
Upstream MH CSO099A0010A	Total Length 44.1	Year Laid	Shape Circular	Location Details E 38TH	
Downstream MH CSO099A0010	Length surveyed 44.1	Year Renewed	Height 48	Width	Pipe Joint Length



Distance: 0.0 ft. Grade: 0
 Condition: AMH-Access Point Manhole
 Remarks: CSO099A0010A



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



Distance: 0.5 ft. Grade: 2
 Condition: ID-Line Down
 Remarks: N/A



Distance: 18.0 ft. Grade: 2
 Condition: ID-Line Down
 Remarks: N/A



4 Image Report

Pipe Segment Reference	City	Street	Material	Location Code	Sewer Use
CSO099A0010A-CSO099A0010	CLEVELAND	E 38th st	Corrugated Metal Pipe	Easement/Right of Way	Combined Pipe
Upstream MH CSO099A0010A	Total Length 44.1	Year Laid	Shape Circular	Location Details E 38TH	
Downstream MH CSO099A0010	Length surveyed 44.1	Year Renewed	Height 48	Width	Pipe Joint Length



Distance: 26.7 ft. Grade: 0
 Condition: MMC-Miscellaneous Material Change
 Remarks: CMP - RCP - CT



Distance: 44.1 ft. Grade: 0
 Condition: AMH-Access Point Manhole
 Remarks: CSO099A0010