

Project Information			
Surveyor Name	POSM Surveyor	Certificate Number	1234567890
Owner	City Of Portland	Customer	Perdue Excavating
Drainage Area		PO Number	
Pipe Segment Reference		Date	12/20/2023 2:01 PM
Street	Unknown	City	Portland TN

Manhole			
Upstream MH	A6	Rim to Invert (U)	
Grade to Invert (U)		Rim to Grade (U)	
Downstream MH	A5	Rim to Invert (D)	
Grade to Invert (D)		Rim to Grade (D)	
Pipe Use	Sanitary Sewage Pipe	Direction of Survey	Upstream

Pipe			
Height (Diameter)	8	Width	
Shape	Circular	Material	Polyvinyl Chloride
Lining Method		Pipe Joint Length	
Total Length		Length Surveyed	295.7
Year Constructed	2023	Year Renewed	

Misc			
Flow Control	Not Controlled	Media Label	DVD

Misc			
Purpose	Pre-Acceptance	Consequence of Failure	
Pre-Cleaning	Light Cleaning	Date Cleaned	12/20/2023 2:01 PM
Weather	Dry - No Precipitation During Survey	Location Code	Easement/Right of Way
Additional Info		Location Details	

Custom			
Custom 1		Custom 2	
Custom 3		Custom 4	
Custom 5		Custom 6	
Custom 7		Custom 8	
Custom 9		Custom 10	

Project			
Reverse Setup ID		Sheet (Group) Number	
Imperial Units (US)	True	Pressure Value	
Work Order		Project	Parkside Estates
Coating Method		Completed	true

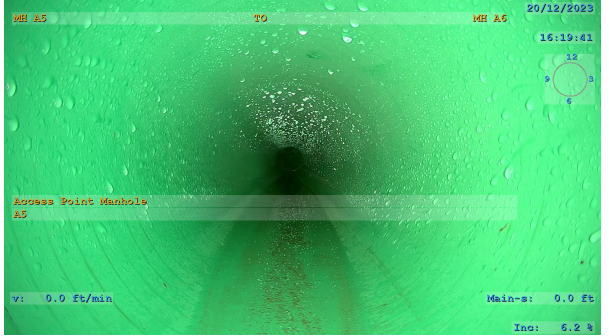
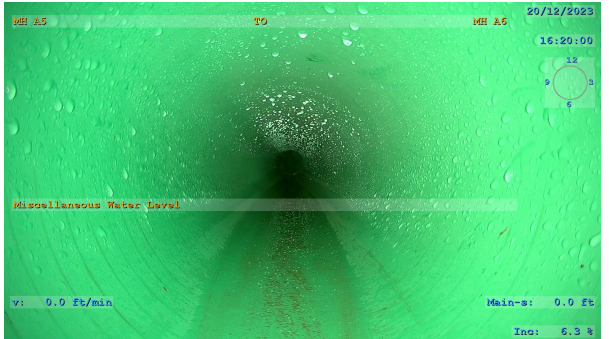
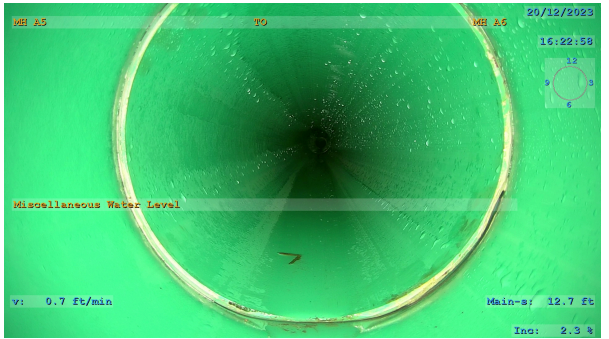
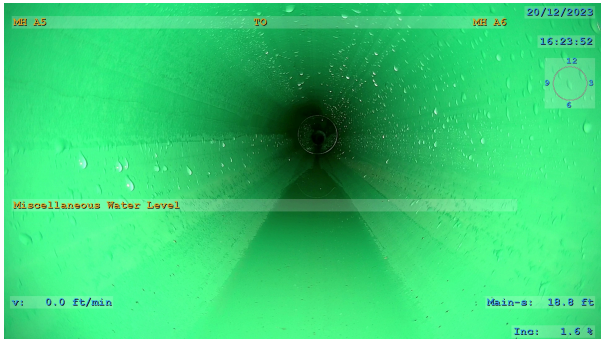
Insp Tech Used			
CCTV	true	Laser	false
Sidewall	false	Sonar	false
Zoom	false	Other	false

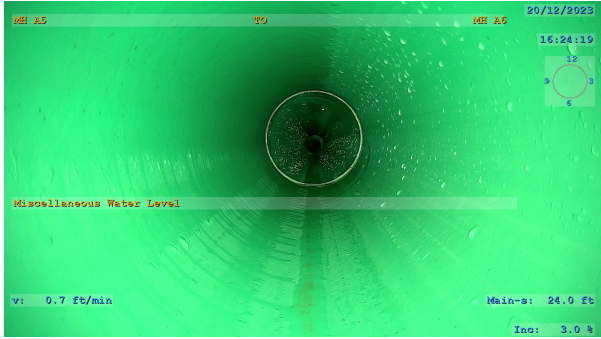
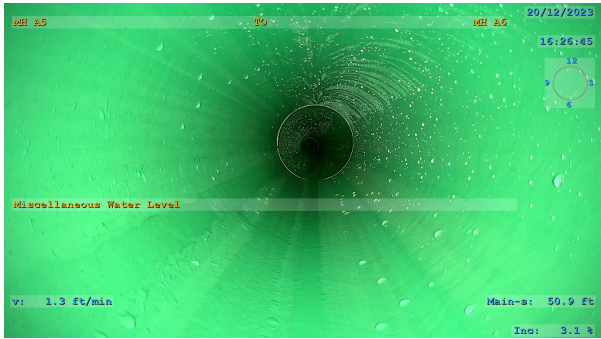
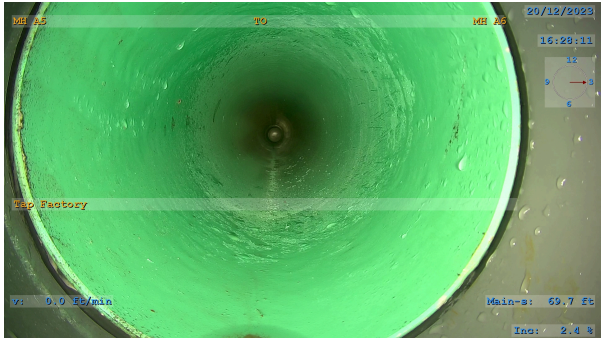
Inspection			
Inspection Status	Complete Inspection	Reviewed By	
Reviewer Certificate Number			

Count Groups			
Taps	4	Roots	0
Cracks / Fractures	0	Broken / Holes / Collapse	0
Deposits	0	Obstruction	0
Abandoned Survey	0		

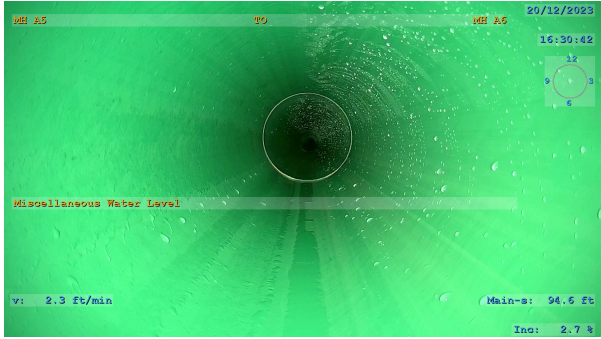
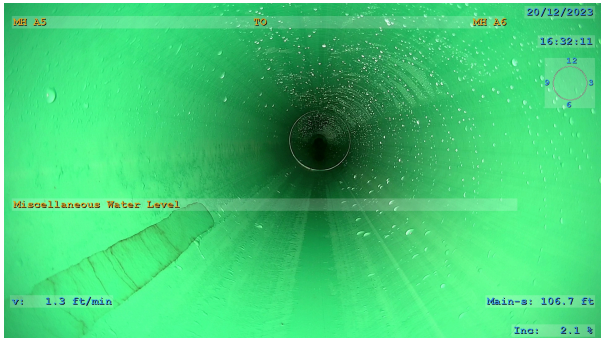
NASSCO Ratings			
Structure Rating	0000	Structure Rating Number	0
Structure Rating Index	0	Maintenance Rating	0000
Maintenance Rating Number	0	Maintenance Rating Index	0
Overall Rating	0000	Overall Rating Number	0
Overall Rating Index	0		

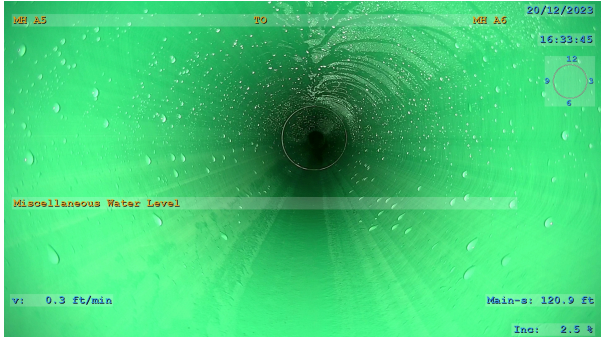
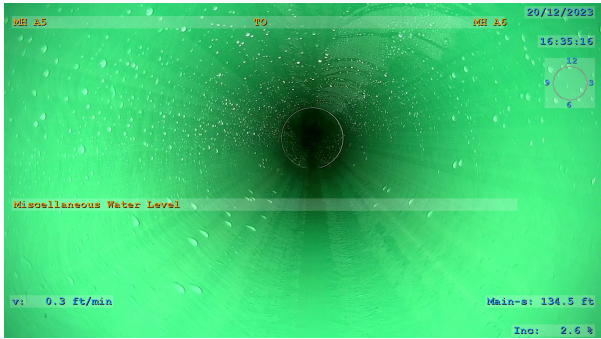
Project:

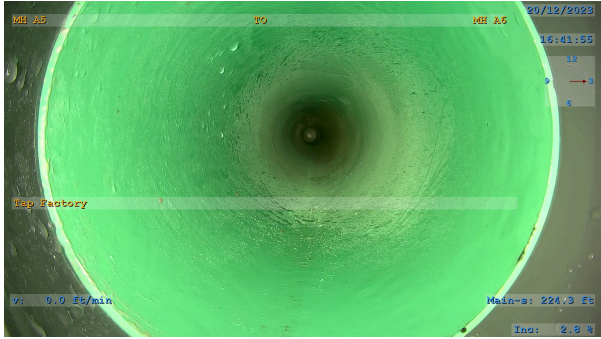
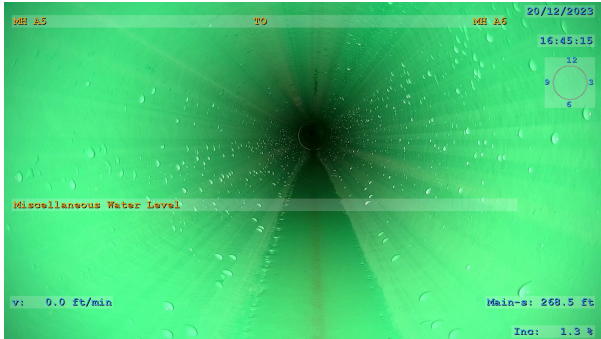
Distance	Fault Observation	Time	Picture
0	Access Point Manhole Severity: None Remarks: A5	00:00:23	 A video frame showing the interior of an access point manhole. The walls are wet and greenish. A circular manhole cover is visible in the center. Text overlays include: 'MH A5', 'TO', 'MH A6', '20/12/2023', '16:19:41', 'Access Point Manhole A5', 'v: 0.0 ft/min', 'Main-s: 0.0 ft', and 'Inq: 6.2 %'.
0	Miscellaneous Water Level Severity: None Percent: 5	00:00:36	 A video frame showing the interior of a miscellaneous water level. The walls are wet and greenish. A circular manhole cover is visible in the center. Text overlays include: 'MH A5', 'TO', 'MH A6', '20/12/2023', '16:20:00', 'Miscellaneous Water Level', 'v: 0.0 ft/min', 'Main-s: 0.0 ft', and 'Inq: 6.3 %'.
12.4	Miscellaneous Water Level Severity: None Percent: 0	00:02:50	 A video frame showing the interior of a miscellaneous water level. The walls are wet and greenish. A circular manhole cover is visible in the center. Text overlays include: 'MH A5', 'TO', 'MH A6', '20/12/2023', '16:22:58', 'Miscellaneous Water Level', 'v: 0.7 ft/min', 'Main-s: 12.7 ft', and 'Inq: 2.3 %'.
18.8	Miscellaneous Water Level Severity: None Percent: 5	00:03:31	 A video frame showing the interior of a miscellaneous water level. The walls are wet and greenish. A circular manhole cover is visible in the center. Text overlays include: 'MH A5', 'TO', 'MH A6', '20/12/2023', '16:23:52', 'Miscellaneous Water Level', 'v: 0.0 ft/min', 'Main-s: 18.8 ft', and 'Inq: 1.6 %'.

Distance	Fault Observation	Time	Picture
23.9	Miscellaneous Water Level Severity: None Percent: 0	00:03:51	
45.1	Miscellaneous Water Level Severity: None Percent: 5	00:05:21	
50.7	Miscellaneous Water Level Severity: None Percent: 0	00:05:41	
69.7	Tap Factory Severity: None Size: 6 Position: 3	00:06:45	

Distance	Fault Observation	Time	Picture
69.7	Miscellaneous Water Level Severity: None Percent: 5	00:06:57	
75.4	Miscellaneous Water Level Severity: None Percent: 0	00:07:20	
84.3	Tap Factory Severity: None Size: 6 Position: 9	00:07:51	
86.6	Miscellaneous Water Level Severity: None Percent: 5	00:08:08	

Distance	Fault Observation	Time	Picture
94.5	Miscellaneous Water Level Severity: None Percent: 0	00:08:38	
100.1	Miscellaneous Water Level Severity: None Percent: 5	00:09:22	
106.7	Miscellaneous Water Level Severity: None Percent: 0	00:09:43	
114	Miscellaneous Water Level Severity: None Percent: 5	00:10:29	

Distance	Fault Observation	Time	Picture
120.9	Miscellaneous Water Level Severity: None Percent: 0	00:10:54	
129.4	Miscellaneous Water Level Severity: None Percent: 5	00:11:42	
134.4	Miscellaneous Water Level Severity: None Percent: 0	00:12:02	
196	Tap Factory Severity: None Size: 6 Position: 9	00:15:36	

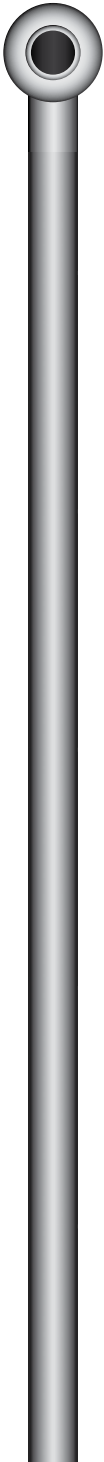
Distance	Fault Observation	Time	Picture
224.3	Tap Factory Severity: None Size: 6 Position: 3	00:17:02	 A green-tinted video frame showing a circular pipe interior. A horizontal line across the center is labeled 'Tap Factory'. On the right, a small circular inset shows a scale from 0 to 12. Text at the bottom left reads 'v: 0.0 ft/min'. Text at the bottom right reads 'Main-s: 224.3 ft' and 'Ina: 2.3 s'. The top right corner shows the date '20/12/2023' and time '16:41:55'.
268.5	Miscellaneous Water Level Severity: None Percent: 5	00:19:33	 A green-tinted video frame showing a pipe interior with water droplets. A horizontal line across the center is labeled 'Miscellaneous Water Level'. On the right, a small circular inset shows a scale from 0 to 12. Text at the bottom left reads 'v: 0.0 ft/min'. Text at the bottom right reads 'Main-s: 268.5 ft' and 'Ina: 1.3 s'. The top right corner shows the date '20/12/2023' and time '16:45:15'.
276	Miscellaneous Water Level Severity: None Percent: 0	00:19:58	 A green-tinted video frame showing a pipe interior with water droplets. A horizontal line across the center is labeled 'Miscellaneous Water Level'. On the right, a small circular inset shows a scale from 0 to 12. Text at the bottom left reads 'v: 0.3 ft/min'. Text at the bottom right reads 'Main-s: 276.0 ft' and 'Ina: 2.9 s'. The top right corner shows the date '20/12/2023' and time '16:45:49'.
295.7	Miscellaneous Water Level Severity: None Percent: 0	00:21:50	 A brown-tinted video frame showing a pipe interior with a dark circular opening. A horizontal line across the center is labeled 'Miscellaneous Water Level'. On the right, a small circular inset shows a scale from 0 to 12. Text at the bottom left reads 'v: 0.0 ft/min'. Text at the bottom right reads 'Main-s: 295.7 ft' and 'Ina: 3.5 s'. The top right corner shows the date '20/12/2023' and time '16:48:17'.

Distance	Fault Observation	Time	Picture
295.7	Access Point Manhole Severity: None Remarks: A6	00:21:59	

Project:

- Severe-5
- Heavy-4
- Average-3
- Moderate-2
- Light-1

A6



(0) AMH - Access Point Manhole
Tape Pos: 00:00:23 Mpeg Pos: 23
Remarks: A5

(12.4) MWL - Miscellaneous Water
Level Tape Pos: 00:02:50 Mpeg Pos: 170

(23.9) MWL - Miscellaneous Water
Level Tape Pos: 00:03:51 Mpeg Pos: 231

(50.7) MWL - Miscellaneous Water
Level Tape Pos: 00:05:41 Mpeg Pos: 341

(69.7) MWL - Miscellaneous Water
Level Tape Pos: 00:06:57 Mpeg Pos: 417 Percent: 5

(84.3) TF - Tap Factory Tape Pos: 00:07:51 Mpeg Pos: 471 Size: 6
Position From: 9

(0) MWL - Miscellaneous Water
Level Tape Pos: 00:00:36 Mpeg Pos: 36 Percent: 5

(18.8) MWL - Miscellaneous Water
Level Tape Pos: 00:03:31 Mpeg Pos: 211 Percent: 5

(45.1) MWL - Miscellaneous Water
Level Tape Pos: 00:05:21 Mpeg Pos: 321 Percent: 5

(69.7) TF - Tap Factory Tape Pos: 00:06:45 Mpeg Pos: 405 Size: 6
Position From: 3

(75.4) MWL - Miscellaneous Water
Level Tape Pos: 00:07:20 Mpeg Pos: 440

(94.5) MWL - Miscellaneous Water
Level **Tape Pos:** 00:08:38 **Mpeg Pos:**
518

(106.7) MWL - Miscellaneous Water
Level **Tape Pos:** 00:09:43 **Mpeg Pos:**
583

(120.9) MWL - Miscellaneous Water
Level **Tape Pos:** 00:10:54 **Mpeg Pos:**
654

(134.4) MWL - Miscellaneous Water
Level **Tape Pos:** 00:12:02 **Mpeg Pos:**
722

(224.3) TF - Tap Factory **Tape Pos:**
00:17:02 **Mpeg Pos:** 1022 **Size:** 6
Position From: 3

(276) MWL - Miscellaneous Water
Level **Tape Pos:** 00:19:58 **Mpeg Pos:**
1198

(295.7) AMH - Access Point
Manhole **Tape Pos:** 00:21:59 **Mpeg**
Pos: 1319 **Remarks:** A6

(86.6) MWL - Miscellaneous Water
Level **Tape Pos:** 00:08:08 **Mpeg Pos:**
488 **Percent:** 5

(100.1) MWL - Miscellaneous Water
Level **Tape Pos:** 00:09:22 **Mpeg Pos:**
562 **Percent:** 5

(114) MWL - Miscellaneous Water
Level **Tape Pos:** 00:10:29 **Mpeg Pos:**
629 **Percent:** 5

(129.4) MWL - Miscellaneous Water
Level **Tape Pos:** 00:11:42 **Mpeg Pos:**
702 **Percent:** 5

(196) TF - Tap Factory **Tape Pos:**
00:15:36 **Mpeg Pos:** 936 **Size:** 6
Position From: 9

(268.5) MWL - Miscellaneous Water
Level **Tape Pos:** 00:19:33 **Mpeg Pos:**
1173 **Percent:** 5

(295.7) MWL - Miscellaneous Water
Level **Tape Pos:** 00:21:50 **Mpeg Pos:**
1310



A5

Total Distance: 295.7

Grade	Structural	O&M	Overall
5	0	0	0
4	0	0	0
3	0	0	0
2	0	0	0
1	0	0	0
Overall	0	0	0
Number of Defects	0	0	0
Pipe Rating	0000	0000	0000
Pipe Ratings Index	0	0	0

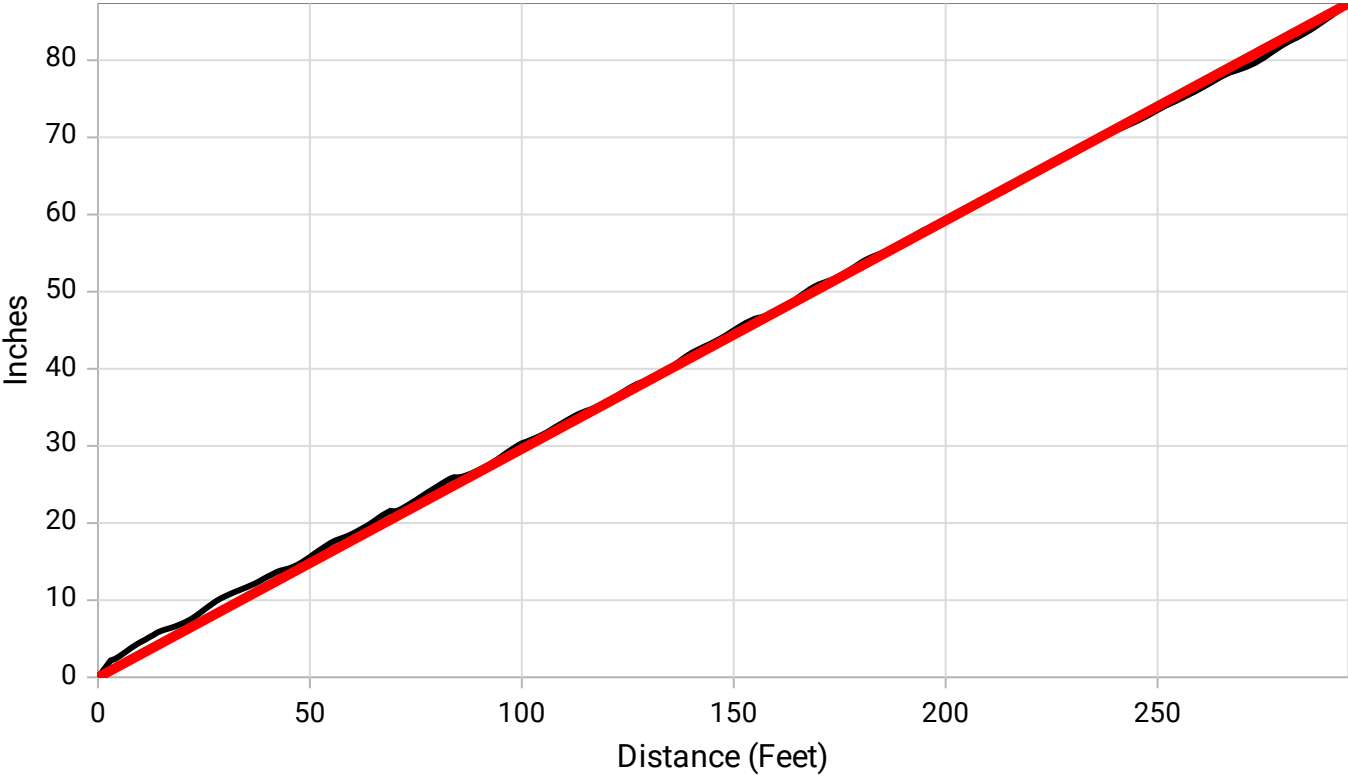
Distance	Video Ref	Code	Cont Defect	Value			Joint %	Circumferential Location		Remarks
				Dimension		From		To		
				1st	2nd					
0	23	AMH - Access Point Manhole								A5
0	36	MWL - Miscellaneous Water Level				5				
12.4	170	MWL - Miscellaneous Water Level				0				
18.8	211	MWL - Miscellaneous Water Level				5				
23.9	231	MWL - Miscellaneous				0				

Distance	Video Ref	Code	Cont Defect	Value			Joint	Circumferential Location		Remarks
				Dimension		%		From	To	
				1st	2nd					
		Water Level								
45.1	321	MWL - Miscellaneous Water Level				5				
50.7	341	MWL - Miscellaneous Water Level				0				
69.7	405	TF - Tap Factory		6				3		
69.7	417	MWL - Miscellaneous Water Level				5				
75.4	440	MWL - Miscellaneous Water Level				0				
84.3	471	TF - Tap Factory		6				9		
86.6	488	MWL - Miscellaneous Water Level				5				
94.5	518	MWL - Miscellaneous Water Level				0				
100.1	562	MWL - Miscellaneous Water Level				5				
106.7	583	MWL - Miscellaneous Water Level				0				

Distance	Video Ref	Code	Cont Defect	Value			Joint %	Circumferential Location		Remarks
				Dimension		From		To		
				1st	2nd					
114	629	MWL - Miscellaneous Water Level				5				
120.9	654	MWL - Miscellaneous Water Level				0				
129.4	702	MWL - Miscellaneous Water Level				5				
134.4	722	MWL - Miscellaneous Water Level				0				
196	936	TF - Tap Factory		6				9		
224.3	1022	TF - Tap Factory		6				3		
268.5	1173	MWL - Miscellaneous Water Level				5				
276	1198	MWL - Miscellaneous Water Level				0				
295.7	1310	MWL - Miscellaneous Water Level				0				

Distance	Video Ref	Code	Cont Defect	Value			Joint	Circumferential Location		Remarks
				Dimension		%		From	To	
				1st	2nd					
295.7	1319	AMH - Access Point Manhole								A6

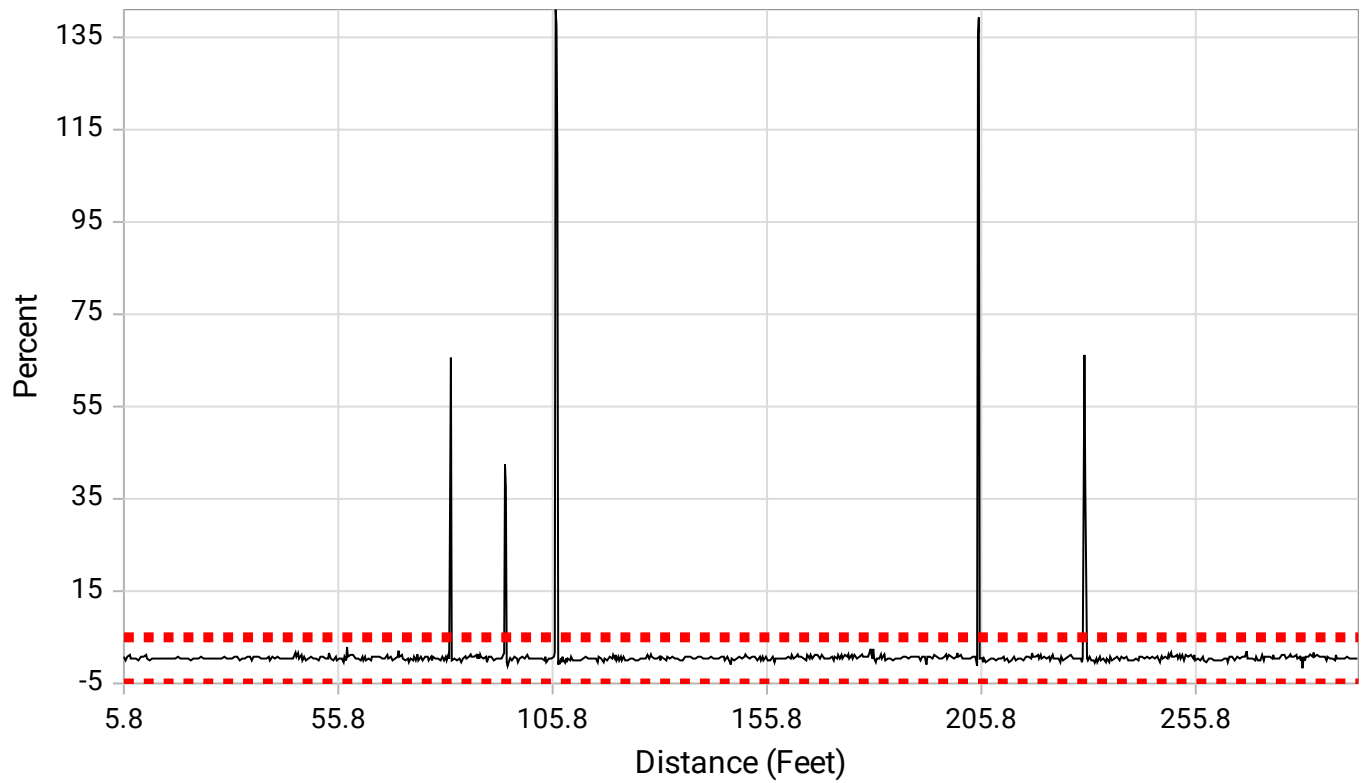
Inclinometer Data



Num Raw Values:	1139
Num Window Values:	1139
Num Round Values:	294

Project:

Horizontal Deviation



Vertical Deviation

