

PACP Report with Pipe Run and Incident Snapshots

Surveyed by: DAN	Certificate number: U-716-07004752	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:			
Pipe segment ref.: SMH045_SMH046	Start date/time: 20220309 09:43	Street: SUMMIT	City: SMITHVILLE						
Location details:	Upstream MH No: SMH045	Rim to invert:	Grade to invert:	Rim to grade:					
Pipe use: SS	Direction: D	Flow control:	Downstream MH No: SMH046	Rim to invert:	Grade to invert:	Rim to grade:			
Height: 8 in.	Width:	Shape: C	Material: VCP	Lining method:	Pipe joint length:	Total length: 387.800 ft.	Length surveyed: 387.800 ft.	Purpose:	Sewer category:
Media label:	PreCleaning: L	Date cleaned:	Weather: 1	Location code:	Pressure value:				
Project name: Sewer Cleaning & CCTV - Project No. 210670	Additional info:								

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	11	11	28	3324	1.6	0	0	41	332B	2.2	69	1.9
2	4	8				16	32					
3	3	9				3	9					
4	0	0				0	0					
5	0	0				0	0					

Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		MWL					5	<input type="checkbox"/>	/			SMH045_SMH046_MWL_0.0 ft.JPG	
0.0 ft.		AMH						<input type="checkbox"/>	/			SMH045_SMH046_AMH_0.0 ft.JPG	SMH045
27.5 ft.	00:04:09	CC						<input type="checkbox"/>	7 / 9		1	SMH045_SMH046_CC_27.5 ft.JPG	
32.7 ft.	00:04:45	TFA				6.000		<input type="checkbox"/>	3 /			SMH045_SMH046_TFA_32.7 ft.JPG	
58.8 ft.	00:05:34	TFA				6.000		<input type="checkbox"/>	9 /			SMH045_SMH046_TFA_58.8 ft.JPG	
67.7 ft.	00:06:49	DAE					5	<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_DAE_67.7 ft.JPG	
67.7 ft.	00:06:12	CC						<input type="checkbox"/>	7 / 10		1	SMH045_SMH046_CC_67.7 ft.JPG	
72.0 ft.	00:08:31	FC						<input type="checkbox"/>	8 / 5		2	SMH045_SMH046_FC_72.0 ft.JPG	
72.0 ft.	00:08:05	DAE					5	<input type="checkbox"/>	8 / 5		2	SMH045_SMH046_DAE_72.0 ft.JPG	
75.4 ft.	00:10:39	FL						<input type="checkbox"/>	9 /		3	SMH045_SMH046_FL_75.4 ft.JPG	
75.8 ft.	00:11:07	FC						<input type="checkbox"/>	7 / 4		2	SMH045_SMH046_FC_75.8 ft.JPG	
79.7 ft.	00:11:44	DAE					5	<input type="checkbox"/>	8 / 5		2	SMH045_SMH046_DAE_79.7 ft.JPG	
79.7 ft.	00:12:11	FC						<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_FC_79.7 ft.JPG	
83.7 ft.	00:13:15	CC						<input type="checkbox"/>	8 / 4		1	SMH045_SMH046_CC_83.7 ft.JPG	
83.7 ft.	00:13:26	DAE					5	<input type="checkbox"/>	8 / 5		2	SMH045_SMH046_DAE_83.7 ft.JPG	

Observations

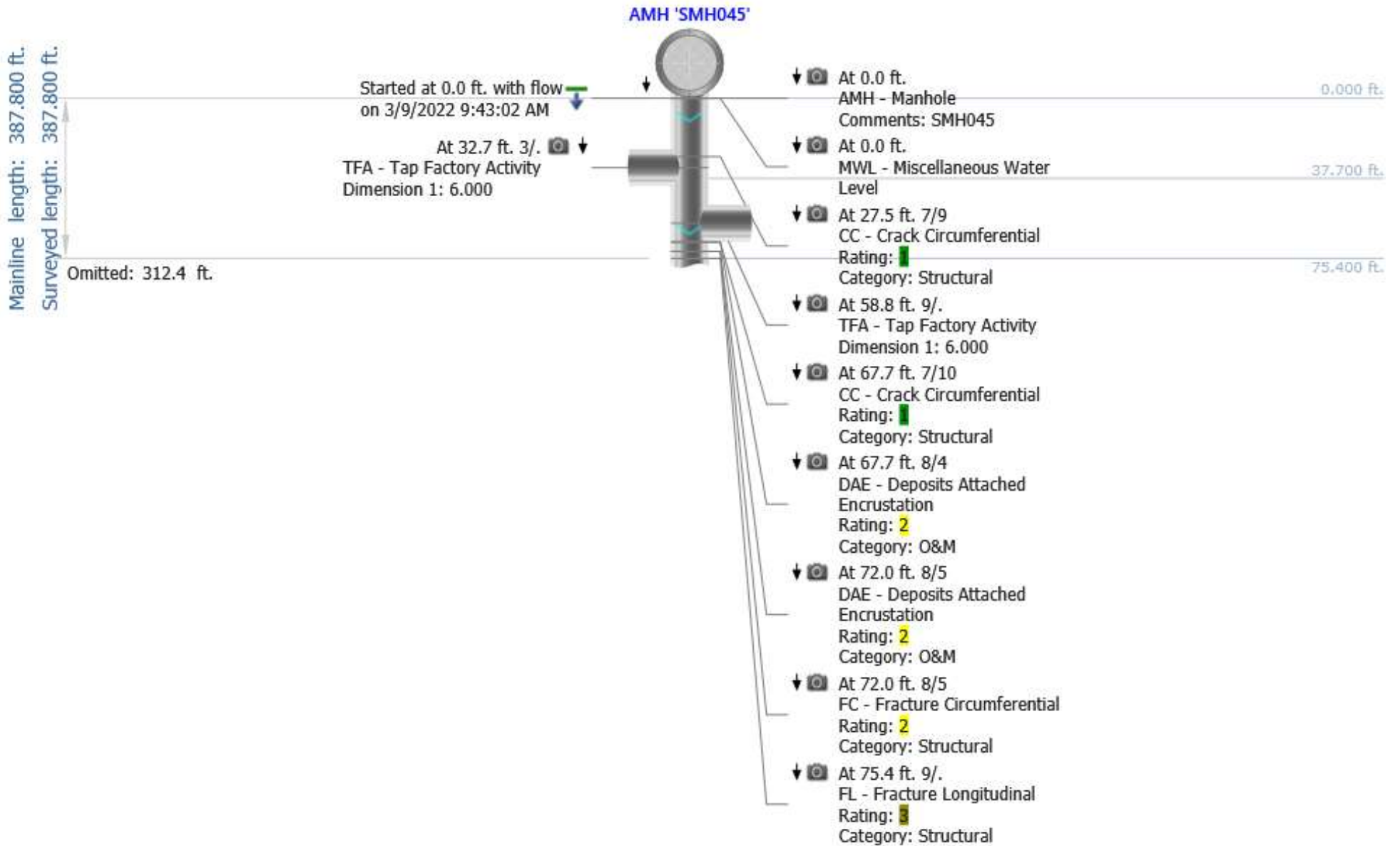
Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
100.1 ft.	00:14:46	JSM		M				<input type="checkbox"/>	/		3	SMH045_SMH046_JS M_100.1 ft.JPG	
119.9 ft.	00:16:17	CC						<input type="checkbox"/>	7 / 11		1	SMH045_SMH046_CC _119.9 ft.JPG	
164.3 ft.	00:18:44	IDJ						<input checked="" type="checkbox"/>	3 /		3	SMH045_SMH046_IDJ _164.3 ft.JPG	
164.3 ft.	00:18:28	DAE					5	<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_DA E_164.3 ft.JPG	
164.3 ft.	00:18:04	JSM		M				<input type="checkbox"/>	/		3	SMH045_SMH046_JS M_164.3 ft.JPG	
177.4 ft.	00:19:40	TFA			6.000			<input type="checkbox"/>	9 /			SMH045_SMH046_TF A_177.4 ft.JPG	
182.4 ft.	00:20:30	FC						<input type="checkbox"/>	7 / 11		2	SMH045_SMH046_FC _182.4 ft.JPG	
182.4 ft.	00:20:42	DAE					5	<input type="checkbox"/>	7 / 11		2	SMH045_SMH046_DA E_182.4 ft.JPG	
186.3 ft.	00:21:39	DAE					5	<input type="checkbox"/>	1 / 5		2	SMH045_SMH046_DA E_186.3 ft.JPG	
186.3 ft.	00:21:17	CC						<input type="checkbox"/>	1 / 5		1	SMH045_SMH046_CC _186.3 ft.JPG	
190.4 ft.	00:22:27	CC						<input type="checkbox"/>	3 / 4		1	SMH045_SMH046_CC _190.4 ft.JPG	
202.1 ft.	00:23:17	CC						<input type="checkbox"/>	8 / 9		1	SMH045_SMH046_CC _202.1 ft.JPG	
202.1 ft.	00:23:43	DAE					5	<input type="checkbox"/>	5 / 1		2	SMH045_SMH046_DA E_202.1 ft.JPG	
207.6 ft.	00:24:18	TFA			6.000			<input type="checkbox"/>	3 /			SMH045_SMH046_TF A_207.6 ft.JPG	
254.1 ft.	00:25:55	TFA			6.000			<input type="checkbox"/>	3 /			SMH045_SMH046_TF A_254.1 ft.JPG	

Observations

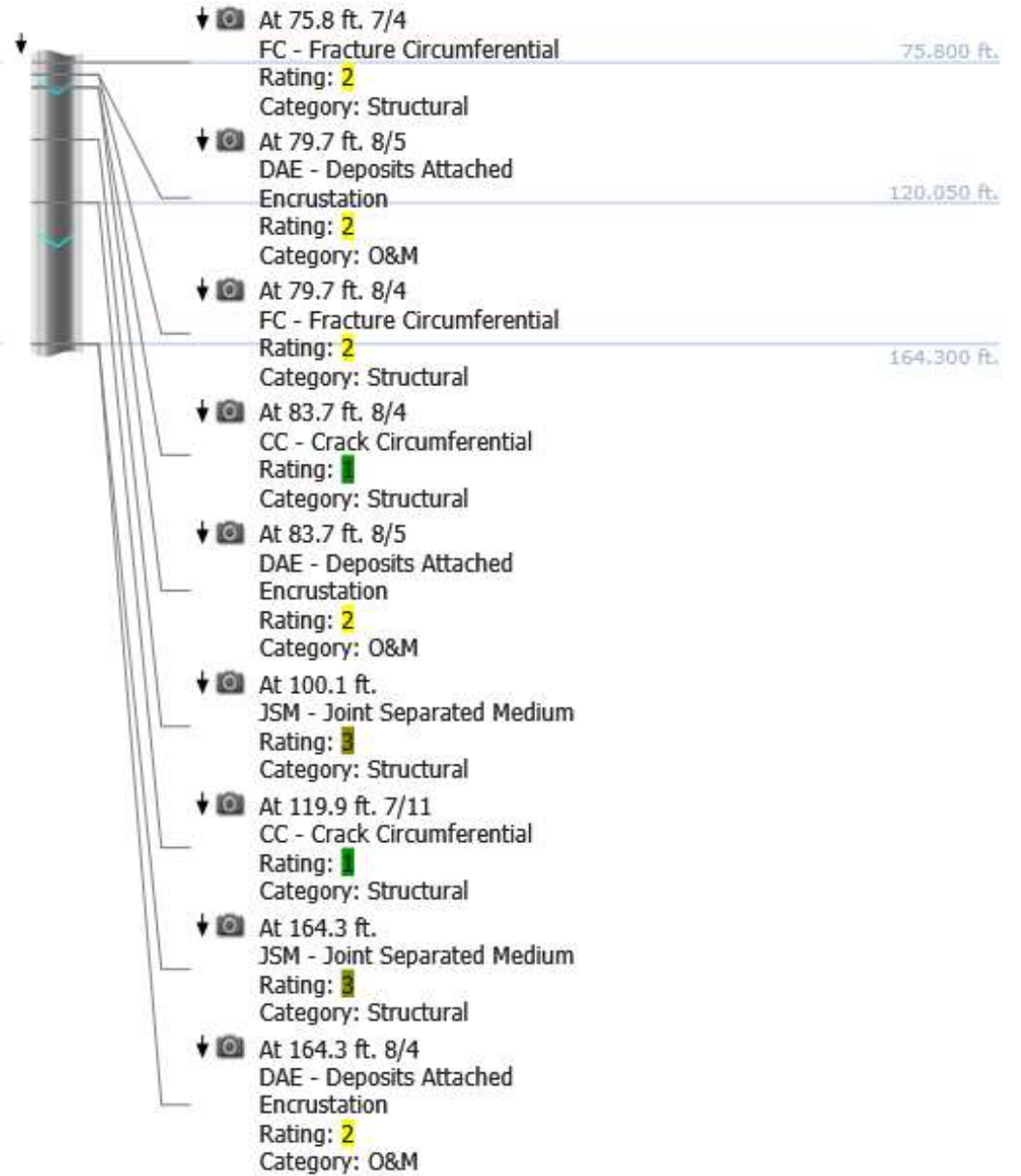
Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
272.1 ft.	00:26:36	TFA			6.000			<input type="checkbox"/>	9 /			SMH045_SMH046_TFA_272.1 ft.JPG	
277.0 ft.	00:27:20	CC						<input type="checkbox"/>	8 / 4		1	SMH045_SMH046_CC_277.0 ft.JPG	
280.7 ft.	00:29:00	DAE					5	<input type="checkbox"/>	4 / 8		2	SMH045_SMH046_DAE_280.7 ft.JPG	
284.8 ft.	00:29:27	CC						<input type="checkbox"/>	7 / 10		1	SMH045_SMH046_CC_284.8 ft.JPG	
285.4 ft.	00:30:04	DAE					5	<input type="checkbox"/>	7 / 11		2	SMH045_SMH046_DAE_285.4 ft.JPG	
292.8 ft.	00:30:54	DAE					5	<input type="checkbox"/>	2 / 5		2	SMH045_SMH046_DAE_292.8 ft.JPG	
292.8 ft.	00:30:43	CC						<input type="checkbox"/>	2 / 5		1	SMH045_SMH046_CC_292.8 ft.JPG	
301.1 ft.	00:32:50	DAE					5	<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_DAE_301.1 ft.JPG	
313.0 ft.	00:33:47	DAE					5	<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_DAE_313.0 ft.JPG	
313.0 ft.	00:34:07	IDJ						<input checked="" type="checkbox"/>	1 /		3	SMH045_SMH046_IDJ_313.0 ft.JPG	
321.1 ft.	00:34:41	IDJ						<input checked="" type="checkbox"/>	10 /		3	SMH045_SMH046_IDJ_321.1 ft.JPG	
322.6 ft.	00:35:52	DAE					5	<input type="checkbox"/>	7 / 11		2	SMH045_SMH046_DAE_322.6 ft.JPG	
329.4 ft.	00:36:49	CC						<input type="checkbox"/>	7 / 9		1	SMH045_SMH046_CC_329.4 ft.JPG	
329.4 ft.	00:37:15	DAE					5	<input type="checkbox"/>	2 / 5		2	SMH045_SMH046_DAE_329.4 ft.JPG	
365.4 ft.	00:38:43	DAE					5	<input type="checkbox"/>	8 / 4		2	SMH045_SMH046_DAE_365.4 ft.JPG	

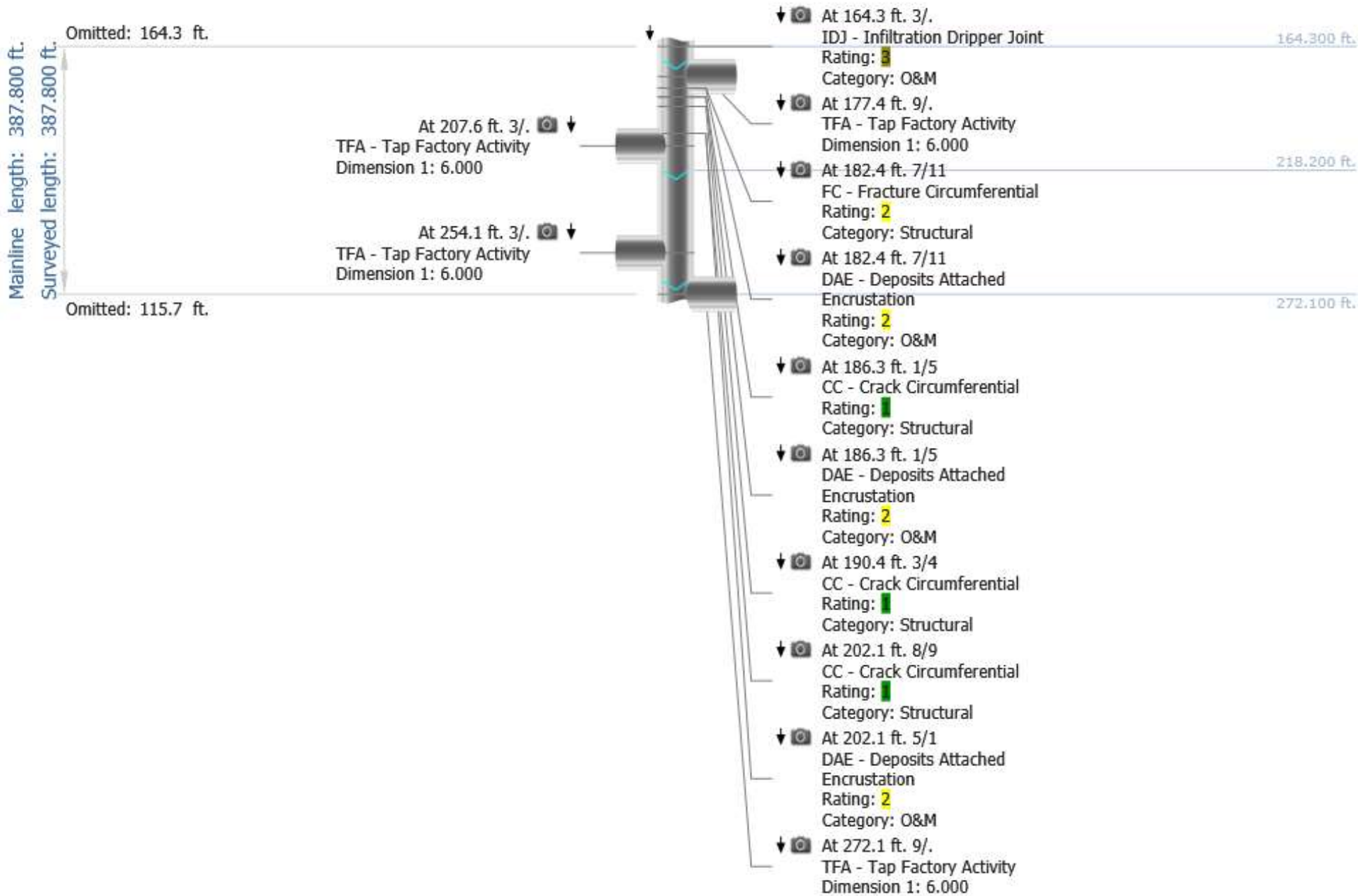
Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
371.1 ft.	00:41:01	TFA			6.000			<input type="checkbox"/>	9	/		SMH045_SMH046_TF A_371.1 ft.JPG	
373.1 ft.	00:41:24	TFA			6.000			<input type="checkbox"/>	3	/		SMH045_SMH046_TF A_373.1 ft.JPG	
387.8 ft.	00:42:43	AMH						<input type="checkbox"/>		/		SMH045_SMH046_AM H_387.8 ft.JPG	SMH046

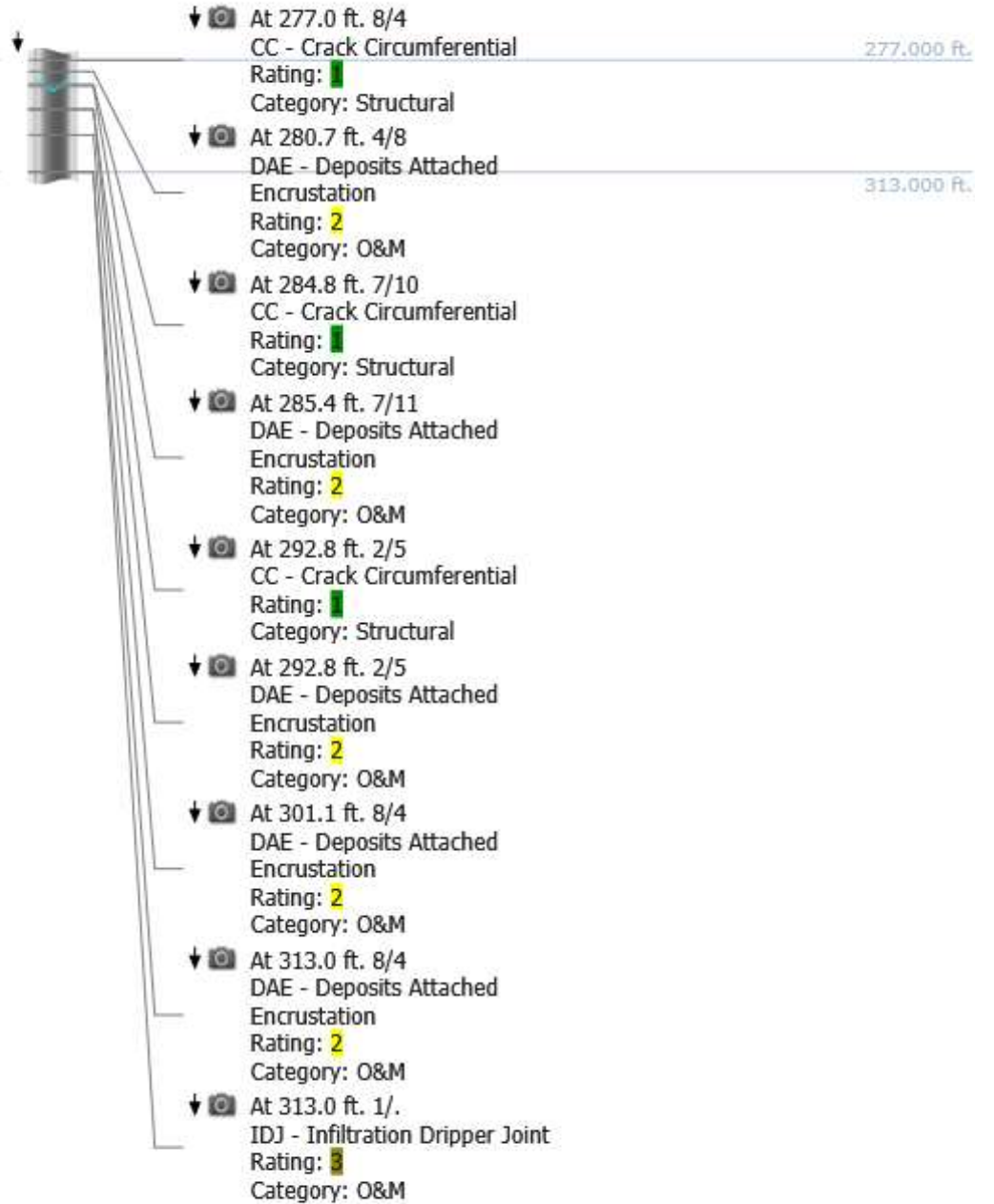


Mainline length: 387.800 ft.
 Surveyed length: 387.800 ft.
 Omitted: 75.8 ft.
 Omitted: 223.5 ft.





Mainline length: 387,800 ft.
Omitted: 277 ft.
Surveyed length: 387,800 ft.
Omitted: 74.8 ft.



Mainline length: 387.800 ft.
Surveyed length: 387.800 ft.

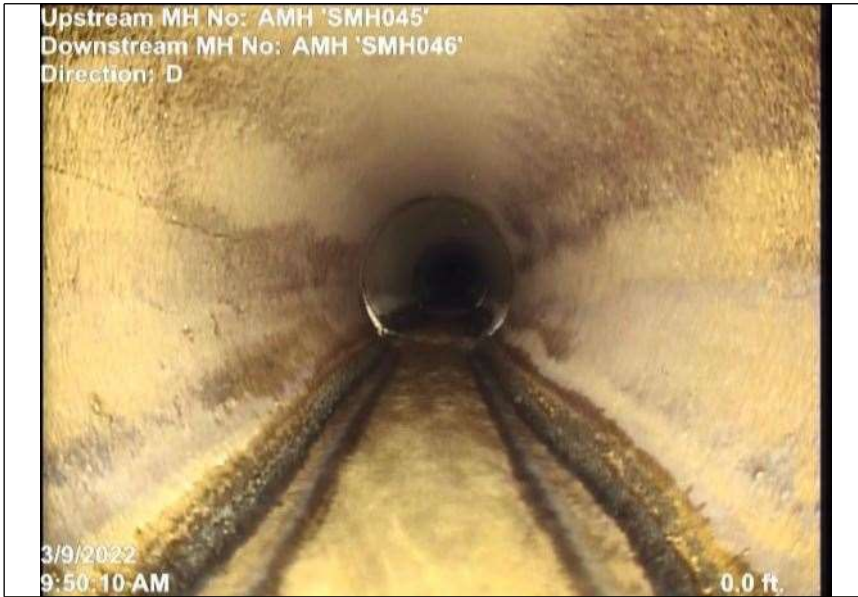
Omitted: 321.1 ft.

At 373.1 ft. 3/.
TFA - Tap Factory Activity
Dimension 1: 6.000
Stopped at 387.8 ft. with flow
on 3/9/2022 10:35:07 AM

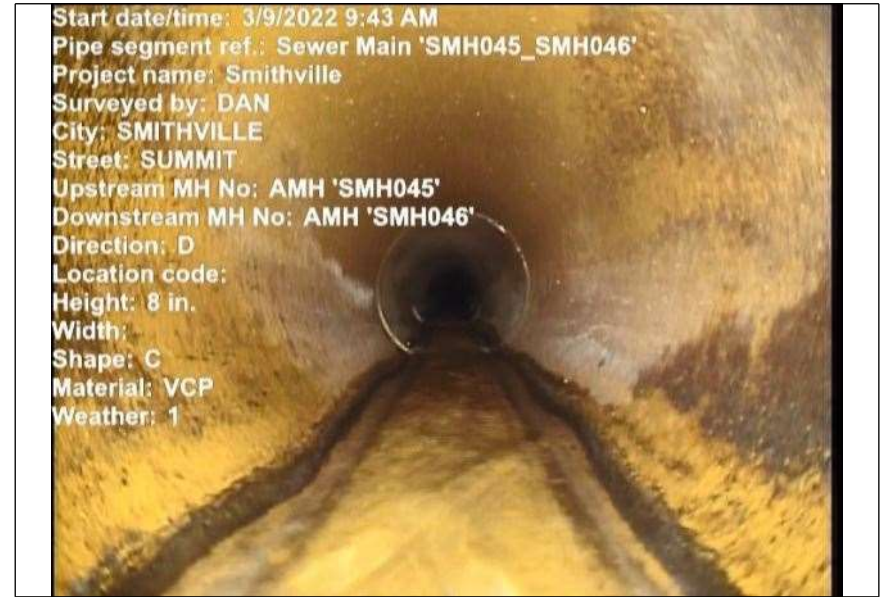
AMH 'SMH046'

- At 321.1 ft. 10/.
IDJ - Infiltration Dripper Joint
Rating: 3
Category: O&M 321.100 ft.
- At 322.6 ft. 7/11
DAE - Deposits Attached
Encrustation
Rating: 2
Category: O&M
- At 329.4 ft. 7/9
CC - Crack Circumferential
Rating: 1
Category: Structural 387.800 ft.
- At 329.4 ft. 2/5
DAE - Deposits Attached
Encrustation
Rating: 2
Category: O&M
- At 365.4 ft. 8/4
DAE - Deposits Attached
Encrustation
Rating: 2
Category: O&M
- At 371.1 ft. 9/.
TFA - Tap Factory Activity
Dimension 1: 6.000
- At 387.8 ft.
AMH - Manhole
Comments: SMH046

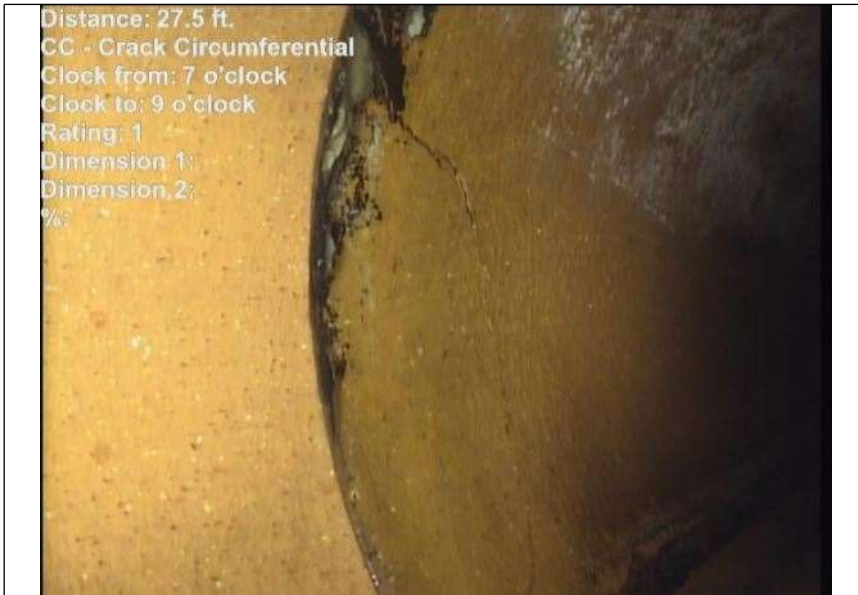
Photos



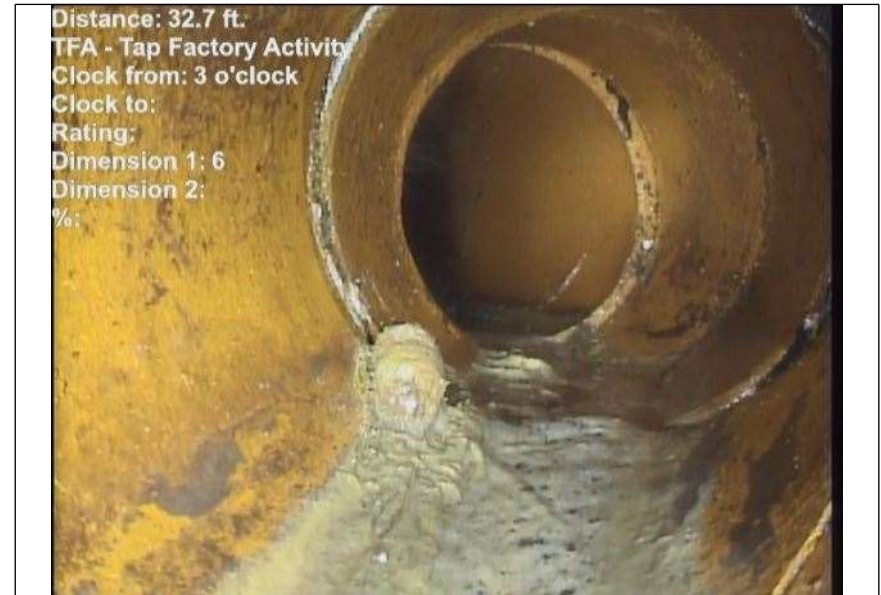
At: 0 ft. MWL - Miscellaneous Water Level
Joint: No 5 %



At: 0 ft. AMH - Manhole
Joint: No SMH045



At: 27.5 ft. 7/9 CC - Crack Circumferential
Joint: No



At: 32.7 ft. 3/ TFA - Tap Factory Activity
Joint: No

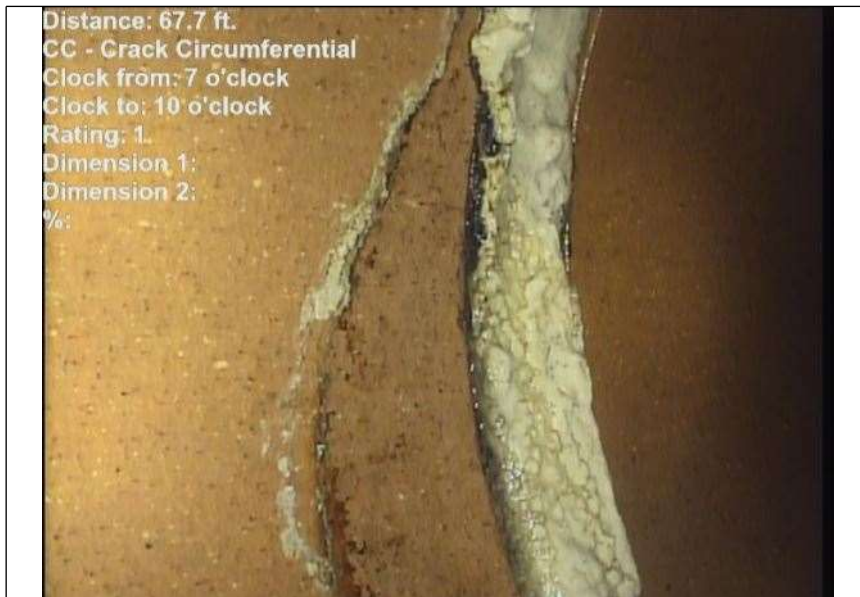
Photos



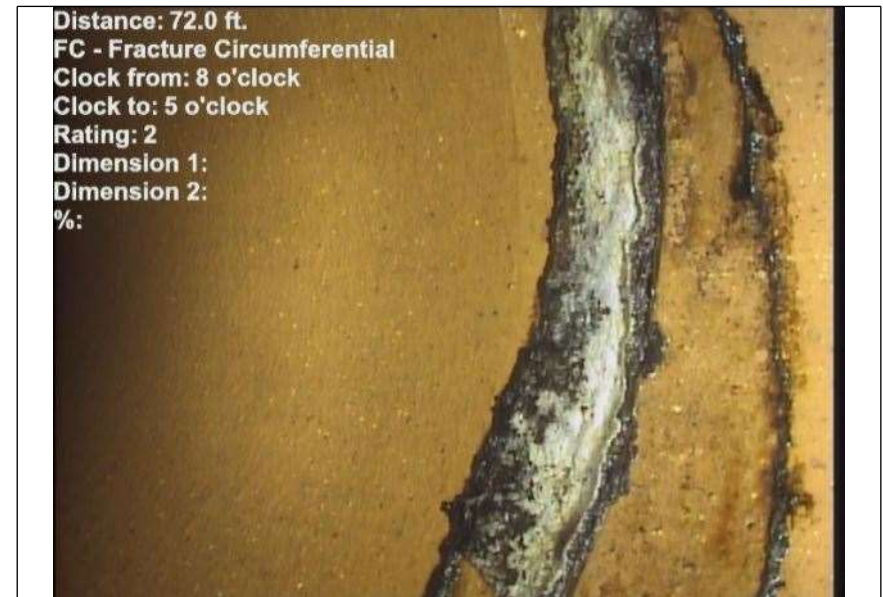
At: 58.8 ft. 9/ TFA - Tap Factory Activity
Joint: No



At: 67.7 ft. 8/4 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 67.7 ft. 7/10 CC - Crack Circumferential
Joint: No



At: 72 ft. 8/5 FC - Fracture Circumferential
Joint: No

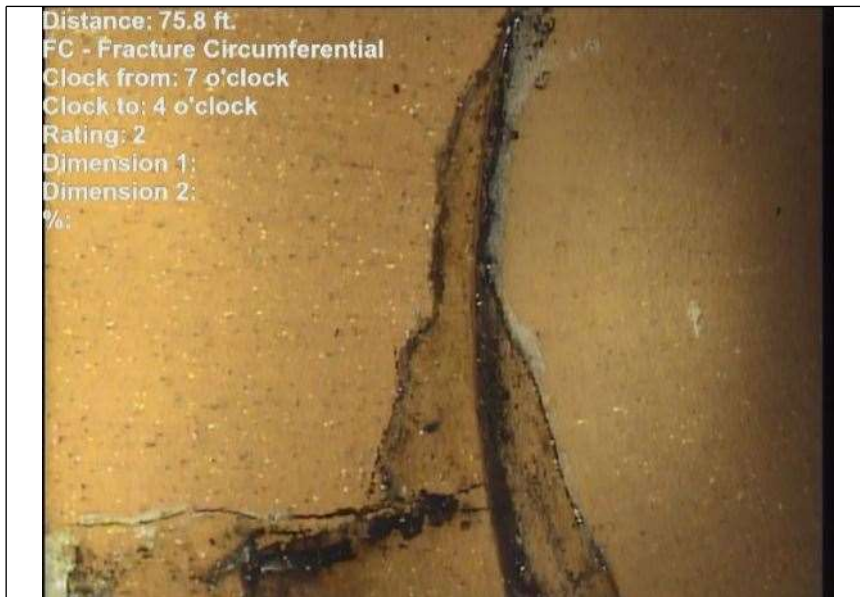
Photos



At: 72 ft. 8/5 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 75.4 ft. 9/ FL - Fracture Longitudinal
Joint: No



At: 75.8 ft. 7/4 FC - Fracture Circumferential
Joint: No



At: 79.7 ft. 8/5 DAE - Deposits Attached Encrustation
Joint: No 5 %

Photos



At: 79.7 ft. 8/4 FC - Fracture Circumferential
Joint: No



At: 83.7 ft. 8/4 CC - Crack Circumferential
Joint: No

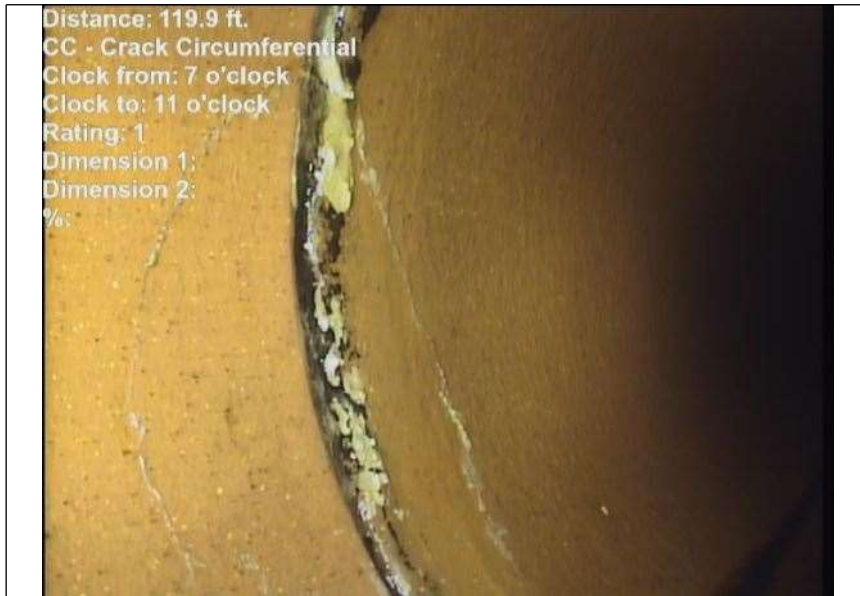


At: 83.7 ft. 8/5 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 100.1 ft. JSM - Joint Separated Medium
Joint: No

Photos



At: 119.9 ft. CC - Crack Circumferential
7/11

Joint: No



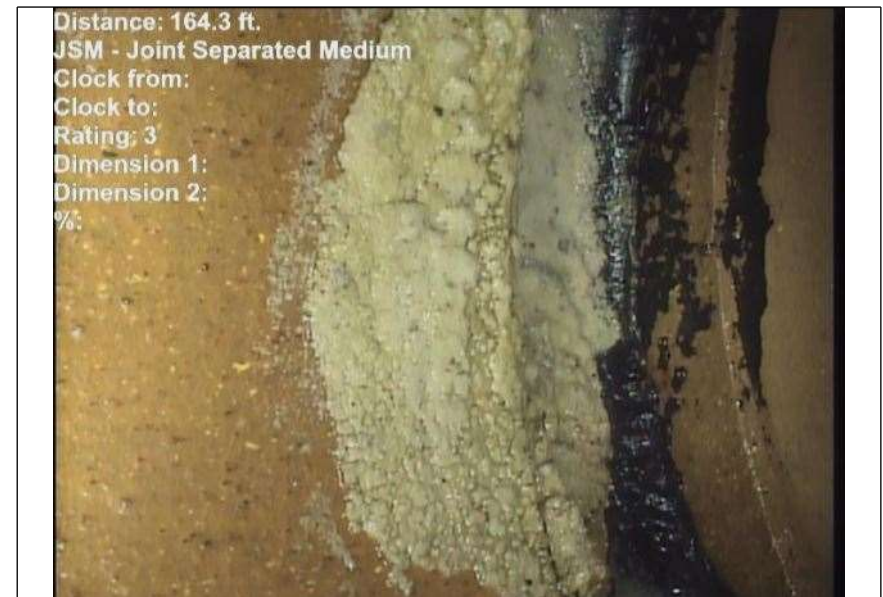
At: 164.3 ft. 3/. IDJ - Infiltration Dripper Joint

Joint: Yes



At: 164.3 ft. 8/4 DAE - Deposits Attached Encrustation

Joint: No 5 %



At: 164.3 ft. JSM - Joint Separated Medium

Joint: No

Photos



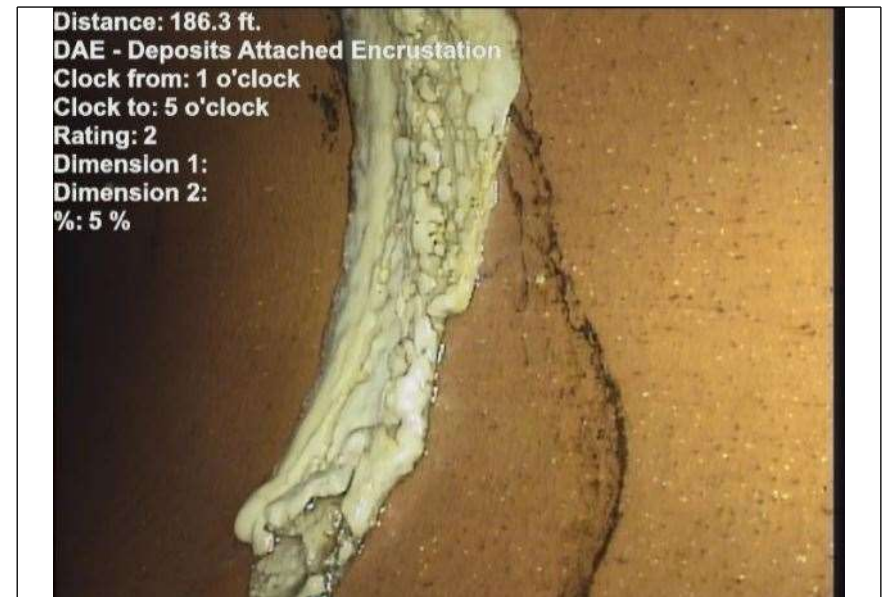
At: 177.4 ft. 9/ TFA - Tap Factory Activity
Joint: No



At: 182.4 ft. FC - Fracture Circumferential
7/11
Joint: No

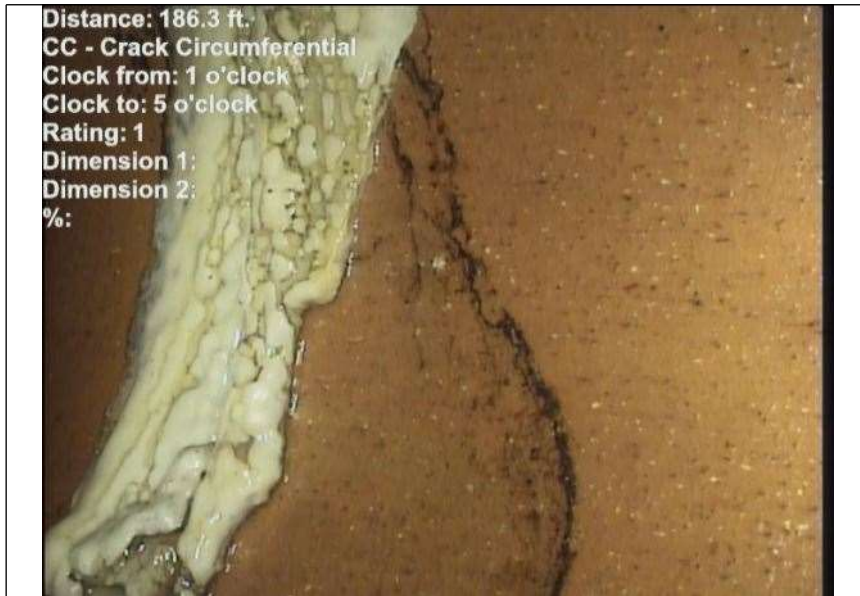


At: 182.4 ft. DAE - Deposits Attached Encrustation
7/11
Joint: No 5 %

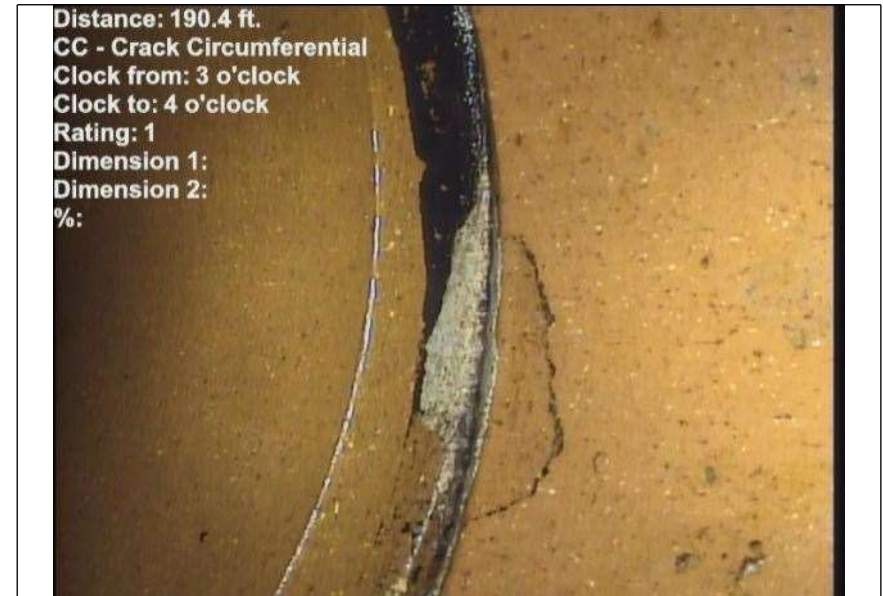


At: 186.3 ft. 1/5 DAE - Deposits Attached Encrustation
Joint: No 5 %

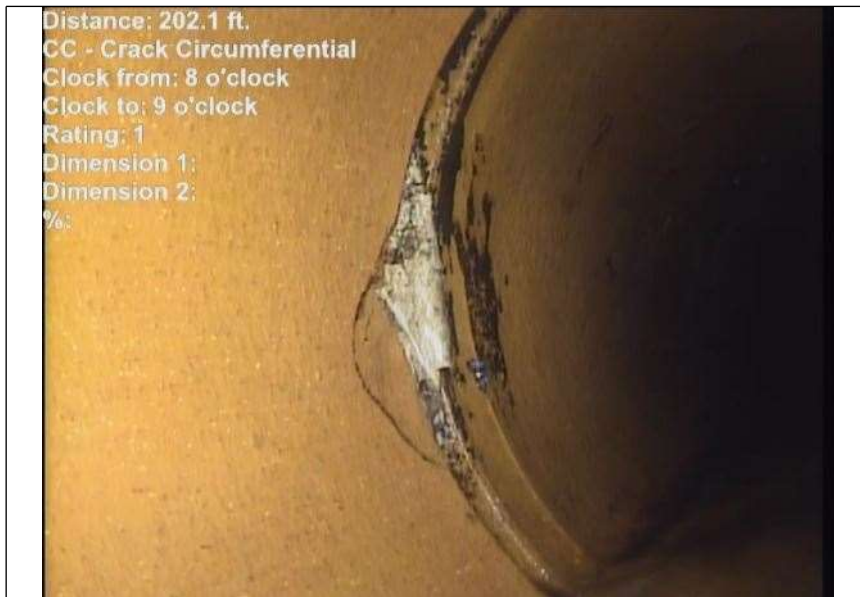
Photos



At: 186.3 ft. 1/5 CC - Crack Circumferential
Joint: No



At: 190.4 ft. 3/4 CC - Crack Circumferential
Joint: No



At: 202.1 ft. 8/9 CC - Crack Circumferential
Joint: No



At: 202.1 ft. 5/1 DAE - Deposits Attached Encrustation
Joint: No 5 %

Photos



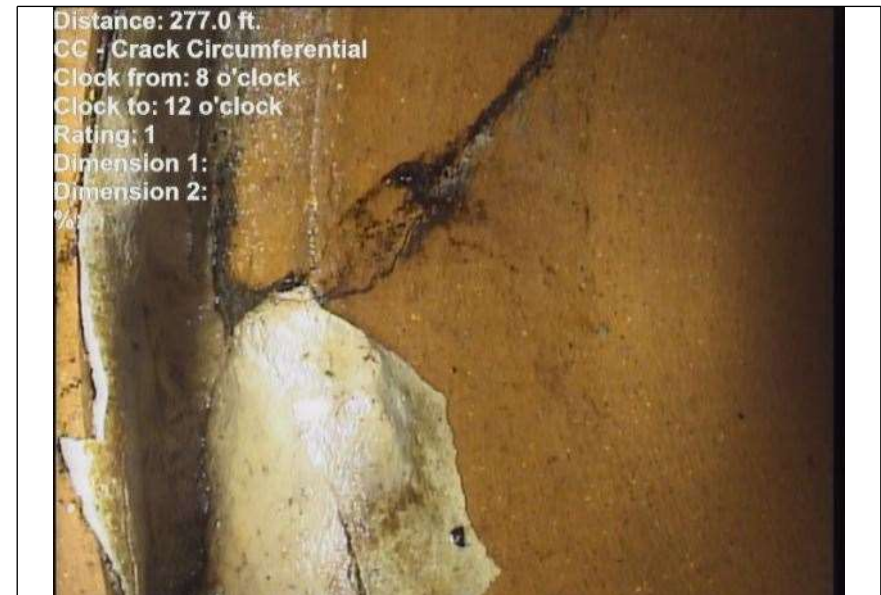
At: 207.6 ft. 3/. TFA - Tap Factory Activity
Joint: No



At: 254.1 ft. 3/. TFA - Tap Factory Activity
Joint: No



At: 272.1 ft. 9/. TFA - Tap Factory Activity
Joint: No

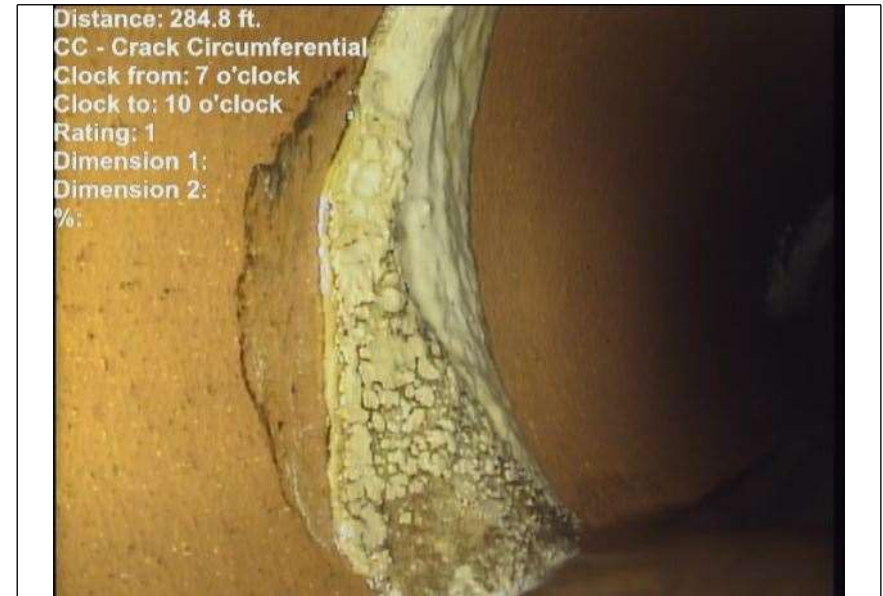


At: 277 ft. 8/4 CC - Crack Circumferential
Joint: No

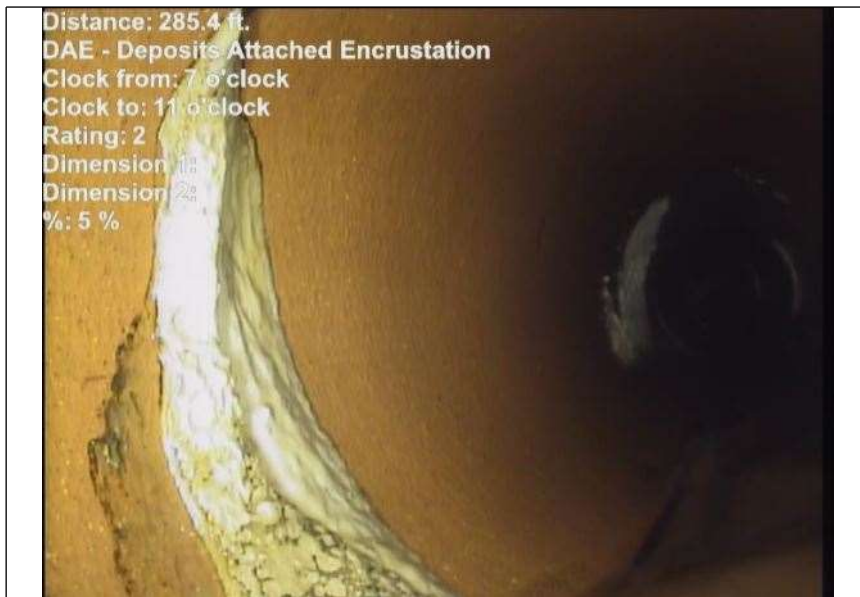
Photos



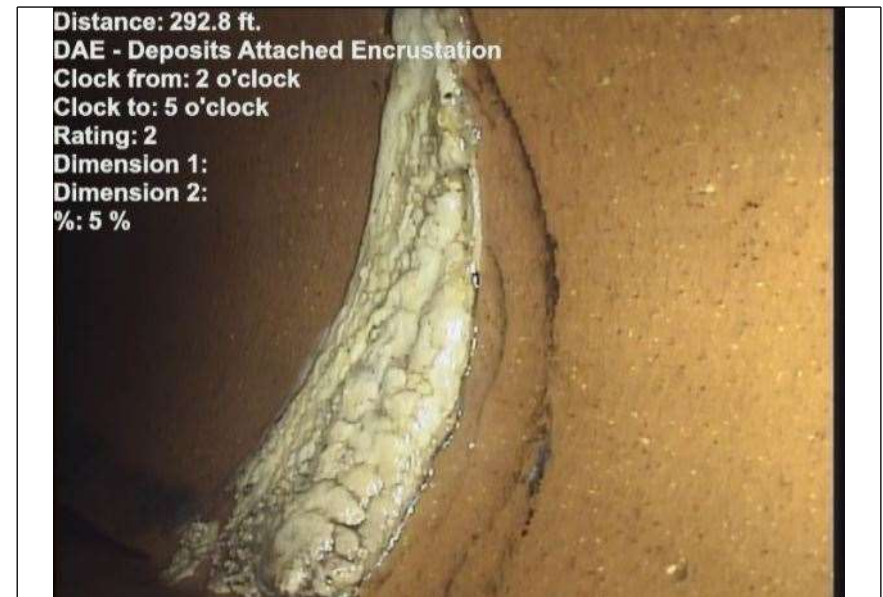
At: 280.7 ft. 4/8 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 284.8 ft. 7/10 CC - Crack Circumferential
Joint: No

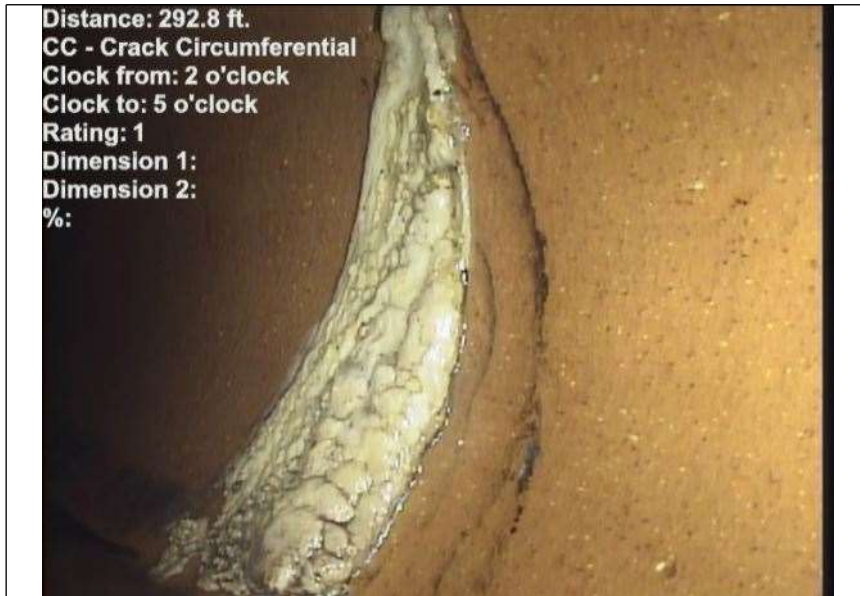


At: 285.4 ft. 7/11 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 292.8 ft. 2/5 DAE - Deposits Attached Encrustation
Joint: No 5 %

Photos



At: 292.8 ft. 2/5 CC - Crack Circumferential
Joint: No



At: 301.1 ft. 8/4 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 313 ft. 8/4 DAE - Deposits Attached Encrustation
Joint: No 5 %

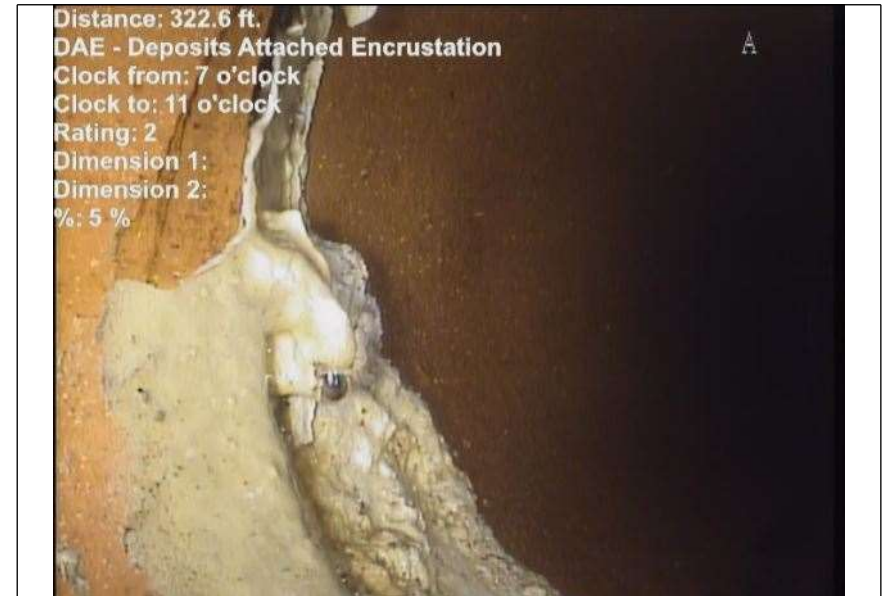


At: 313 ft. 1/. IDJ - Infiltration Dripper Joint
Joint: Yes

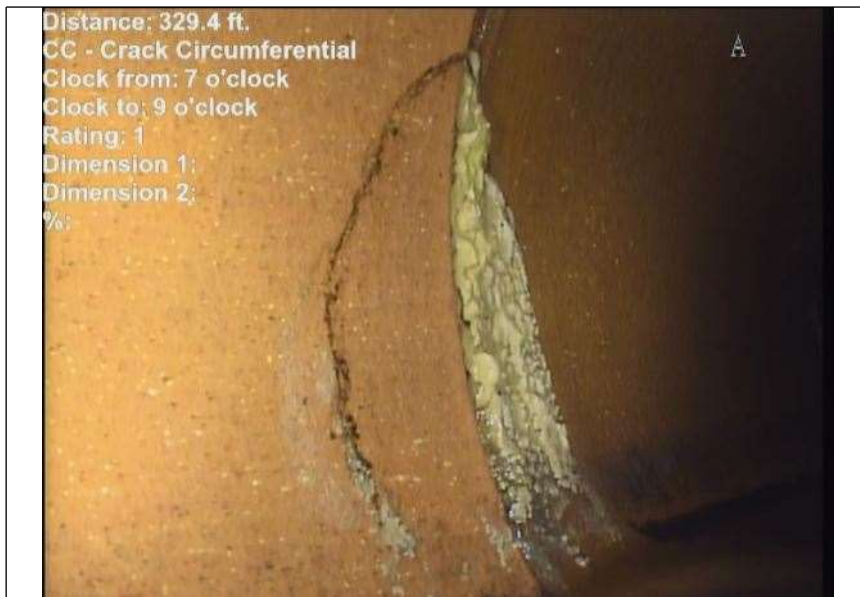
Photos



At: 321.1 ft. 10/ IDJ - Infiltration Dripper Joint
Joint: Yes



At: 322.6 ft. DAE - Deposits Attached Encrustation
7/11
Joint: No 5 %

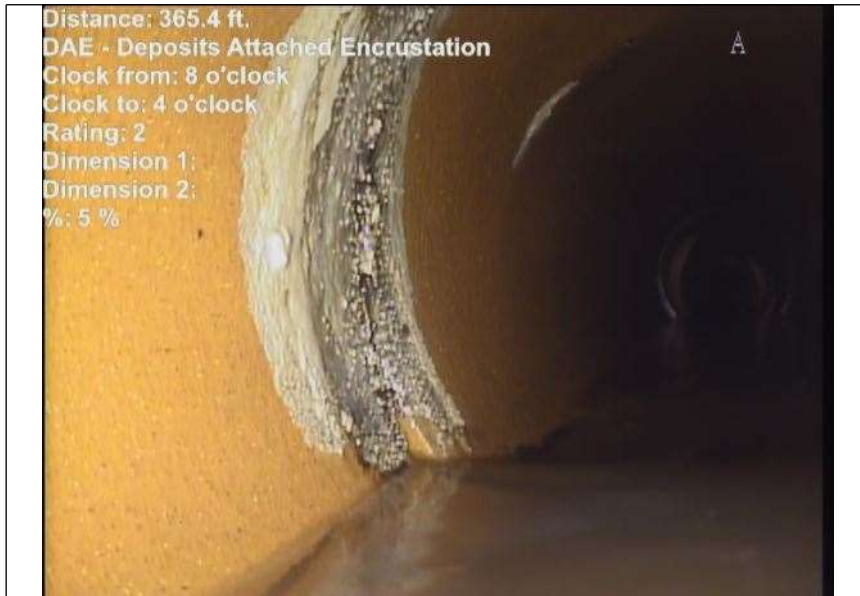


At: 329.4 ft. 7/9 CC - Crack Circumferential
Joint: No



At: 329.4 ft. 2/5 DAE - Deposits Attached Encrustation
Joint: No 5 %

Photos



At: 365.4 ft. 8/4 DAE - Deposits Attached Encrustation
Joint: No 5 %



At: 371.1 ft. 9/. TFA - Tap Factory Activity
Joint: No



At: 373.1 ft. 3/. TFA - Tap Factory Activity
Joint: No



At: 387.8 ft. AMH - Manhole
Joint: No SMH046