

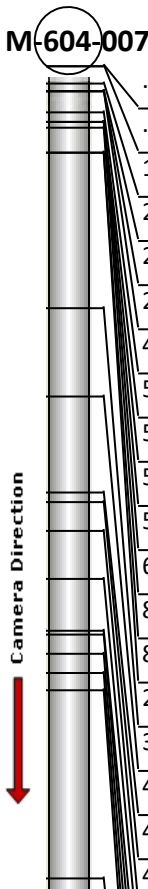
Profile/Photo Observation Report



Date:	11/13/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	282.3	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	Steven Bucklin	PSR:	P-604-008-007
Customer:	City of Hobart, IN (Red	Clean Date:	11/13/2021	Shape:	C

Street:	Beverly Boulevard	Flow Control:	Not Controlled
City:	City of Hobart	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	CP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-604-007	DS MH:	M-604-008
		Total Length Surveyed (ft):	282.3

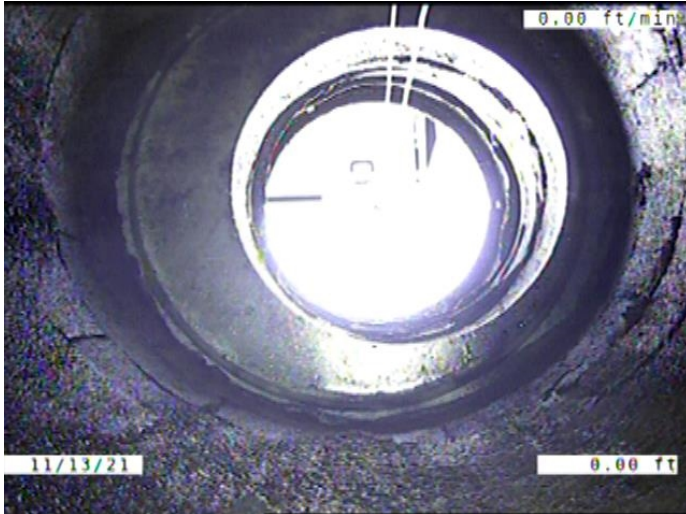
O&M Index:	1.93	O&M Quick:	4231	O&M Rating:	83.00
Structural Index:	2.49	Structural Quick:	4538	Structural Rating:	92.00
Overall Index:	2.19	Overall Quick:	4739	Overall Rating:	175.00

Position	Code	Observation	Video (sec)	Grade
				
.0	AMH	Manhole	1	NA
.0	MWL	Miscellaneous Water Level	83	NA
1.7	LR	Line Right	108	M 2
2.5	ISJ	Infiltration Stain Joint	160	M 1
2.5	JAM	Joint Angular Medium	181	S 3
2.5	CM	Crack Multiple	216	S 3
4.5	TBI	Tap Break-in Intruding	283	M 2
5.5	IRB	Infiltration Runner Barrel	323	M 4
5.5	DAE	Deposits Attached Encrustation	400	M 2
5.5	B	Broken	449	S 4
5.5	IRJ	Infiltration Runner Joint	490	M 4
6.1	TBD	Tap Break-in/Hammer Defective	515	M 3
8.5	CM	Crack Multiple	556	S 3
8.5	DAE(S01)	Deposits Attached Encrustation	594	M 2
23.8	FM	Fracture Multiple	722	S 4
32.4	CM	Crack Multiple	834	S 3
42.0	MMC	Miscellaneous Material Change	916	NA
42.8	ISJ(S09)	Infiltration Stain Joint	933	M 1
45.7	ISJ(S10)	Infiltration Stain Joint	946	M 1

50.4	FM	Fracture Multiple	1009	S 4
55.5	TF	Tap Factory	1065	NA
55.9	TBI	Tap Break-in Intruding	1124	M 2
57.7	ISJ(F10)	Infiltration Stain Joint	1155	M 1
59.7	CM	Crack Multiple	1197	S 3
61.4	ISJ(F09)	Infiltration Stain Joint	1216	M 1
79.9	DAE(F01)	Deposits Attached Encrustation	1274	M 2
88.5	MWLS(S02)	Miscellaneous Water Level Sag	1312	S 2
101.7	MWLS(F02)	Miscellaneous Water Level Sag	1359	S 2
111.5	DAE	Deposits Attached Encrustation	1423	M 2
119.8	DAE	Deposits Attached Encrustation	1475	M 2
120.5	DAE(S03)	Deposits Attached Encrustation	1521	M 2
123.0	MWLS(S04)	Miscellaneous Water Level Sag	1553	S 2
128.0	TF	Tap Factory	1594	NA
129.6	FL	Fracture Longitudinal	1656	S 3
129.6	JAM	Joint Angular Medium	1667	S 3
132.7	JAM	Joint Angular Medium	1700	S 3
138.2	MWLS(F04)	Miscellaneous Water Level Sag	1735	S 2
138.2	DAE(F03)	Deposits Attached Encrustation	1744	M 2
150.8	DAE	Deposits Attached Encrustation	1799	M 2
155.9	MWLS(S05)	Miscellaneous Water Level Sag	1830	S 2
158.4	TF	Tap Factory	1857	NA
174.7	MWLS(F05)	Miscellaneous Water Level Sag	1945	S 2
181.2	DAE	Deposits Attached Encrustation	2001	M 2
182.5	TF	Tap Factory	2036	NA
184.5	DAE	Deposits Attached Encrustation	2073	M 2
184.5	DAE	Deposits Attached Encrustation	2130	M 2
184.6	FM	Fracture Multiple	2106	S 4
185.6	TF	Tap Factory	2208	NA
188.5	DAE	Deposits Attached Encrustation	2246	M 2
188.5	CS	Crack Spiral	2293	S 2
205.8	MWLS(S06)	Miscellaneous Water Level Sag	2375	S 2
208.0	CS	Crack Spiral	2425	S 2
208.0	ISB	Infiltration Stain Barrel	2440	M 1
213.5	MWLS(F06)	Miscellaneous Water Level Sag	2473	S 2
217.2	DAE	Deposits Attached Encrustation	2501	M 2
217.2	MWLS(S07)	Miscellaneous Water Level Sag	2523	S 2
220.7	DAE	Deposits Attached Encrustation	2565	M 2
235.1	TF	Tap Factory	2630	NA
241.4	MWLS(F07)	Miscellaneous Water Level Sag	2675	S 2
241.8	DAE	Deposits Attached Encrustation	2719	M 2
254.4	MWLS(S08)	Miscellaneous Water Level Sag	2795	S 2

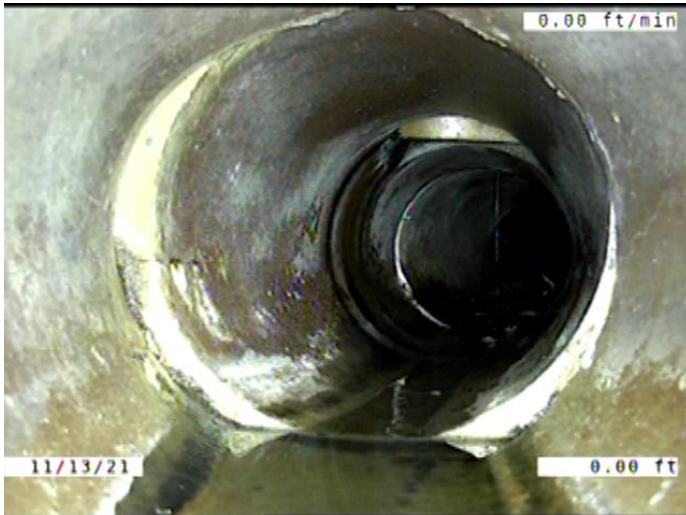
267.7	TF	Tap Factory	2854	NA
279.6	B	Broken	2958	S 4
281.5	MWLS(F08)	Miscellaneous Water Level Sag	2985	S 2
282.3	AMH	Manhole	3095	NA

M-604-008



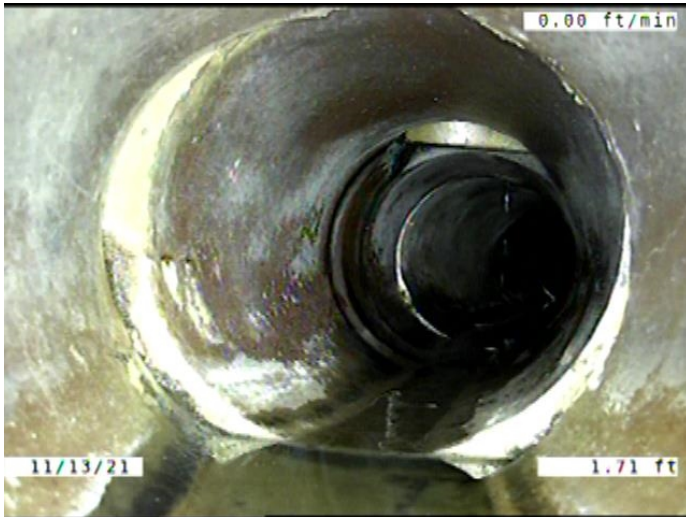
Code: **AMH**
 Description: **Manhole**

Distance (ft): **.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **M-604-007**



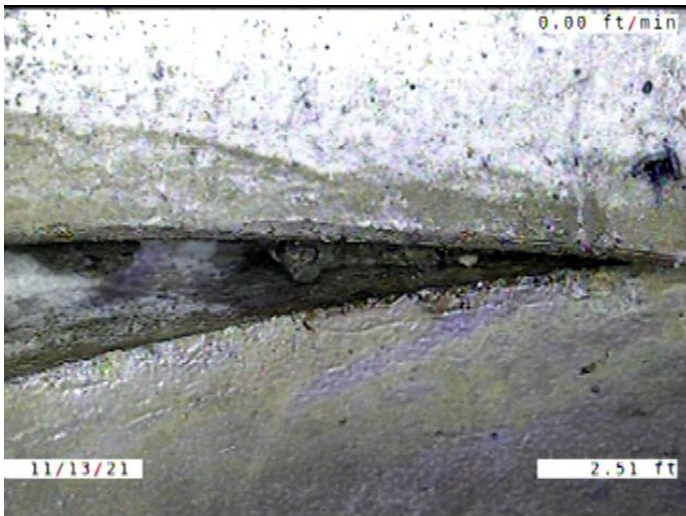
Code: **MWL**
 Description: **Miscellaneous Water Level**

Distance (ft): **.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



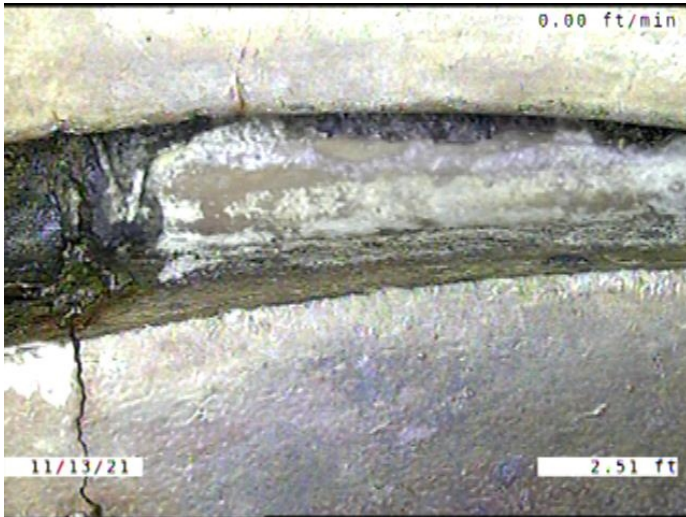
Code: **LR**
 Description: **Line Right**

Distance (ft): **1.7**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **15.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **ISJ**
 Description: **Infiltration Stain Joint**

Distance (ft): **2.5**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



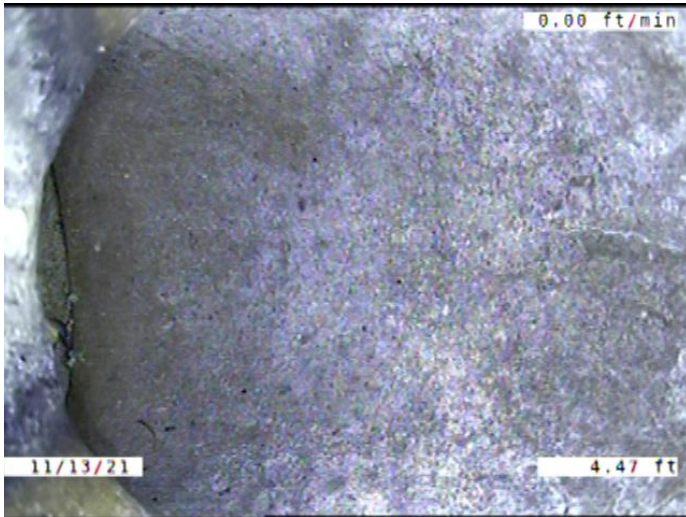
Code: **JAM**
 Description: **Joint Angular Medium**

Distance (ft): **2.5**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



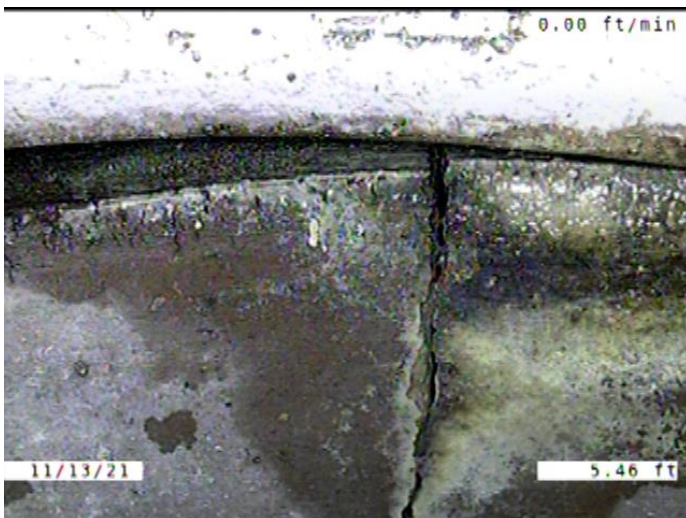
Code: **CM**
 Description: **Crack Multiple**

Distance (ft): **2.5**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **8**
 Clock To: **10**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



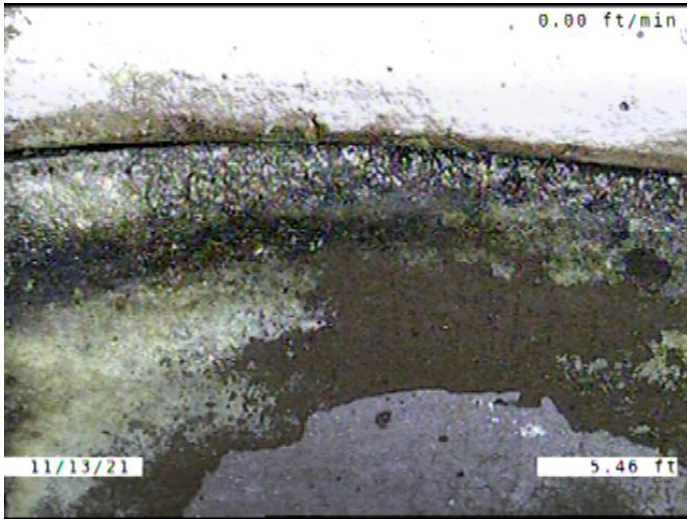
Code: **TBI**
 Description: **Tap Break-in Intruding**

Distance (ft): **4.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **12**
 Clock To:
 1st Value: **4.000**
 2nd Value: **1.000**
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **ACTIVE**



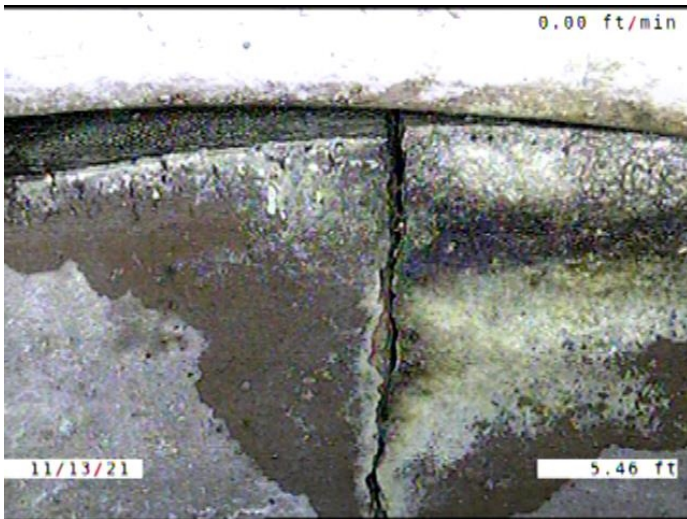
Code: **IRB**
 Description: **Infiltration Runner Barrel**

Distance (ft): **5.5**
 Structural Grade: **0**
 O&M Grade: **4**
 Clock Start/From: **12**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **WAS NOT LEAKING UNTIL THE
BREAK IN SERVIE BEHIND THE CAME**



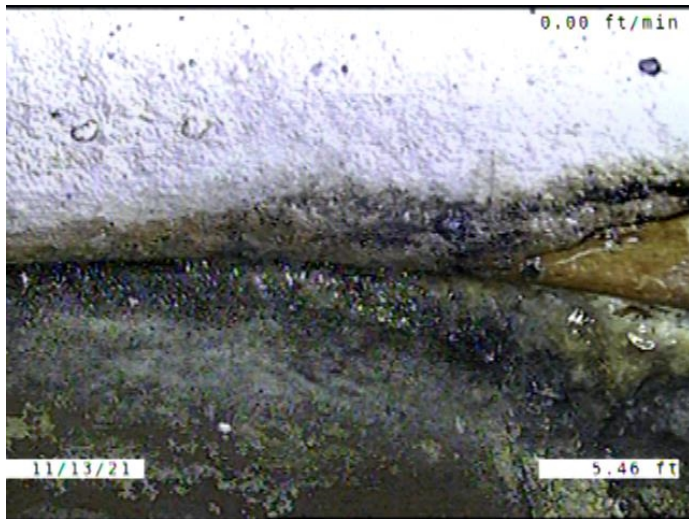
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **5.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



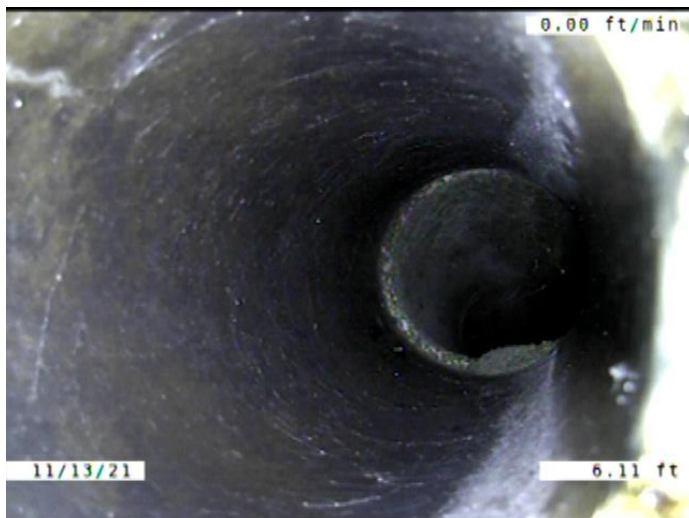
Code: **B**
Description: **Broken**

Distance (ft): **5.5**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **IRJ**
 Description: **Infiltration Runner Joint**

Distance (ft): **5.5**
 Structural Grade: **0**
 O&M Grade: **4**
 Clock Start/From: **2**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



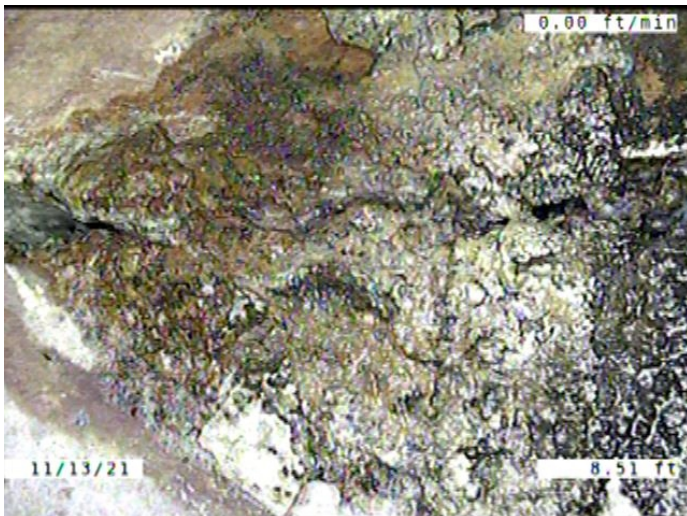
Code: **TBD**
 Description: **Tap Break-in/Hammer Defective**

Distance (ft): **6.1**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **2**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **Defective**



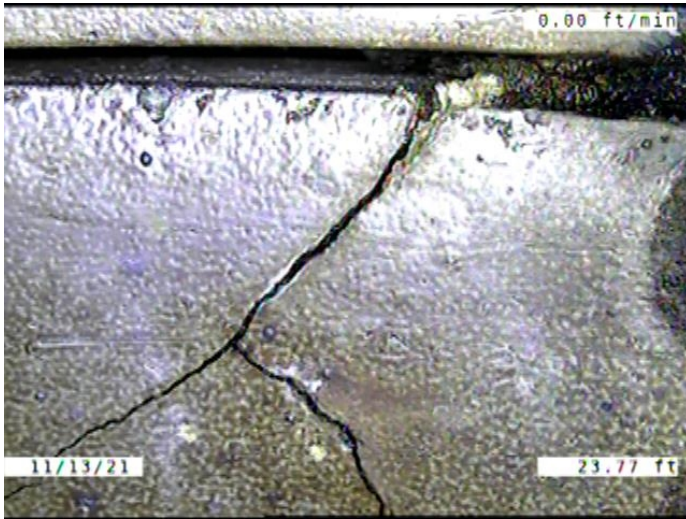
Code: **CM**
 Description: **Crack Multiple**

Distance (ft): **8.5**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **3**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



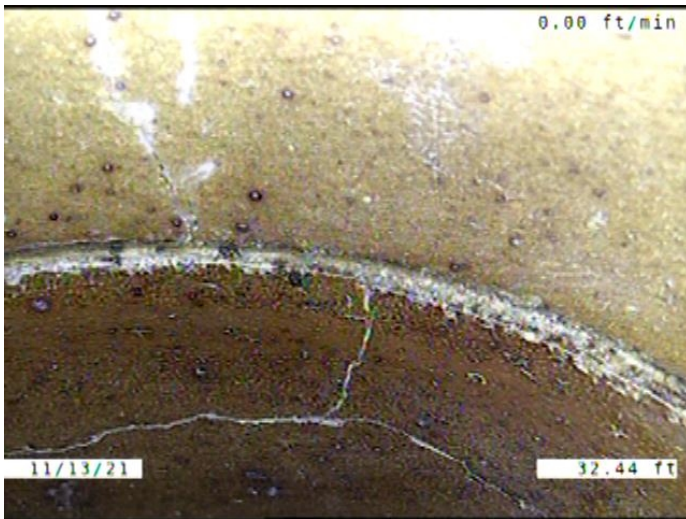
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **8.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S01**
 Within 8" of Joint: **YES**
 Remarks:



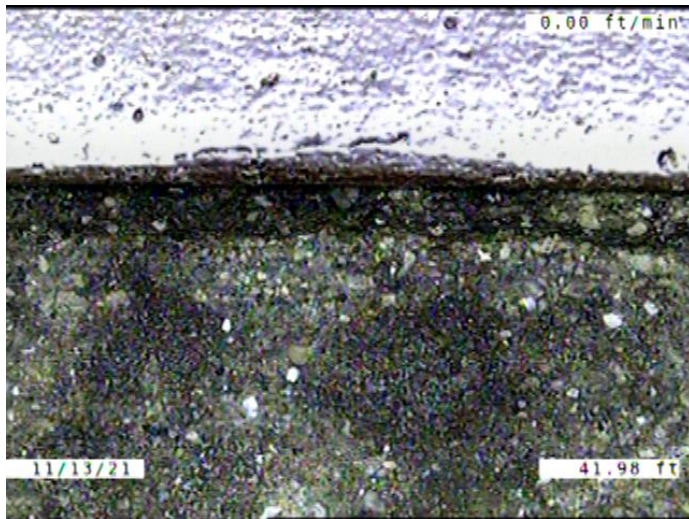
Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **23.8**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **8**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **CM**
 Description: **Crack Multiple**

Distance (ft): **32.4**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **12**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



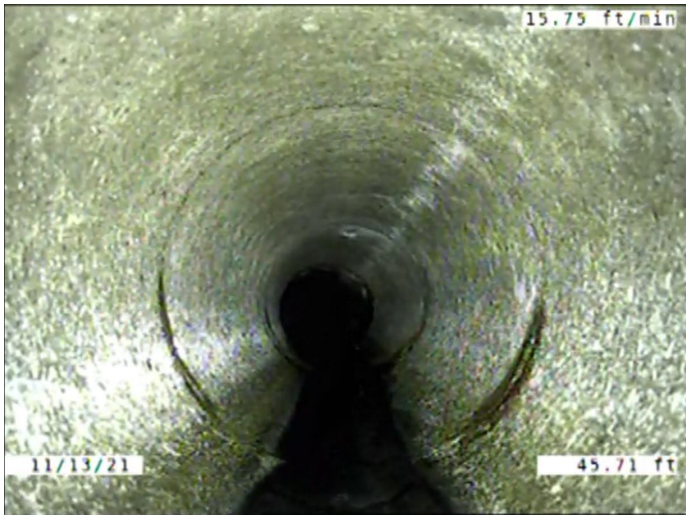
Code: **MMC**
 Description: **Miscellaneous Material Change**

Distance (ft): **42.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **VCP TO CONCRETE**



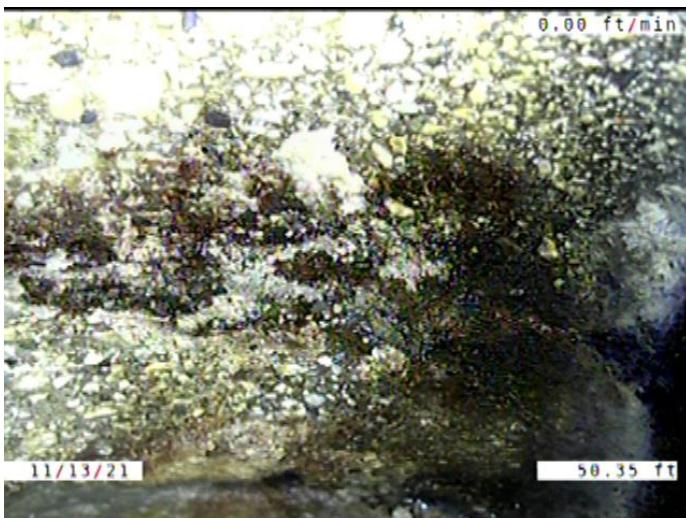
Code: **ISJ**
 Description: **Infiltration Stain Joint**

Distance (ft): **42.8**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **3**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S09**
 Within 8" of Joint: **YES**
 Remarks:



Code: **ISJ**
 Description: **Infiltration Stain Joint**

Distance (ft): **45.7**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **7**
 Clock To: **9**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S10**
 Within 8" of Joint: **YES**
 Remarks:



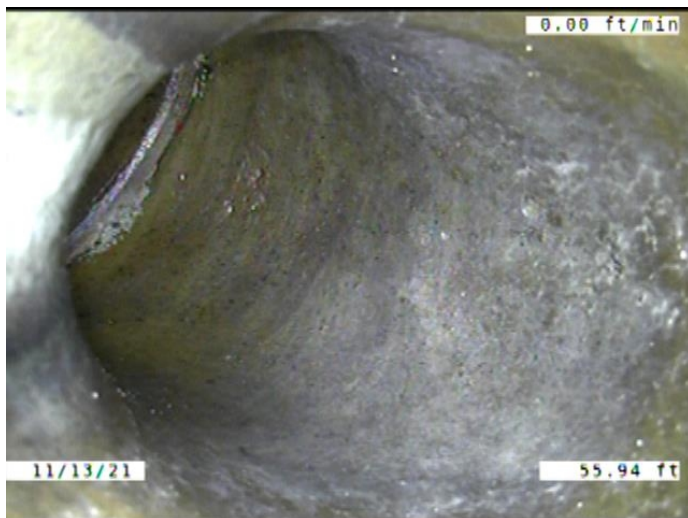
Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **50.4**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **12**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



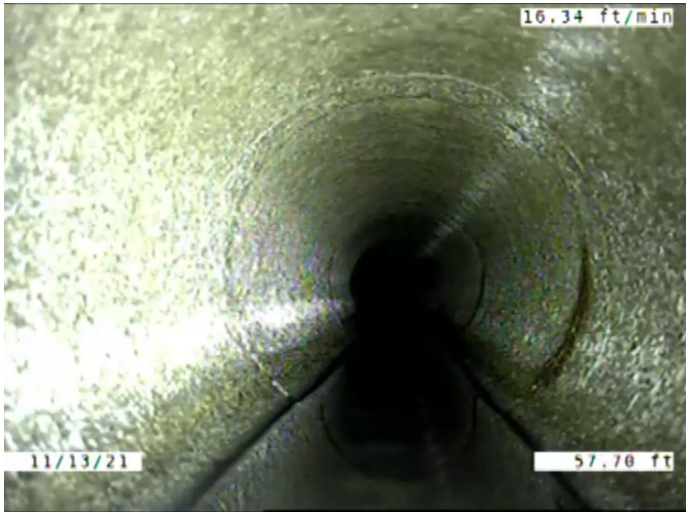
Code: **TF**
Description: **Tap Factory**

Distance (ft): **55.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CONSTANTLY RUNNING WATER.**



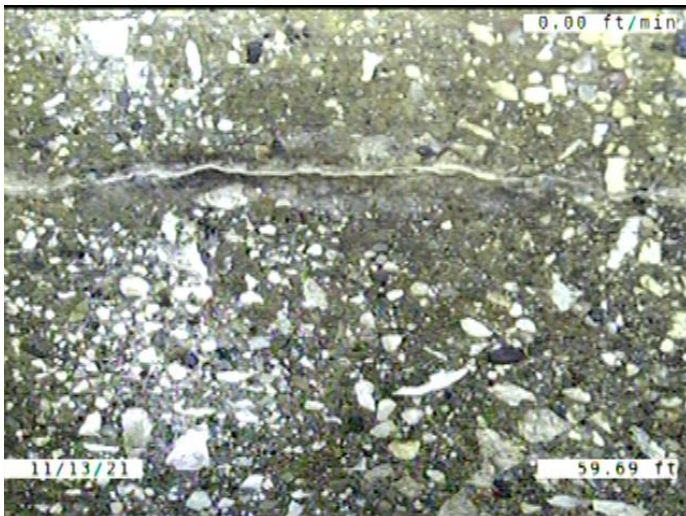
Code: **TBI**
Description: **Tap Break-in Intruding**

Distance (ft): **55.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



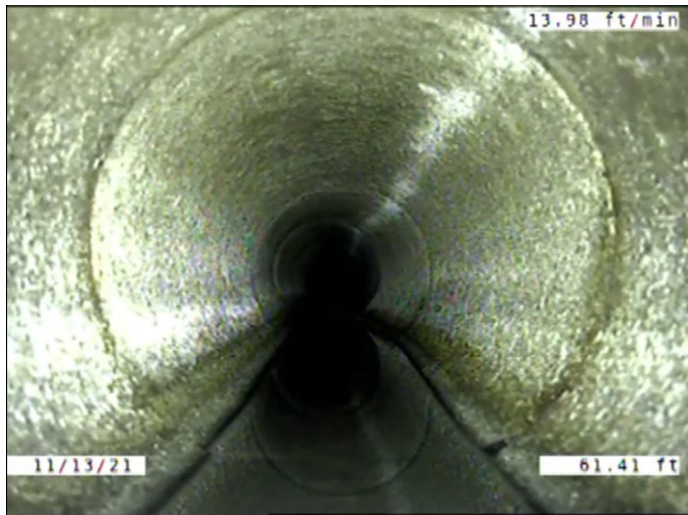
Code: **ISJ**
Description: **Infiltration Stain Joint**

Distance (ft): **57.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F10**
Within 8" of Joint: **YES**
Remarks:



Code: **CM**
Description: **Crack Multiple**

Distance (ft): **59.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



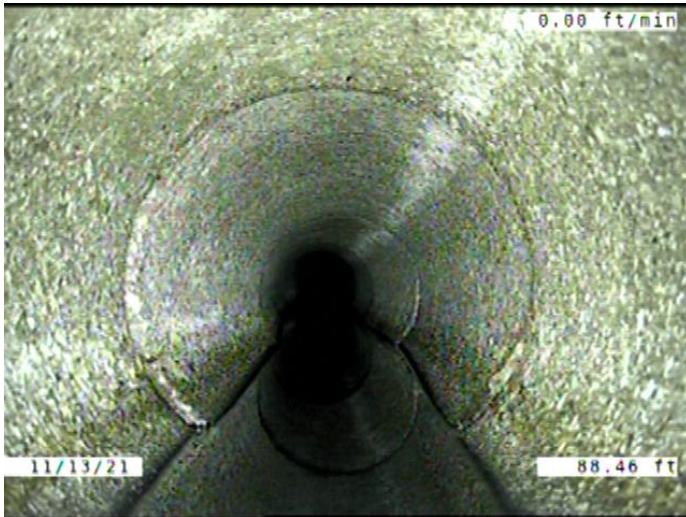
Code: **ISJ**
 Description: **Infiltration Stain Joint**

Distance (ft): **61.4**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **3**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F09**
 Within 8" of Joint: **YES**
 Remarks:



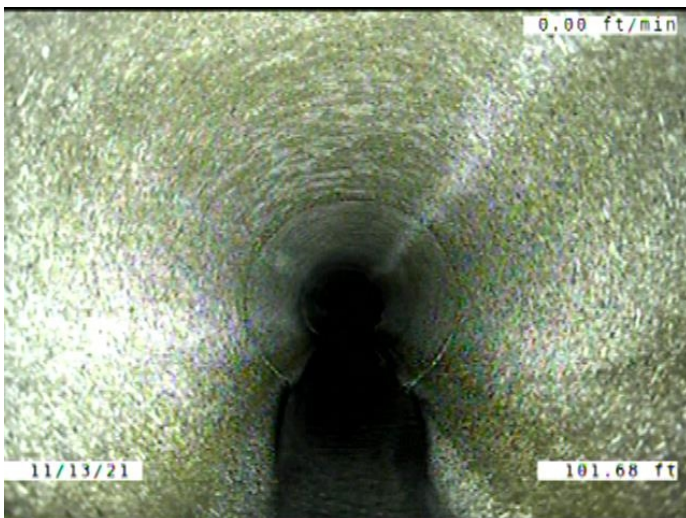
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **79.9**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F01**
 Within 8" of Joint: **YES**
 Remarks:



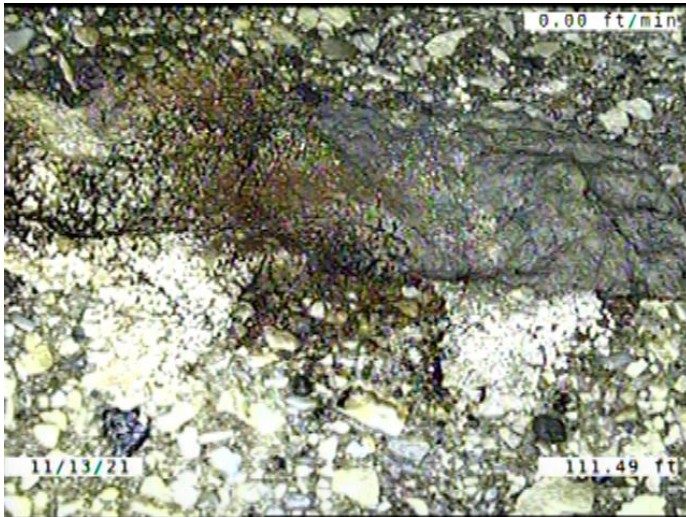
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **88.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **NO**
Remarks:



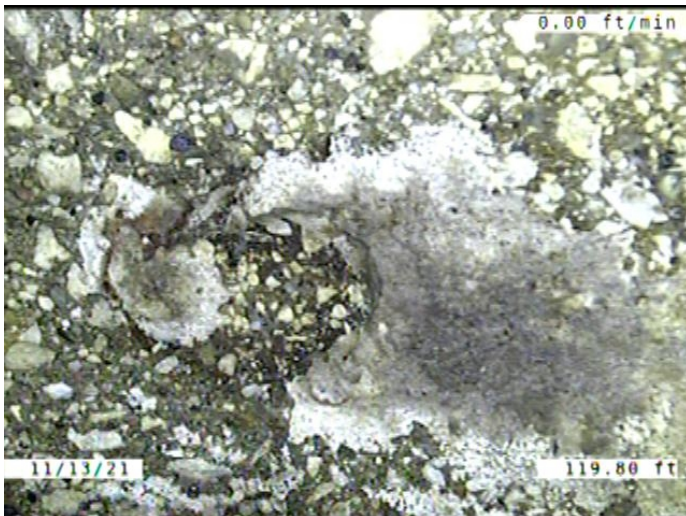
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **101.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:



Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **111.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **119.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **3**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



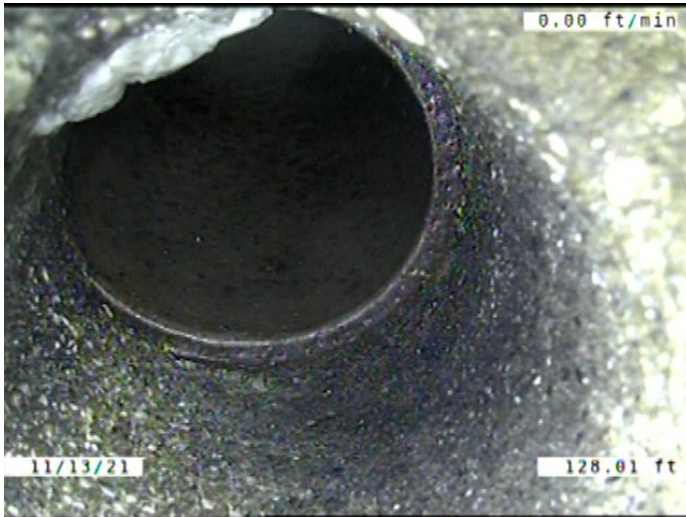
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **120.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S03**
 Within 8" of Joint: **YES**
 Remarks:



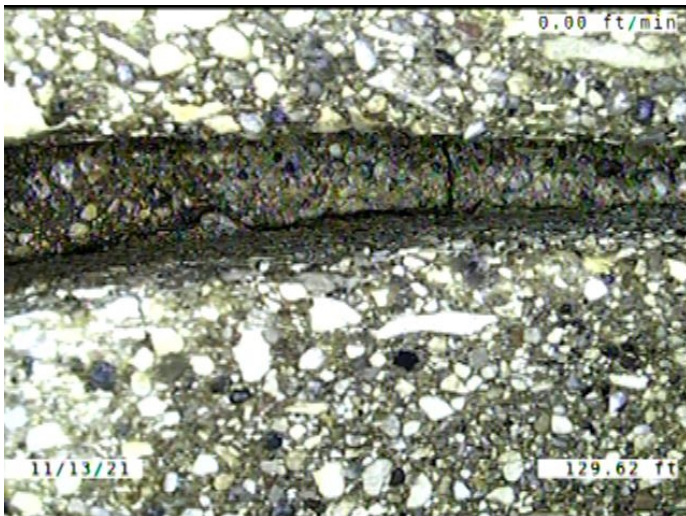
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **123.0**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S04**
 Within 8" of Joint: **NO**
 Remarks:



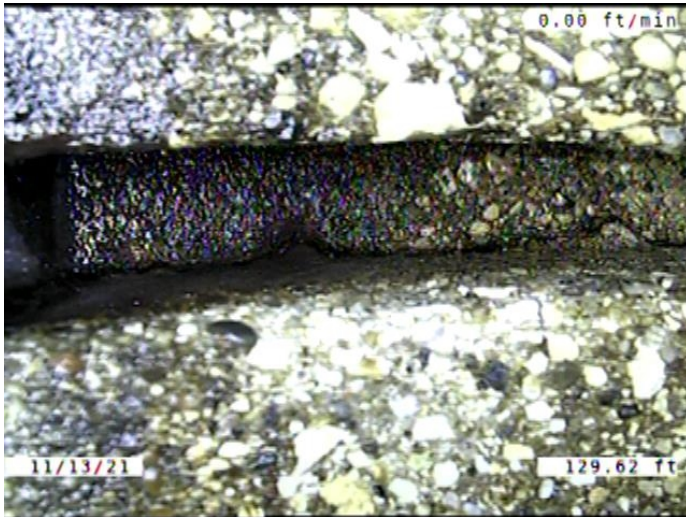
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **128.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



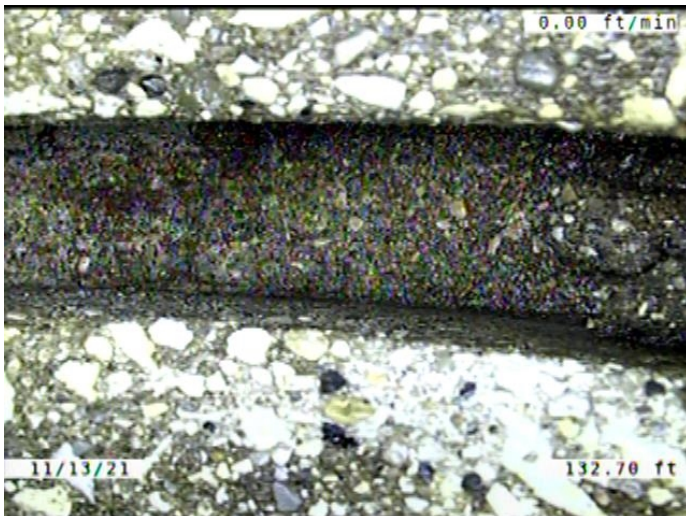
Code: **FL**
 Description: **Fracture Longitudinal**

Distance (ft): **129.6**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



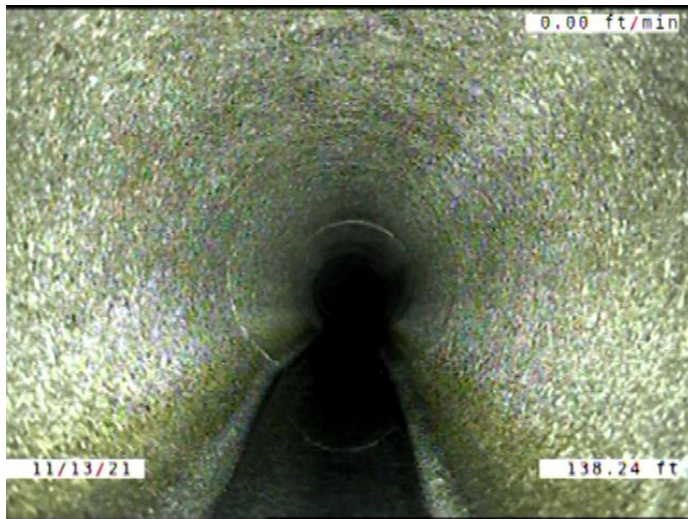
Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **129.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



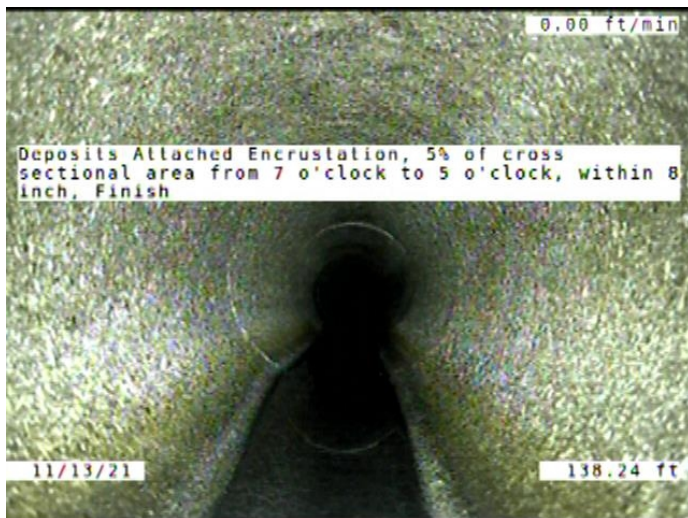
Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **132.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



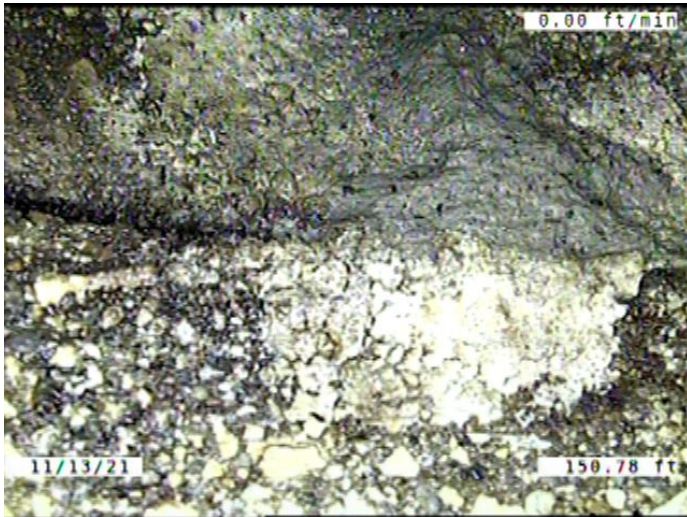
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **138.2**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F04**
 Within 8" of Joint: **NO**
 Remarks:



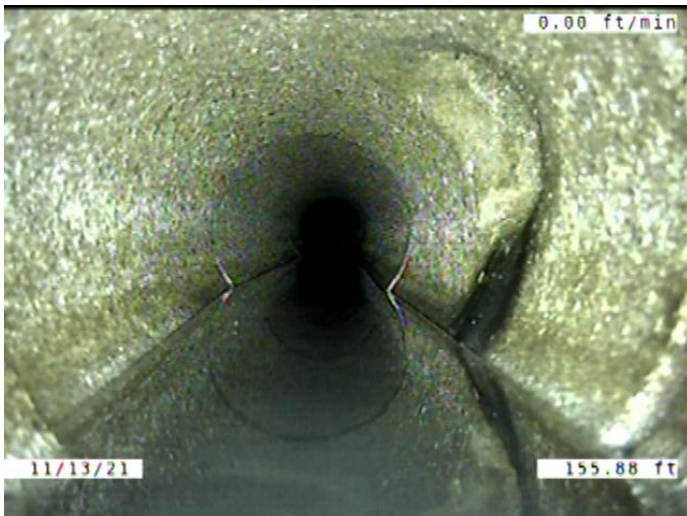
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **138.2**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F03**
 Within 8" of Joint: **YES**
 Remarks:



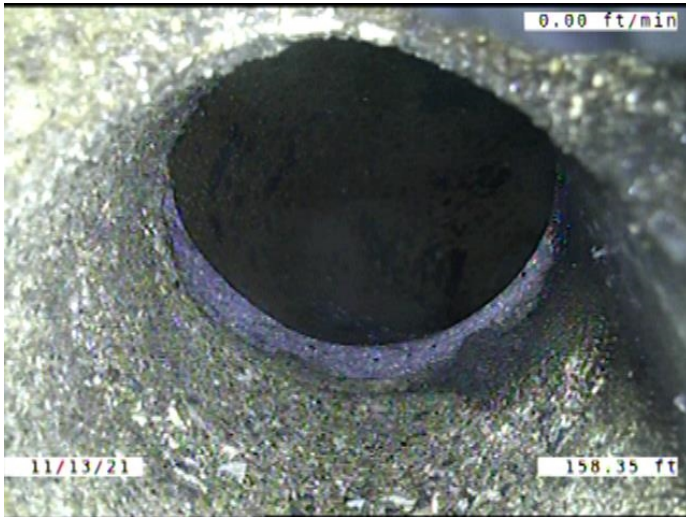
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **150.8**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **2**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **155.9**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S05**
 Within 8" of Joint: **NO**
 Remarks:



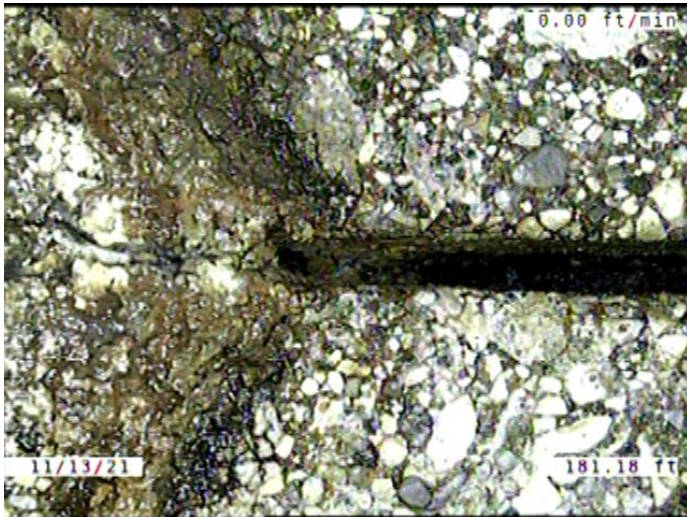
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **158.4**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



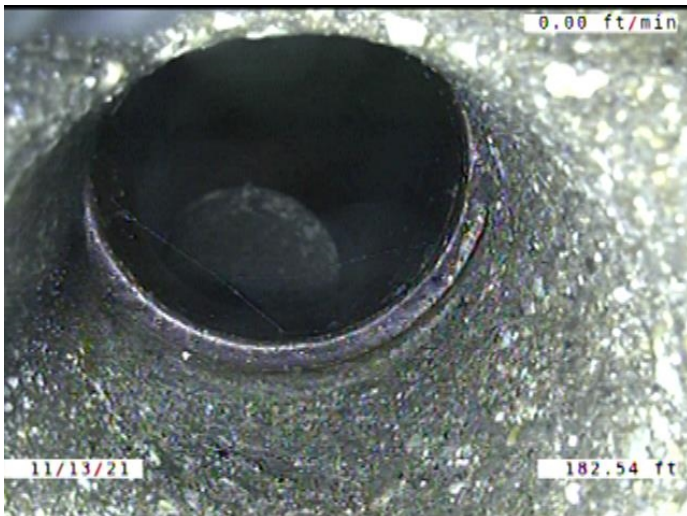
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **174.7**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F05**
 Within 8" of Joint: **NO**
 Remarks:



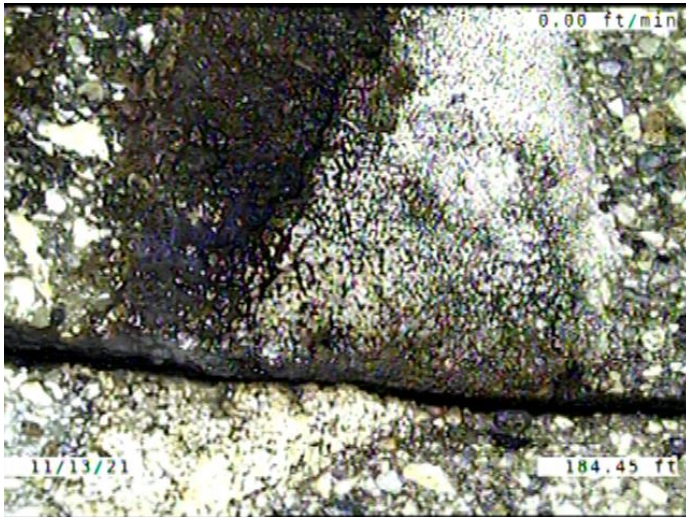
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **181.2**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **4**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



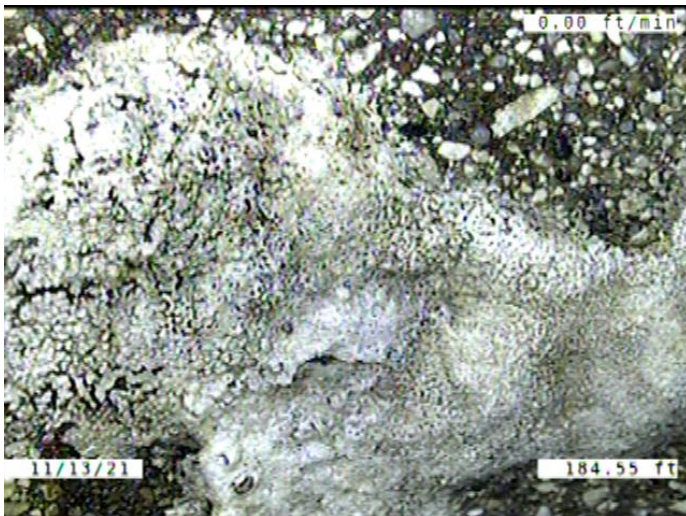
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **182.5**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



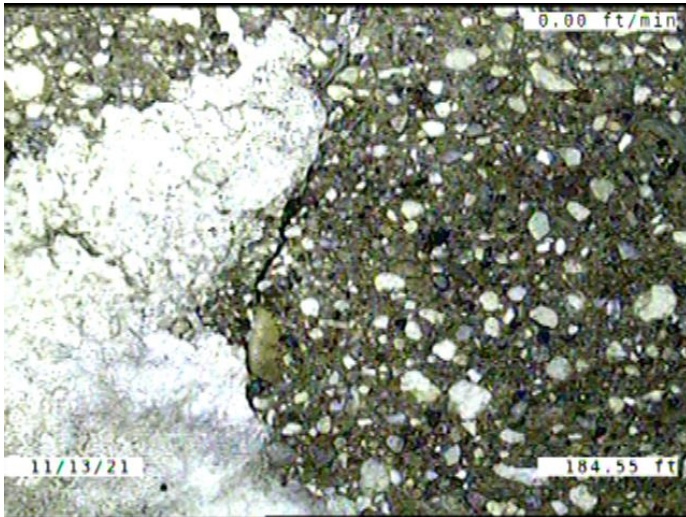
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **184.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **2**
 Clock To: **3**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



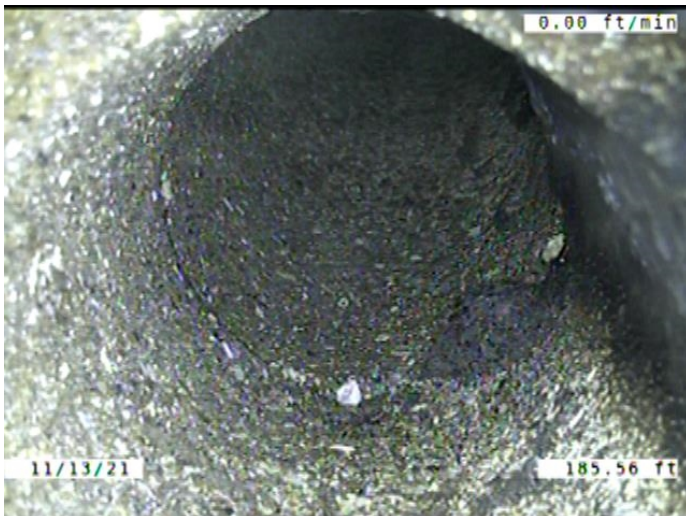
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **184.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **9**
 Clock To: **11**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



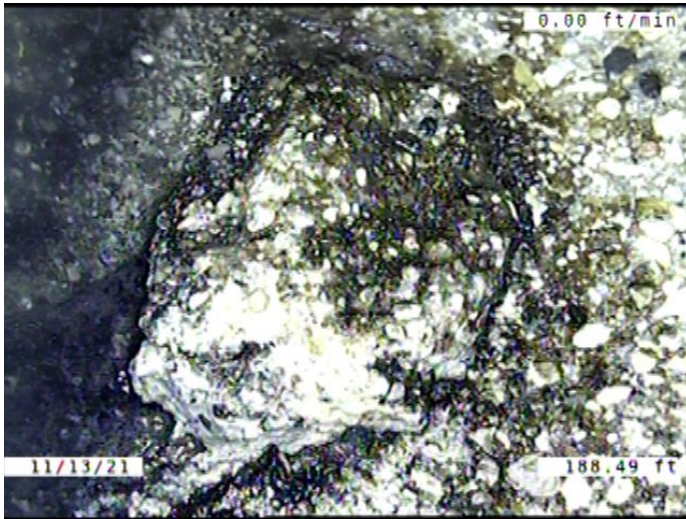
Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **184.6**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **4**
 Clock To: **11**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



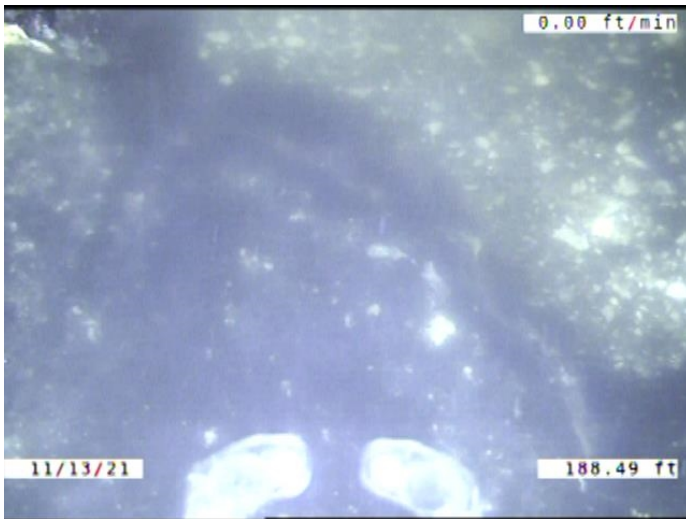
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **185.6**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **CONSTANTLY RUNNING WATER.**



Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **188.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **4**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



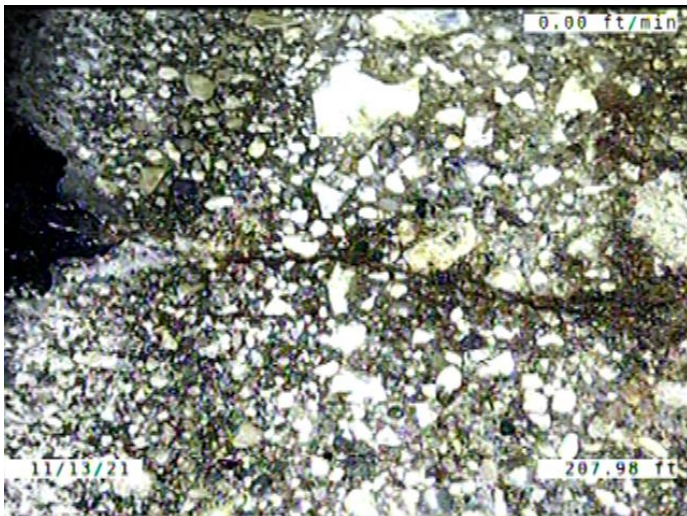
Code: **CS**
 Description: **Crack Spiral**

Distance (ft): **188.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **4**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



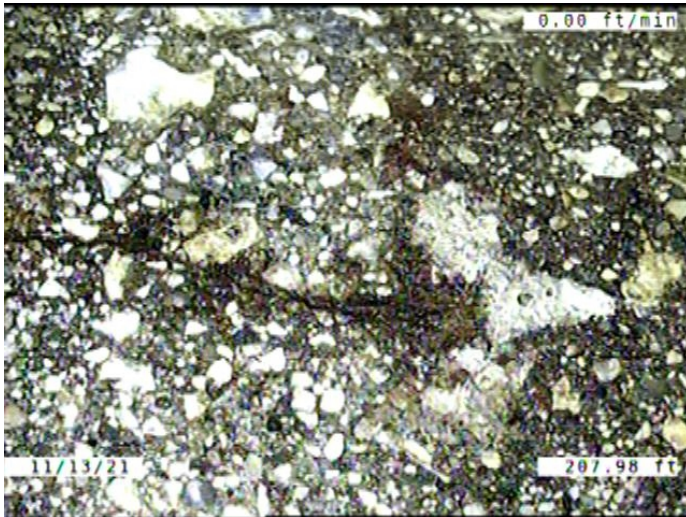
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **205.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S06**
 Within 8" of Joint: **NO**
 Remarks:



Code: **CS**
 Description: **Crack Spiral**

Distance (ft): **208.0**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To: **6**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



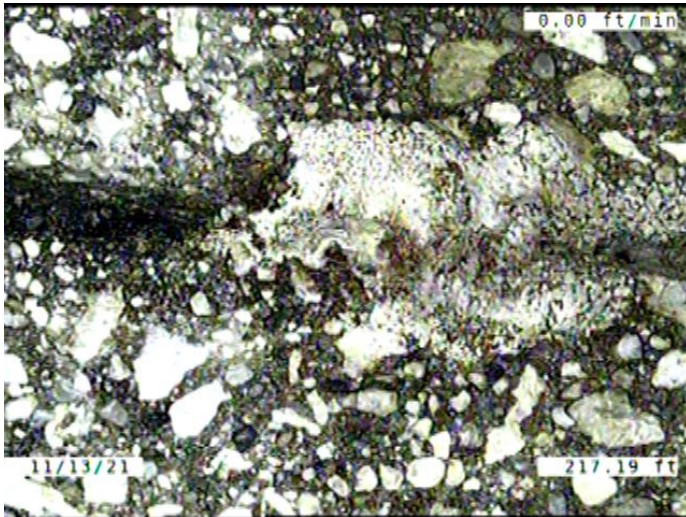
Code: **ISB**
 Description: **Infiltration Stain Barrel**

Distance (ft): **208.0**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **3**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **213.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F06**
 Within 8" of Joint: **NO**
 Remarks:



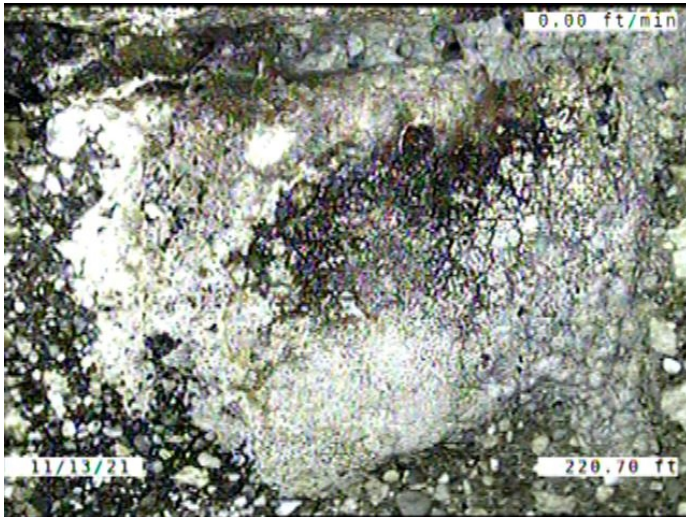
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **217.2**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **3**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



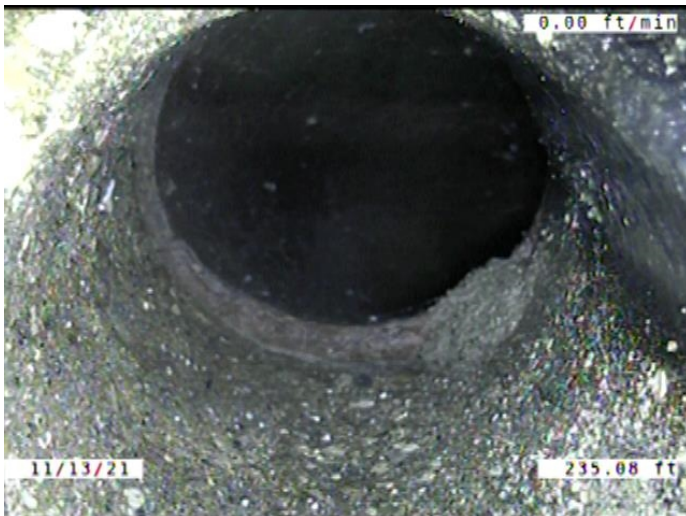
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **217.2**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S07**
 Within 8" of Joint: **NO**
 Remarks:



Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **220.7**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To: **9**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



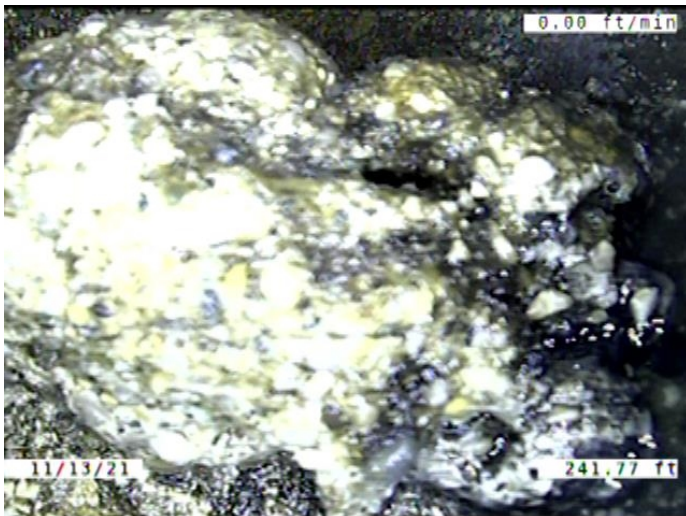
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **235.1**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



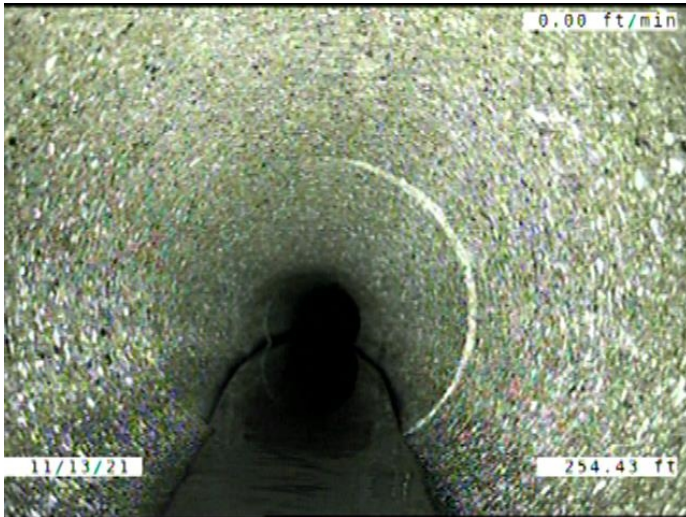
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **241.4**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F07**
 Within 8" of Joint: **NO**
 Remarks:



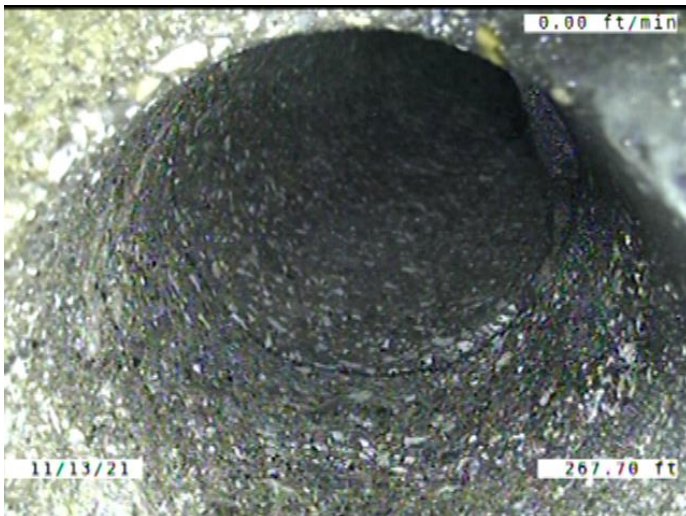
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **241.8**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **9**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



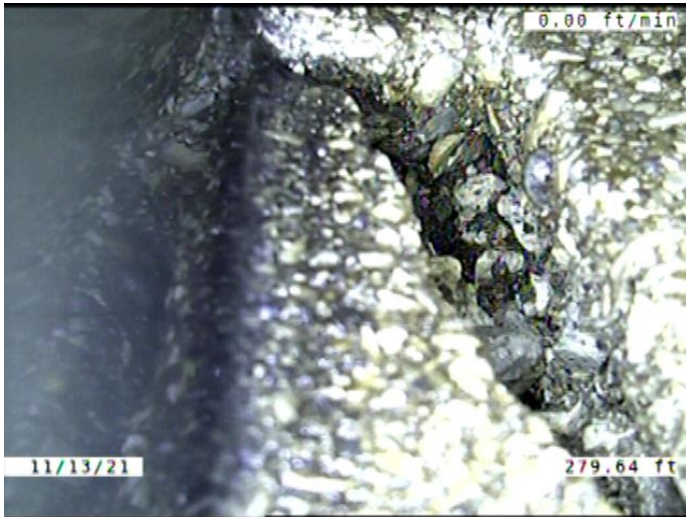
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **254.4**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S08**
 Within 8" of Joint: **NO**
 Remarks:



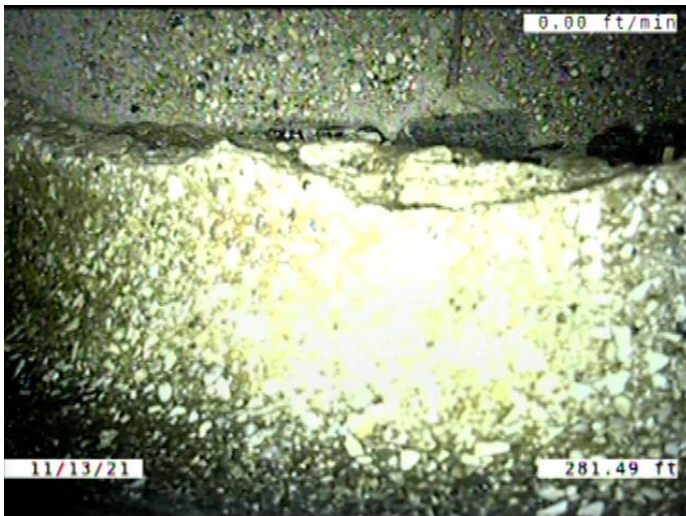
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **267.7**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **1**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



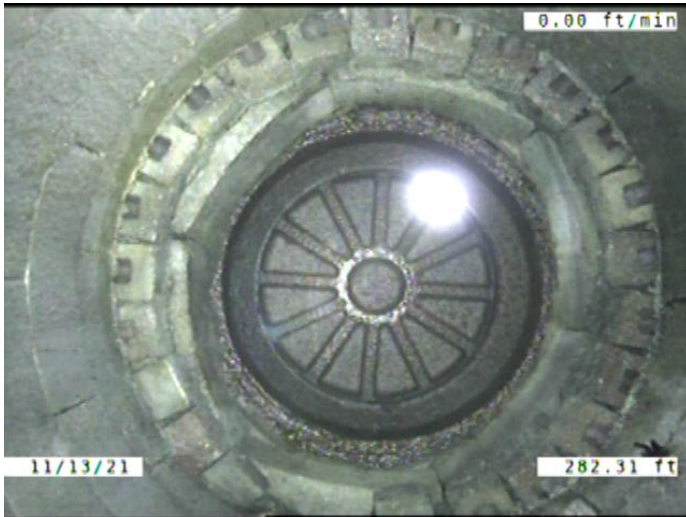
Code: **B**
 Description: **Broken**

Distance (ft): **279.6**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **281.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F08**
 Within 8" of Joint: **NO**
 Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	282.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-604-008