

Profile/Photo Observation Report



Date:	03/06/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	264.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:		Surveyor:	S. Bucklin	PSR:	P-405-040-039
Customer:	City of Hobart	Clean Date:	10/24/2023	Shape:	C

Street:	SOFTWOOD DR	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS)	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-405-039	DS MH:	M-405-040
		Total Length Surveyed (ft):	255.6

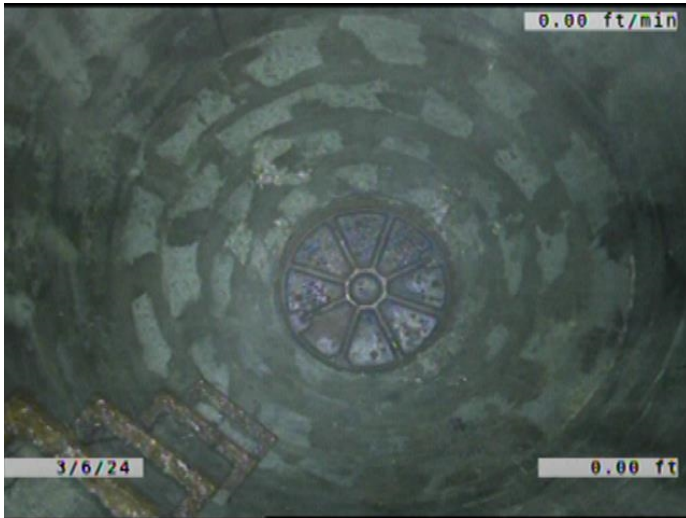
O&M Index:	1.75	O&M Quick:	352F	O&M Rating:	107.00
Structural Index:	3.37	Structural Quick:	554C	Structural Rating:	172.00
Overall Index:	2.49	Overall Quick:	554C	Overall Rating:	279.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	99	NA
	.0	B(S01)	Broken	151	S 4
	.0	RFB	Roots Fine Barrel	180	M 2
	3.6	BSV	Broken Soil Visible	358	S 5
	3.6	RFB	Roots Fine Barrel	373	M 2
	4.8	DAE(S02)	Deposits Attached Encrustation	407	M 2
	9.8	RFJ(S03)	Roots Fine Joint	500	M 1
	16.3	SMW	Surface Damage Missing Wall	592	S 5
	17.4	RPR(S04)	Point Repair Replacement	667	NA
	17.4	B(F01)	Broken	677	S 4
	17.9	DAE(F02)	Deposits Attached Encrustation	685	M 2
	17.9	RFJ(F03)	Roots Fine Joint	692	M 1
	22.1	TF	Tap Factory	725	NA
	25.2	RPR(F04)	Point Repair Replacement	787	NA
	27.3	RFJ(S05)	Roots Fine Joint	850	M 1
	27.6	CM	Crack Multiple	898	S 3
	27.6	DAE(S06)	Deposits Attached Encrustation	934	M 2
	30.3	CM	Crack Multiple	987	S 3

33.5	FM	Fracture Multiple	1080	S 4
46.4	B	Broken	1189	S 4
46.4	MWLS(S07)	Miscellaneous Water Level Sag	1203	S 2
52.2	FM	Fracture Multiple	1278	S 4
57.4	B(S09)	Broken	1350	S 4
63.5	SMW	Surface Damage Missing Wall	1501	S 5
63.5	MWLS(F07)	Miscellaneous Water Level Sag	1512	S 2
64.1	RFB(S10)	Roots Fine Barrel	1538	M 2
67.1	TFD	Tap Factory Defective	1598	M 3
70.1	RML	Roots Medium Lateral	1647	M 3
70.5	TFD	Tap Factory Defective	1685	M 3
72.4	RFB(F10)	Roots Fine Barrel	1719	M 2
74.4	B(F09)	Broken	1740	S 4
75.7	RFJ(F05)	Roots Fine Joint	1748	M 1
83.0	FM(S08)	Fracture Multiple	1798	S 4
84.2	RFJ(S11)	Roots Fine Joint	1842	M 1
100.9	MWLS(S12)	Miscellaneous Water Level Sag	1947	S 2
105.5	HVV	Hole Void Visible	2044	S 5
117.3	MWLS(F12)	Miscellaneous Water Level Sag	2163	S 2
126.3	RFJ(F11)	Roots Fine Joint	2230	M 1
136.9	MWLS(S13)	Miscellaneous Water Level Sag	2301	S 2
141.4	FM(F08)	Fracture Multiple	2360	S 4
141.4	MMC	Miscellaneous Material Change	2371	NA
141.4	DAE(F06)	Deposits Attached Encrustation	2392	M 2
146.8	TF	Tap Factory	2460	NA
148.7	TFD	Tap Factory Defective	2518	M 3
151.1	MMC	Miscellaneous Material Change	2610	NA
153.0	MWLS(F13)	Miscellaneous Water Level Sag	2638	S 2
154.5	TFC	Tap Factory Capped	2669	NA
157.0	DAE(S15)	Deposits Attached Encrustation	2726	M 2
157.4	TFC	Tap Factory Capped	2765	NA
162.8	CL	Crack Longitudinal	2820	S 2
165.7	CM	Crack Multiple	2900	S 3
168.5	FM(S16)	Fracture Multiple	2992	S 4
180.2	RPR(S17)	Point Repair Replacement	3104	NA
180.2	DAE(F15)	Deposits Attached Encrustation	3116	M 2
180.2	FM(F16)	Fracture Multiple	3123	S 4
196.4	TF	Tap Factory	3284	NA
206.0	MWLS(S18)	Miscellaneous Water Level Sag	3408	S 2
207.6	TF	Tap Factory	3434	NA
207.7	JOM	Joint Offset Medium	3497	S 3
220.0	JOM	Joint Offset Medium	3628	S 3

226.1	RPR(F17)	Point Repair Replacement	3725	NA
226.1	CM	Crack Multiple	3760	S 3
228.9	CM	Crack Multiple	3822	S 3
228.9	DAE(S19)	Deposits Attached Encrustation	3864	M 2
231.6	FM	Fracture Multiple	3951	S 4
232.7	TFD	Tap Factory Defective	3987	M 3
232.7	MWLS(F18)	Miscellaneous Water Level Sag	4004	S 2
234.7	RPR(S20)	Point Repair Replacement	4051	NA
234.9	DAE(F19)	Deposits Attached Encrustation	4062	M 2
249.5	TF	Tap Factory	4191	NA
253.6	RPR(F20)	Point Repair Replacement	4241	NA
253.8	BSV	Broken Soil Visible	4311	S 5
255.6	AMH	Manhole	4421	NA

M-405-040



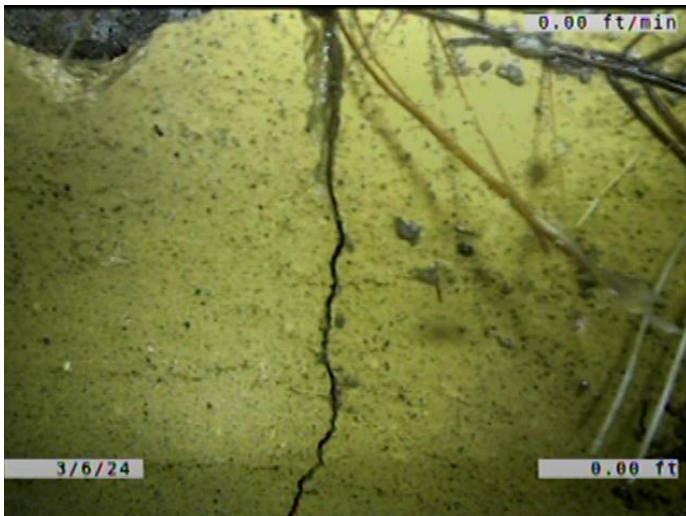
Code: **AMH**
Description: **Manhole**

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-405-039**



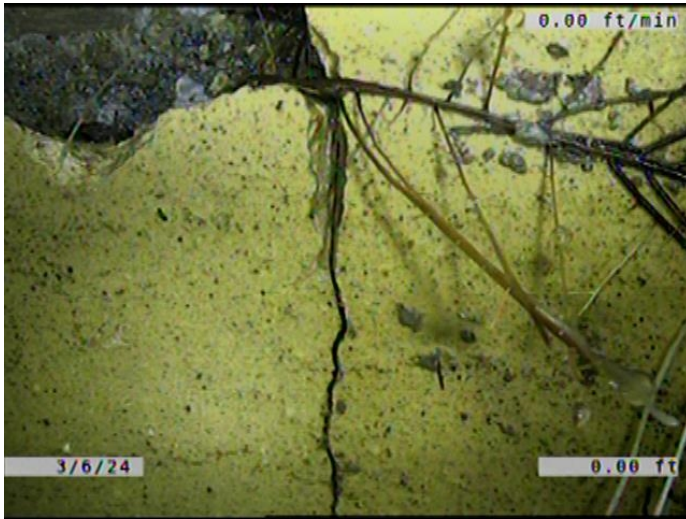
Code: **MWL**
 Description: **Miscellaneous Water Level**

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



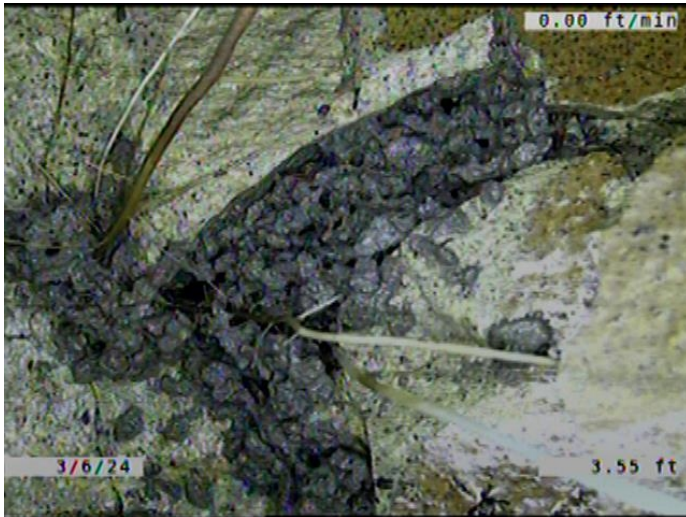
Code: **B**
 Description: **Broken**

Distance (ft): **.0**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **12**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S01**
 Within 8" of Joint: **YES**
 Remarks:



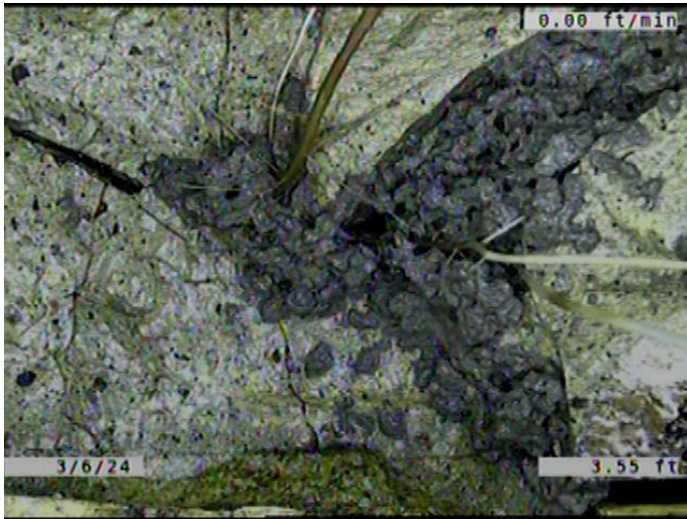
Code: **RFB**
 Description: **Roots Fine Barrel**

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



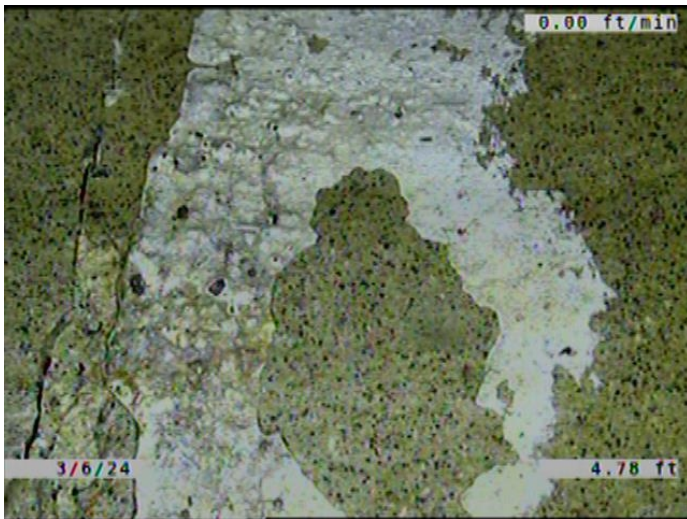
Code: **BSV**
 Description: **Broken Soil Visible**

Distance (ft): **3.6**
 Structural Grade: **5**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To: **10**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



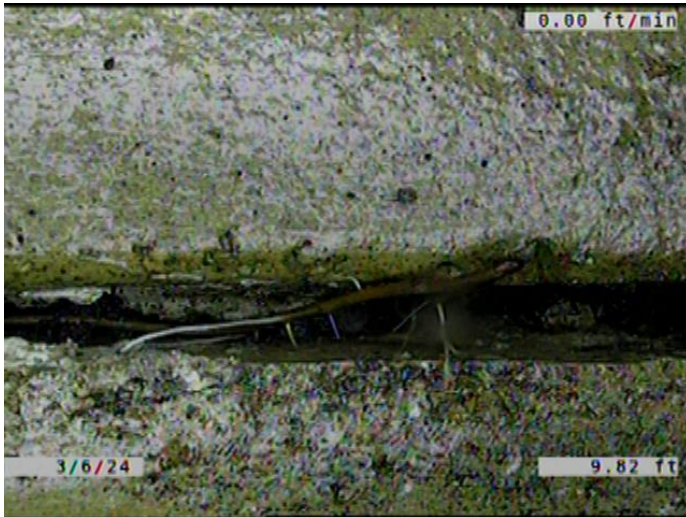
Code: **RFB**
Description: **Roots Fine Barrel**

Distance (ft): **3.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



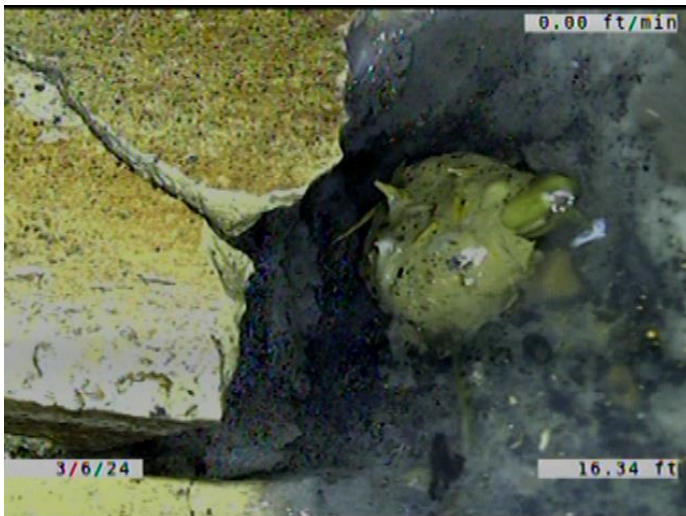
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **4.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



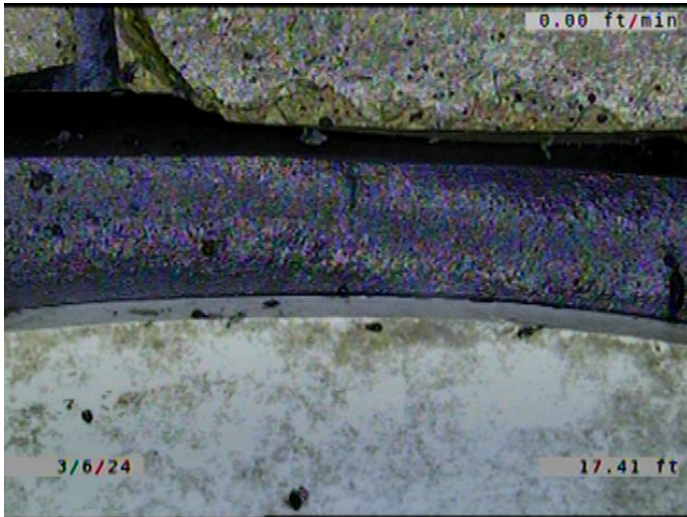
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **9.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks:



Code: **SMW**
Description: **Surface Damage Missing Wall**

Distance (ft): **16.3**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **7**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **WATER EXITING THE PIPE.**



Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **17.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S04**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



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

Distance (ft): **17.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **17.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

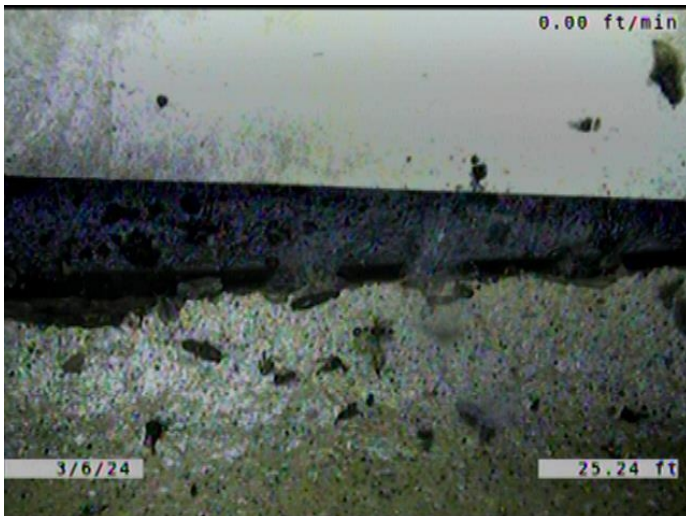


Code: **RFJ**
Description: **Roots Fine Joint**

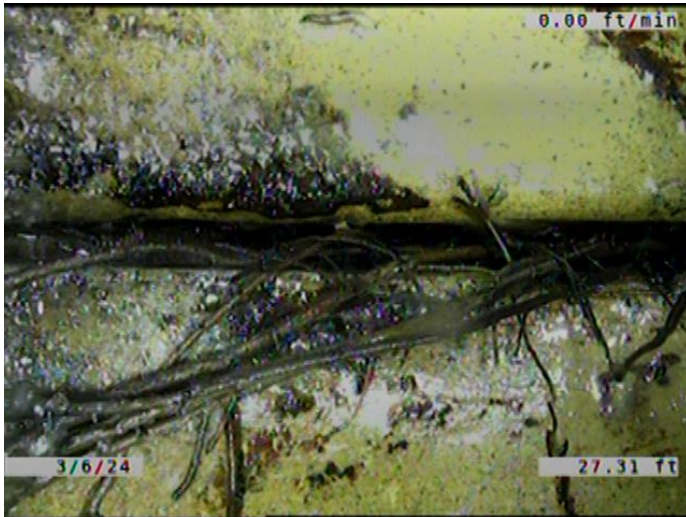
Distance (ft): **17.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **YES**
Remarks:



Code:	TF
Description:	Tap Factory
Distance (ft):	22.1
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:	TAP PVC. SERVICE VCP. CONSTANTLY RUNNING WATER.

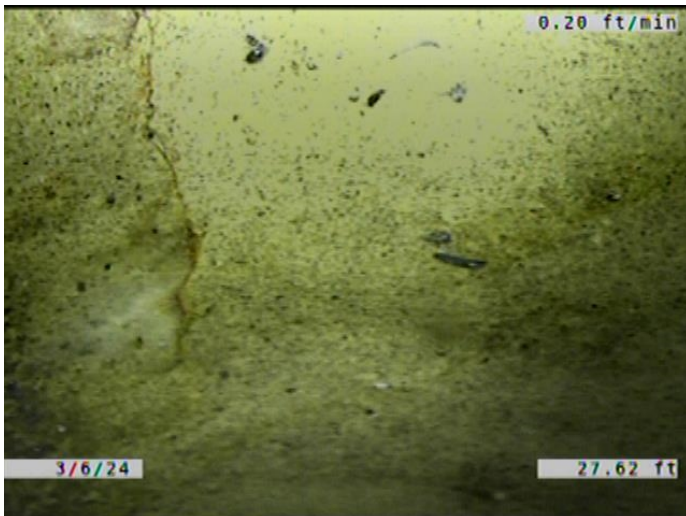


Code:	RPR
Description:	Point Repair Replacement
Distance (ft):	25.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F04
Within 8" of Joint:	YES
Remarks:	REPLACED WITH PVC.



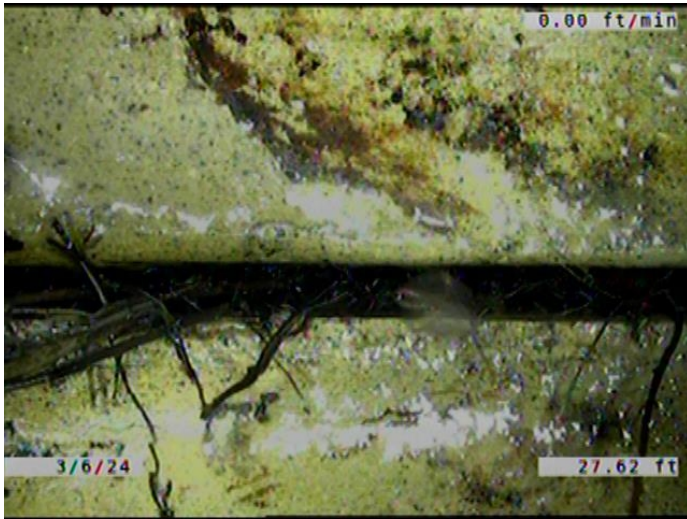
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **27.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S05**
Within 8" of Joint: **YES**
Remarks:



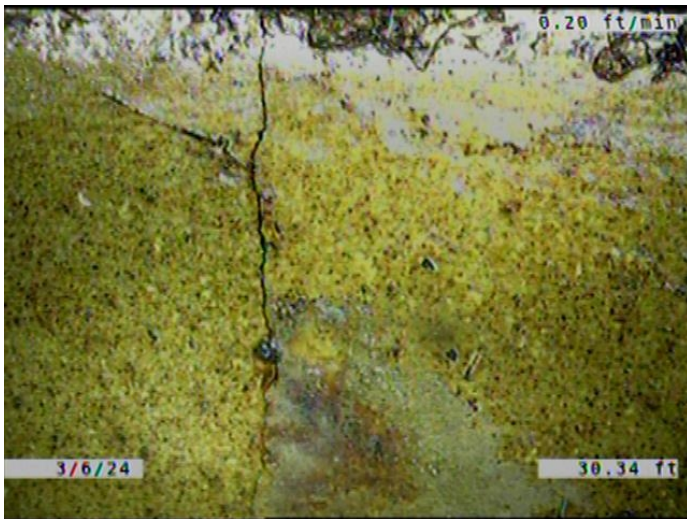
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **27.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



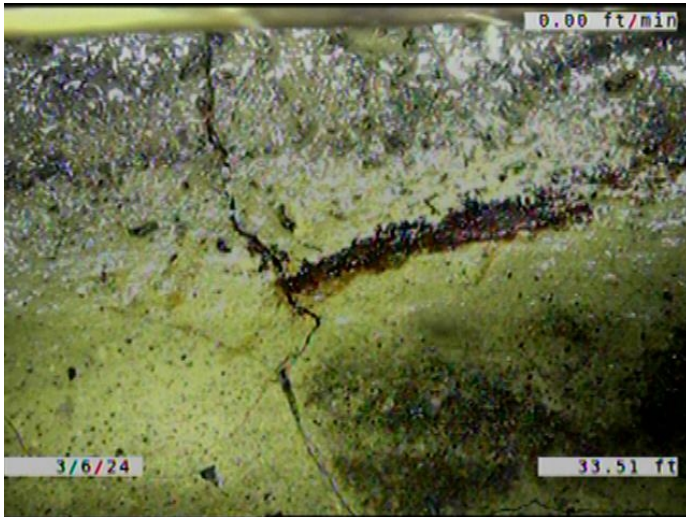
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **27.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S06**
Within 8" of Joint: **YES**
Remarks:



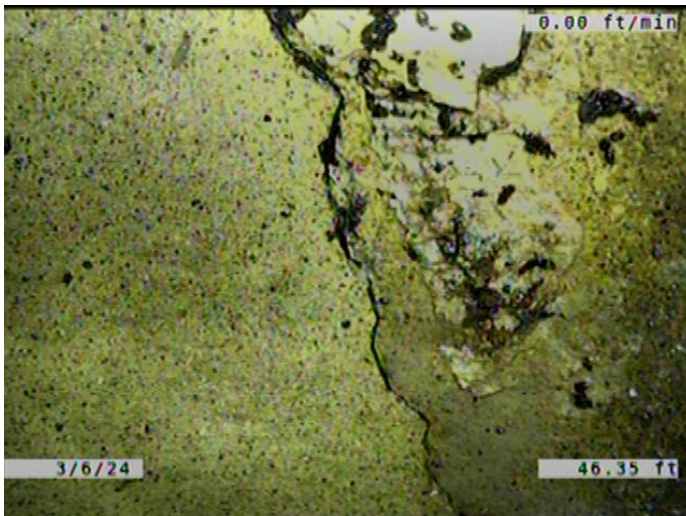
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **30.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **2**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **33.5**
 Structural Grade: **4**
 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:



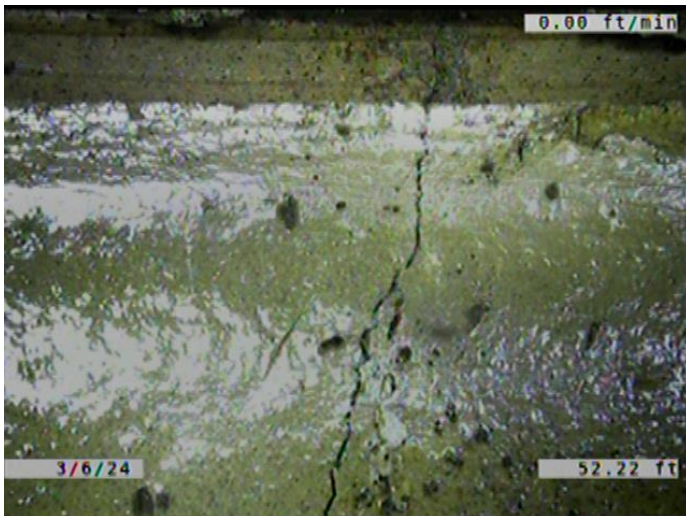
Code: **B**
 Description: **Broken**

Distance (ft): **46.4**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



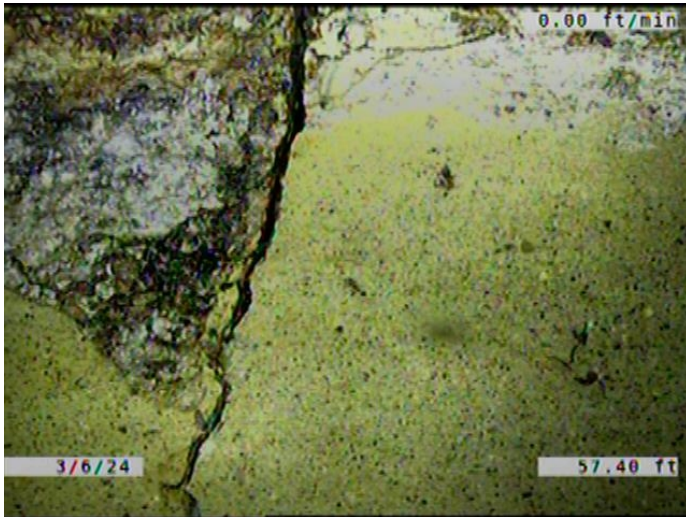
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **46.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S07**
Within 8" of Joint: **NO**
Remarks:



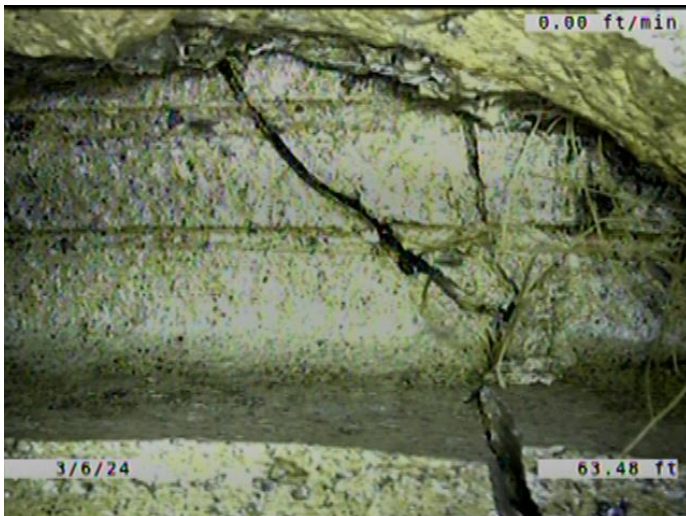
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **52.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



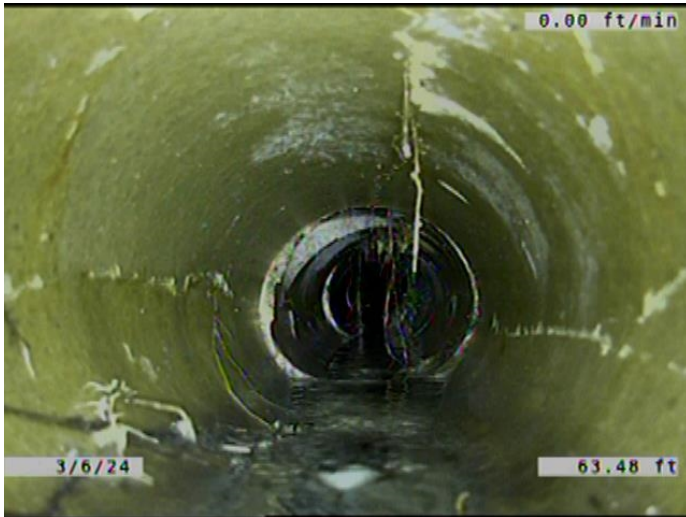
Code: **B**
Description: **Broken**

Distance (ft): **57.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S09**
Within 8" of Joint: **YES**
Remarks:



Code: **SMW**
Description: **Surface Damage Missing Wall**

Distance (ft): **63.5**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **THE INSIDE OF THE JOINT.**



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

Distance (ft): **63.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F07**
Within 8" of Joint: **NO**
Remarks:

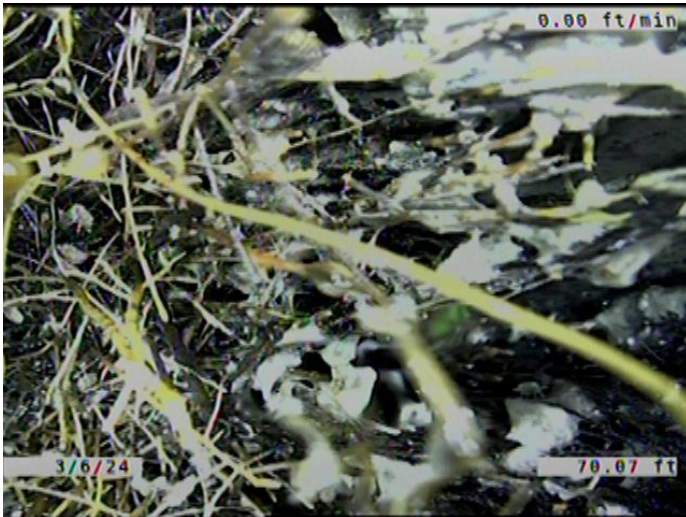


Code: **RFB**
Description: **Roots Fine Barrel**

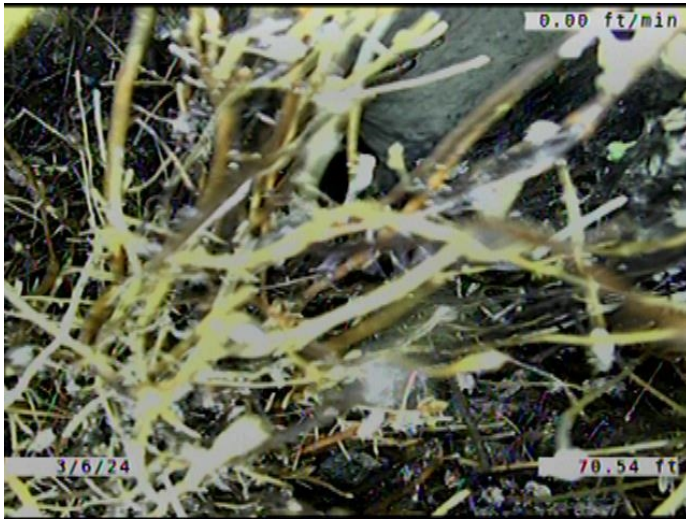
Distance (ft): **64.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S10**
Within 8" of Joint: **NO**
Remarks:



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	67.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	11
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CAPPED. TAP BROKEN. ENCrustATION COMING AROUND T



Code:	RML
Description:	Roots Medium Lateral
Distance (ft):	70.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	ROOTS GROWING DOWN THE SERVICE INTO THE MAIN.



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	70.5
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	TAP BROKEN. CONSTANTLY RUNNING WATER. 95% PLUGGED WI



Code:	RFB
Description:	Roots Fine Barrel
Distance (ft):	72.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F10
Within 8" of Joint:	NO
Remarks:	



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

Distance (ft): **74.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F09**
Within 8" of Joint: **YES**
Remarks:



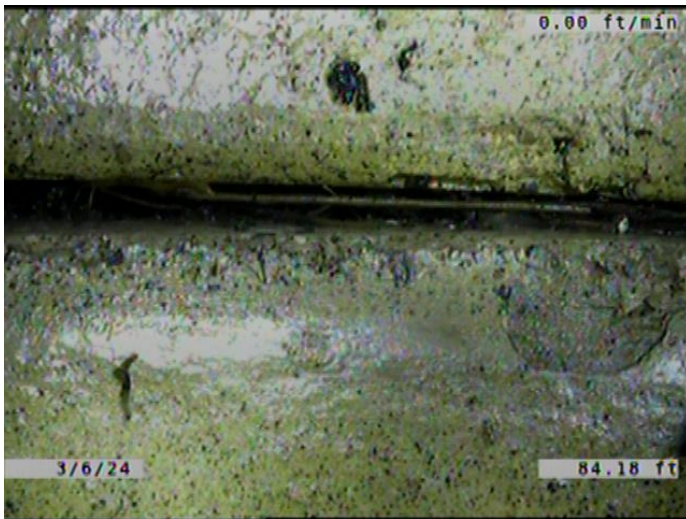
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **75.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F05**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **83.0**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S08**
Within 8" of Joint: **YES**
Remarks:

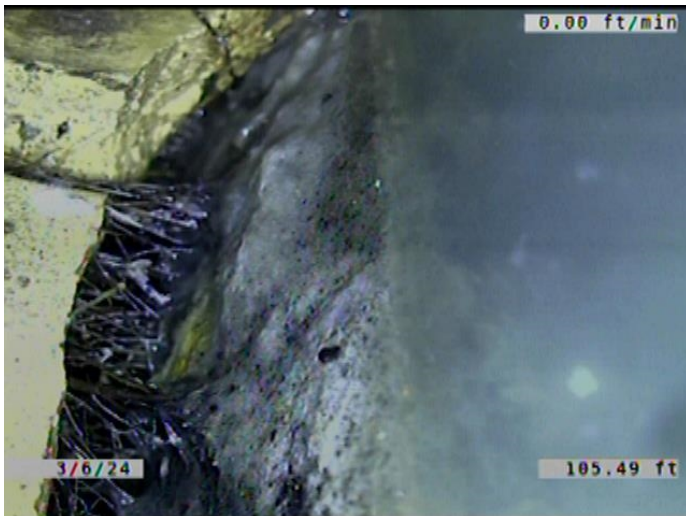


Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **84.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S11**
Within 8" of Joint: **YES**
Remarks:



Code:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	100.9
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	S12
Within 8" of Joint:	NO
Remarks:	



Code:	HVV
Description:	Hole Void Visible
Distance (ft):	105.5
Structural Grade:	5
O&M Grade:	0
Clock Start/From:	6
Clock To:	8
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	VOID AND SOIL VISIBLE. WATER EXITING THE PIPE.



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

Distance (ft): **117.3**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F12**
Within 8" of Joint: **NO**
Remarks:



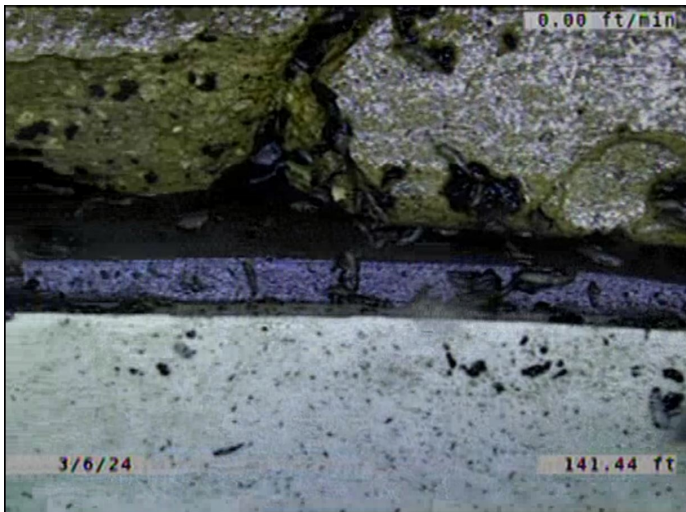
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **126.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F11**
Within 8" of Joint: **YES**
Remarks:



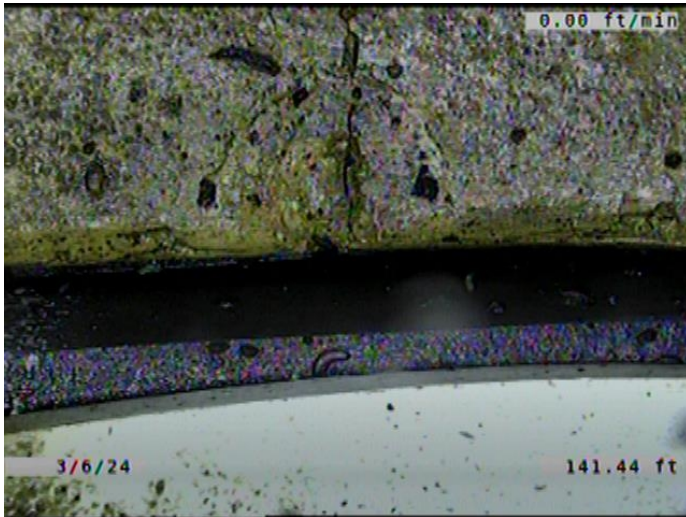
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **136.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **S13**
Within 8" of Joint: **NO**
Remarks:

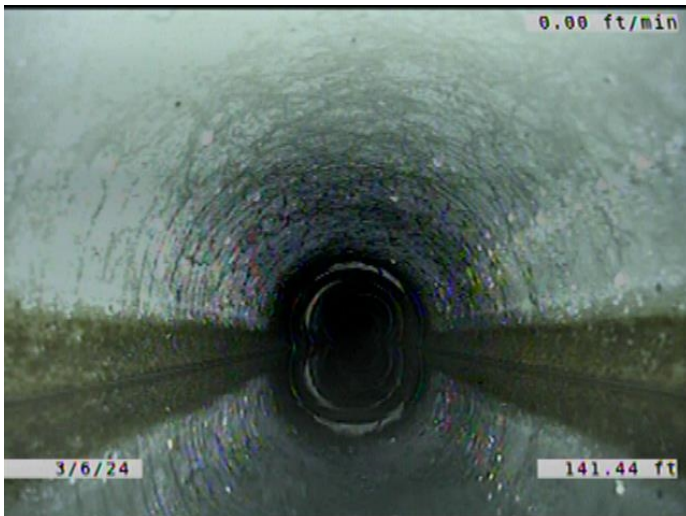


Code: **FM**
Description: **Fracture Multiple**

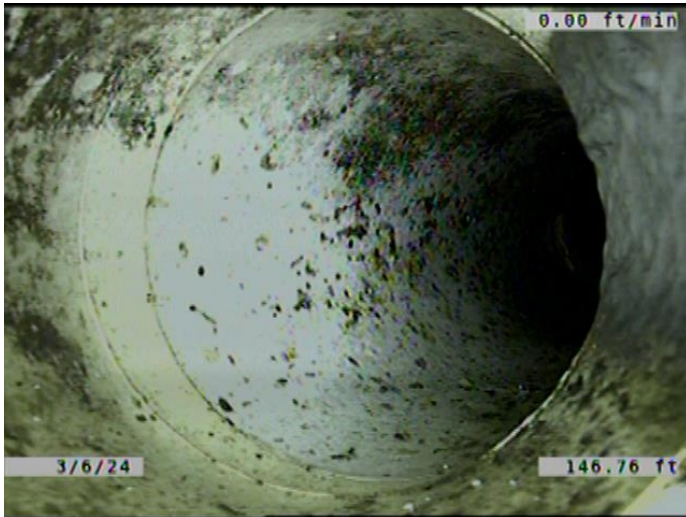
Distance (ft): **141.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F08**
Within 8" of Joint: **YES**
Remarks:



Code:	MMC
Description:	Miscellaneous Material Change
Distance (ft):	141.4
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:	PVC.

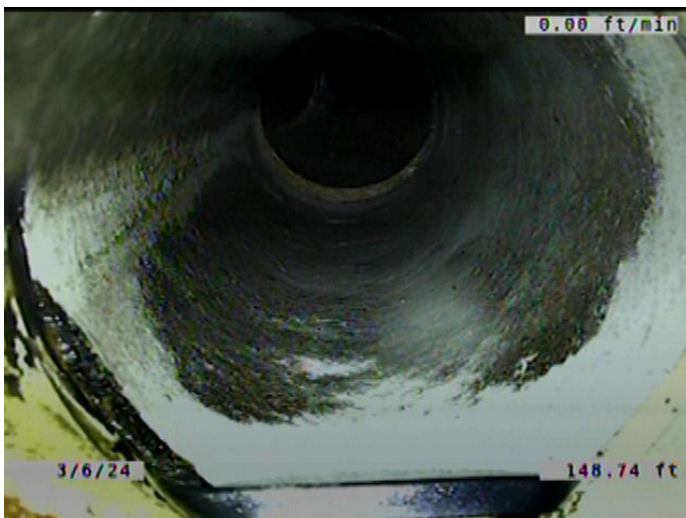


Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	141.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F06
Within 8" of Joint:	YES
Remarks:	



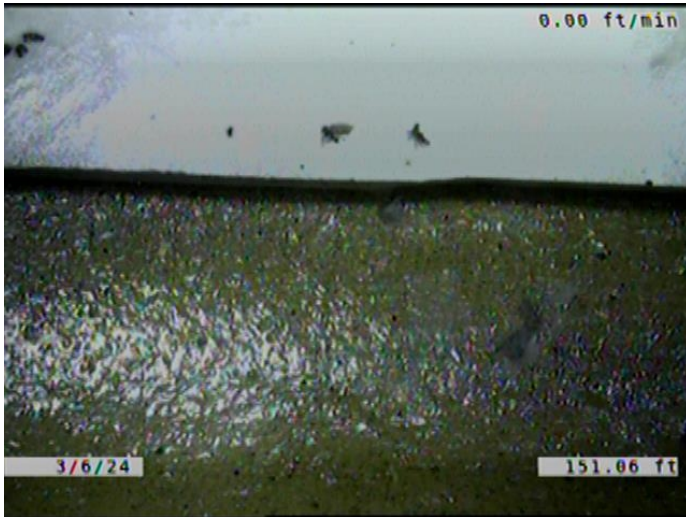
Code: **TF**
Description: **Tap Factory**

Distance (ft): **146.8**
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: **TAP PVC. SERVICE VCP CONSTANTLY RUNNING WATER.**



Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **148.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **TAP PVC. JOINT SEAL ROLLED AND STICKING OUT OF THE JOINT. CONST**



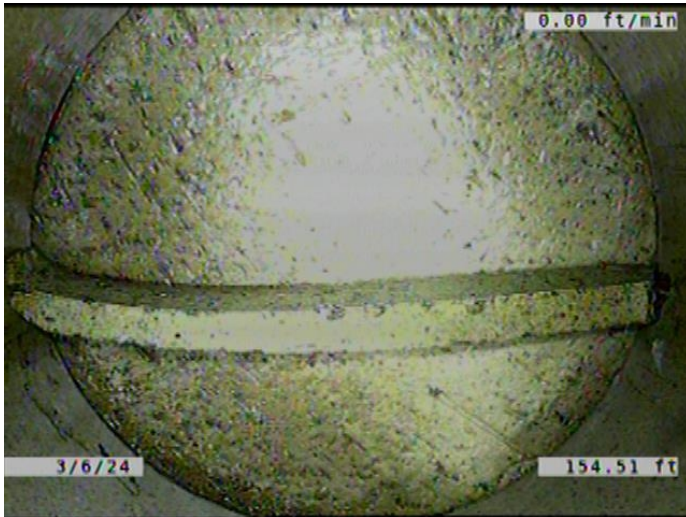
Code: **MMC**
Description: **Miscellaneous Material Change**

Distance (ft): **151.1**
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**



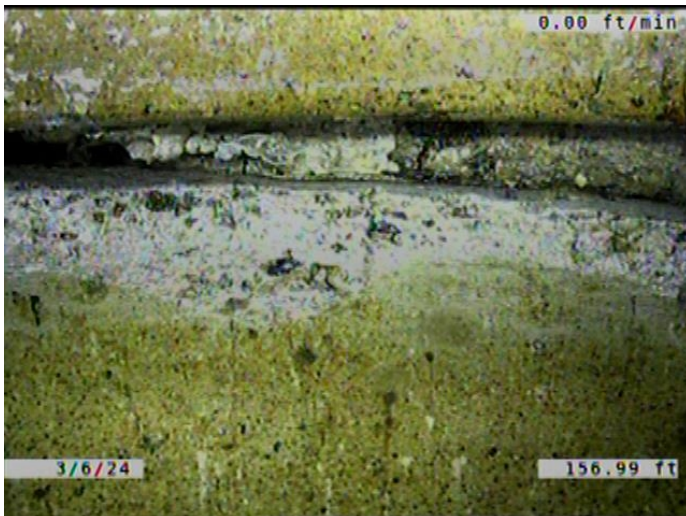
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **153.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **F13**
Within 8" of Joint: **NO**
Remarks:



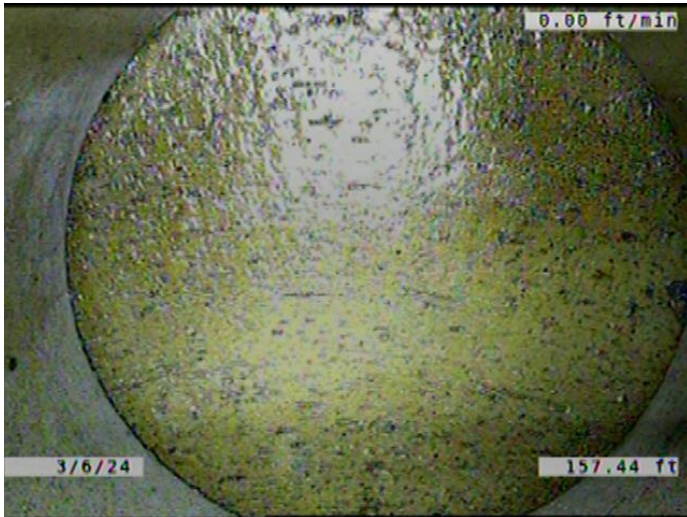
Code: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **154.5**
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:



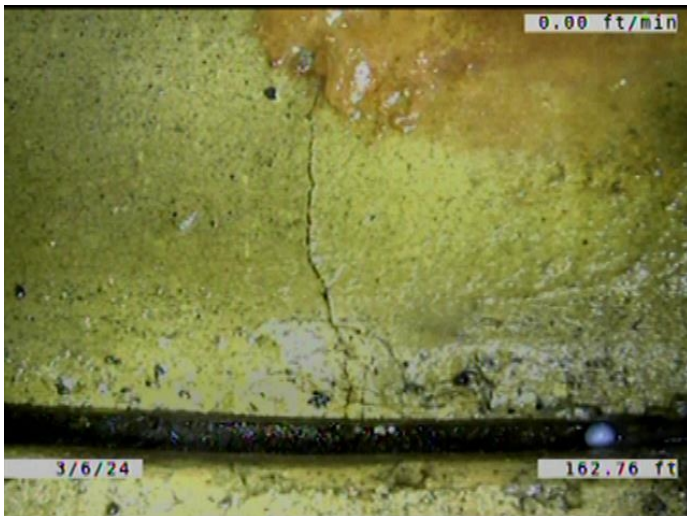
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **157.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S15**
Within 8" of Joint: **YES**
Remarks:



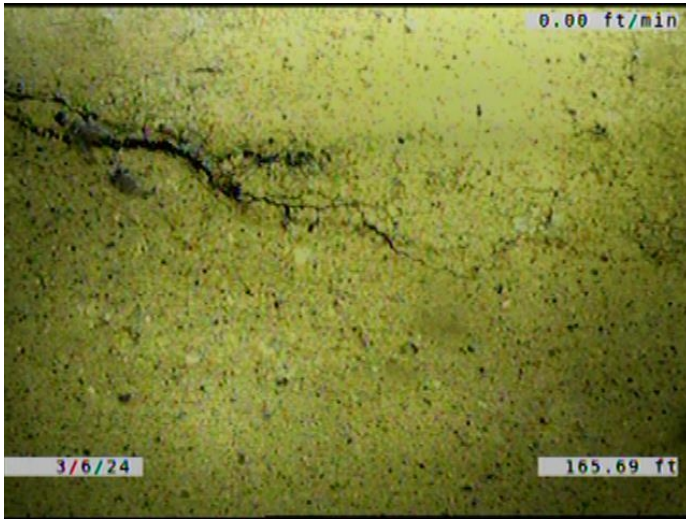
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **157.4**
 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:



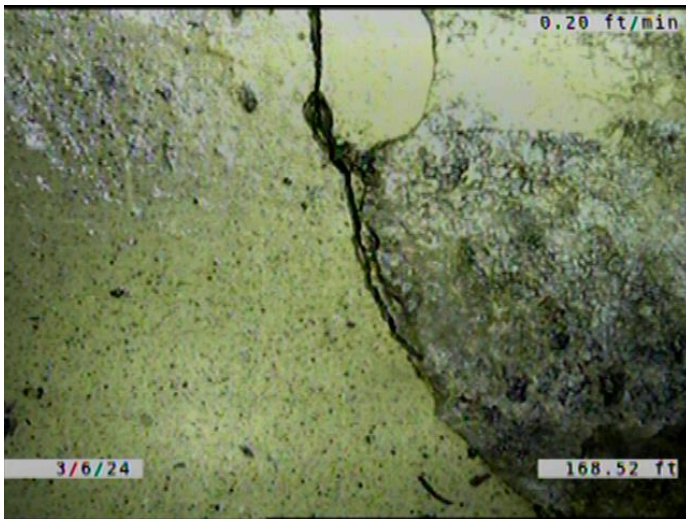
Code: **CL**
 Description: **Crack Longitudinal**

Distance (ft): **162.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **8**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **165.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **6**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



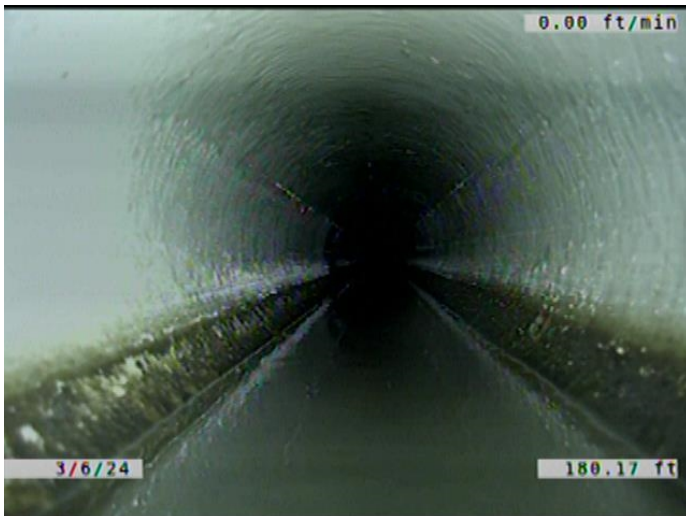
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **168.5**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S16**
Within 8" of Joint: **YES**
Remarks:



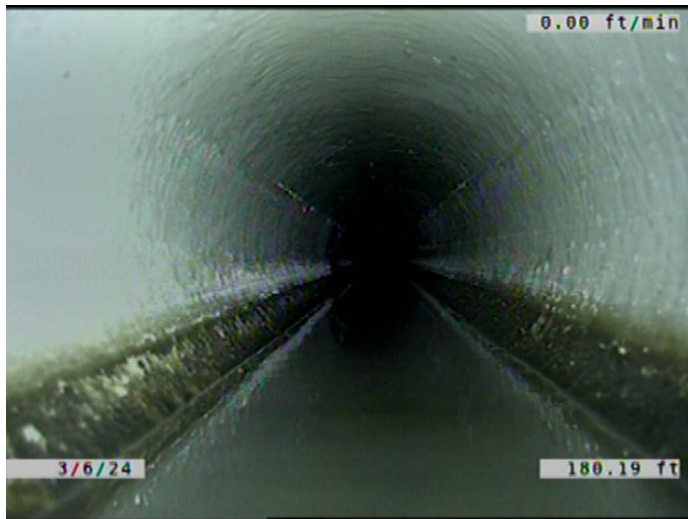
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **180.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S17**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



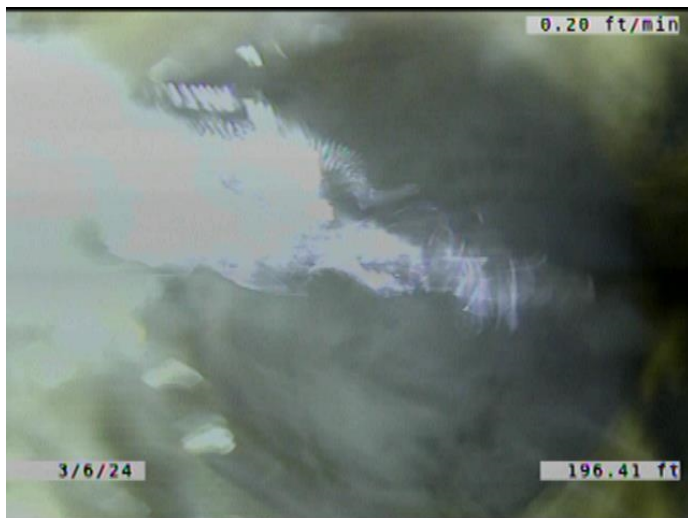
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **180.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F15**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **180.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F16**
Within 8" of Joint: **YES**
Remarks:



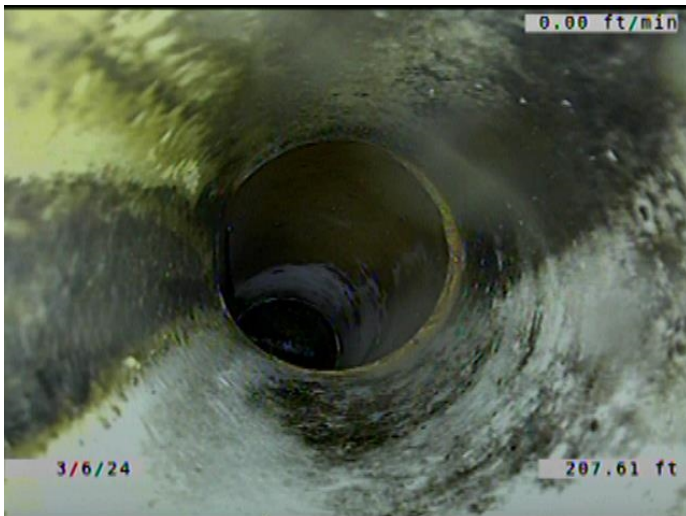
Code: **TF**
Description: **Tap Factory**

Distance (ft): **196.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CONSTANTLY RUNNING WATER.
SERVICE COMES FROM THE RIGHT (**



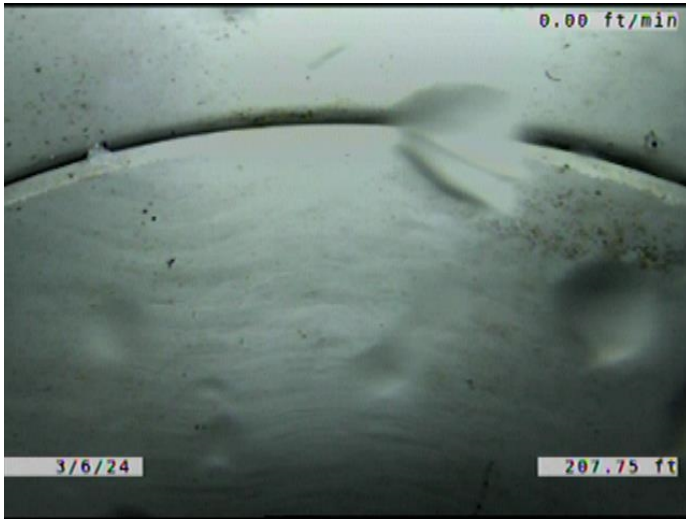
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **206.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S18**
Within 8" of Joint: **NO**
Remarks:



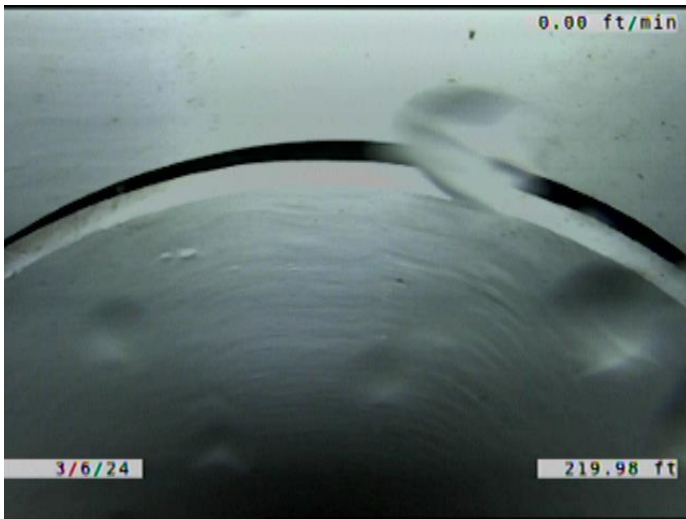
Code: **TF**
Description: **Tap Factory**

Distance (ft): **207.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **TAP IS PVC. SERVICE IS VCP. CONSTANTLY RUNNING WATER. RO**



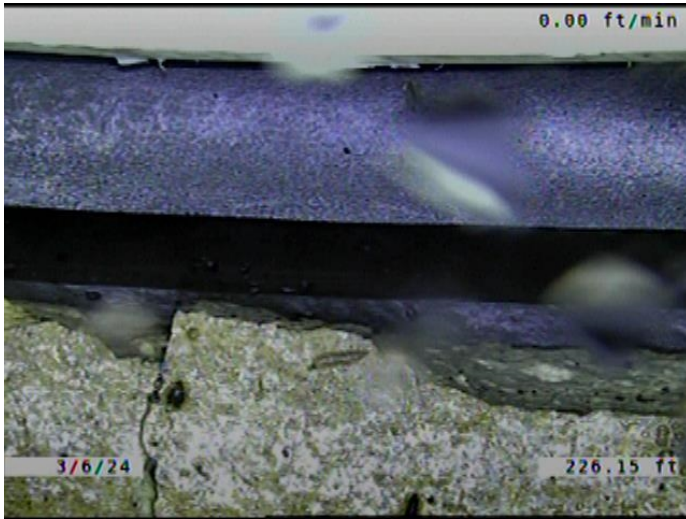
Code: **JOM**
Description: **Joint Offset Medium**

Distance (ft): **207.7**
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:



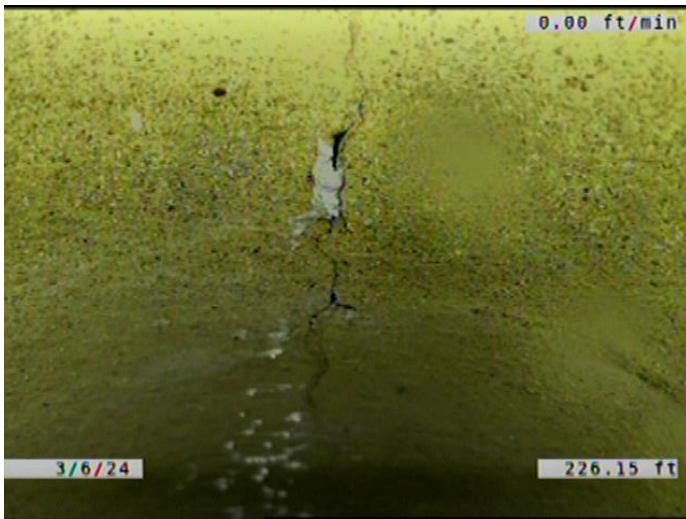
Code: **JOM**
Description: **Joint Offset Medium**

Distance (ft): **220.0**
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:



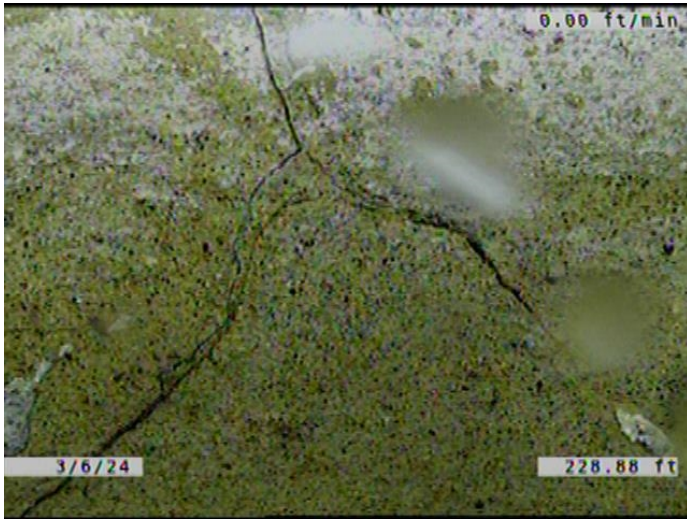
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **226.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F17**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



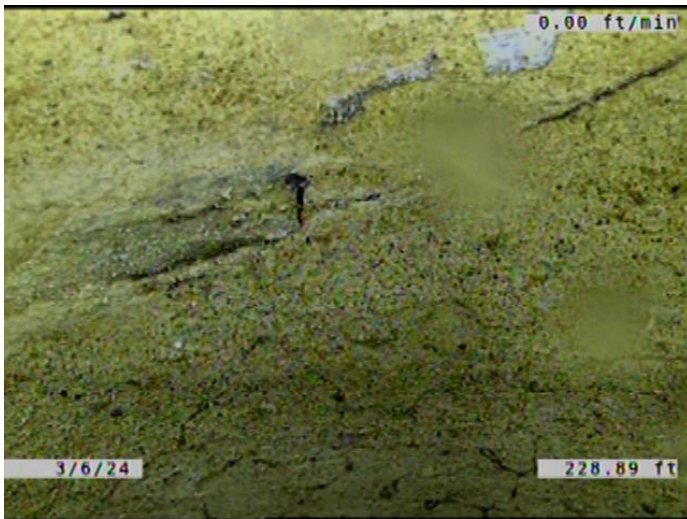
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **226.1**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



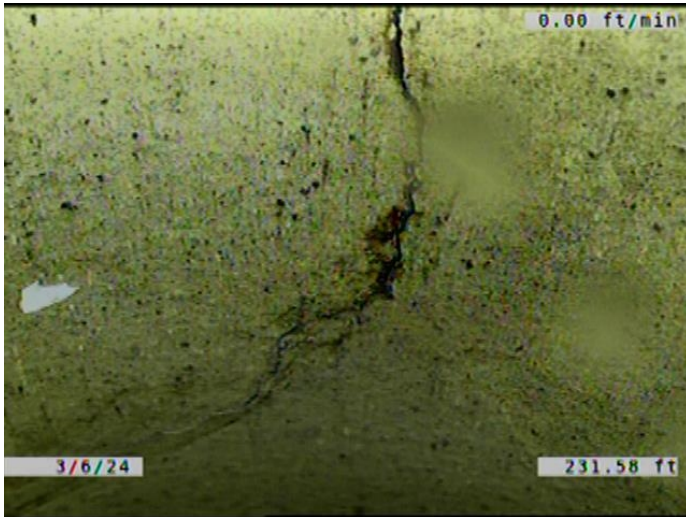
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **228.9**
Structural Grade: **3**
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:



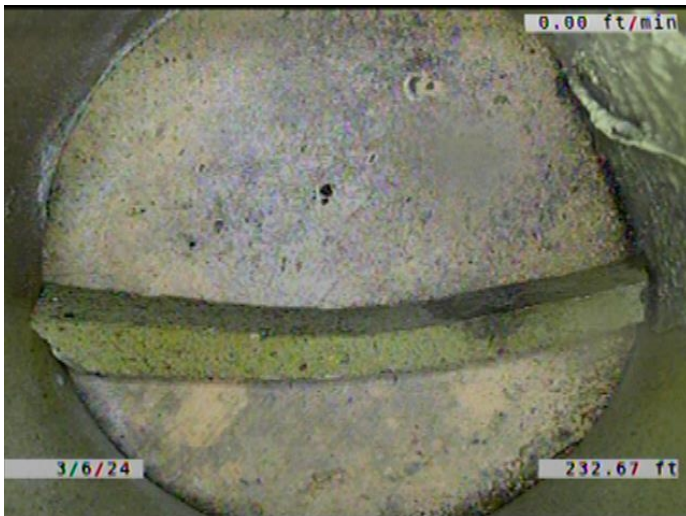
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **228.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S19**
Within 8" of Joint: **YES**
Remarks:



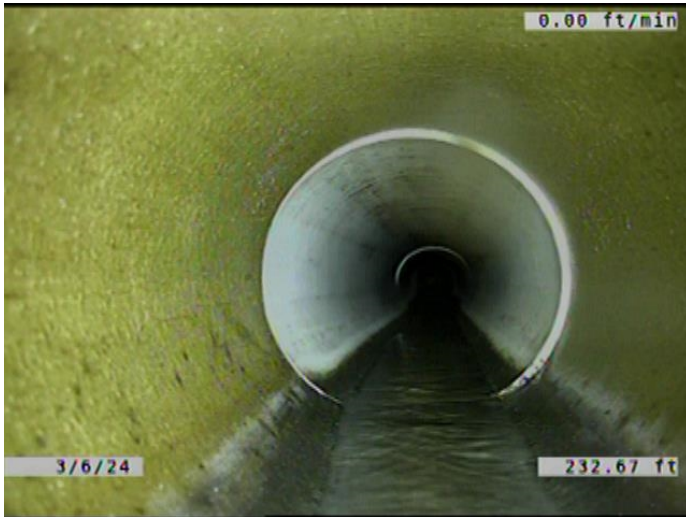
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **231.6**
Structural Grade: **4**
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:



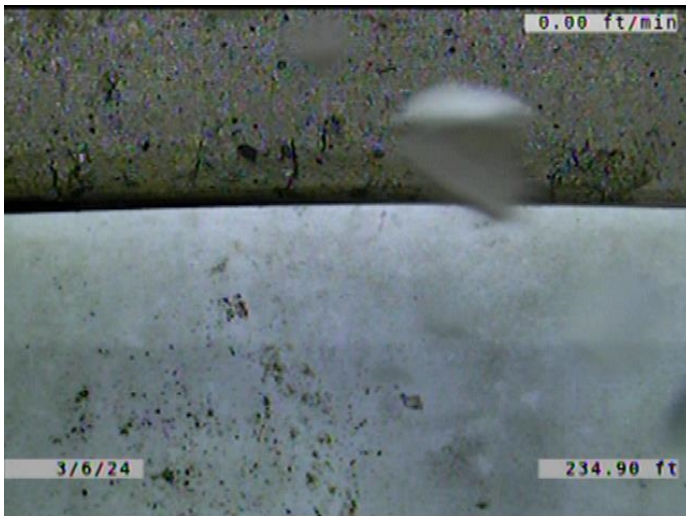
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **232.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CAPPED. TAP FRACTURED.
ENCrustation COMING AROUND T**



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

Distance (ft): **232.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F18**
Within 8" of Joint: **NO**
Remarks:



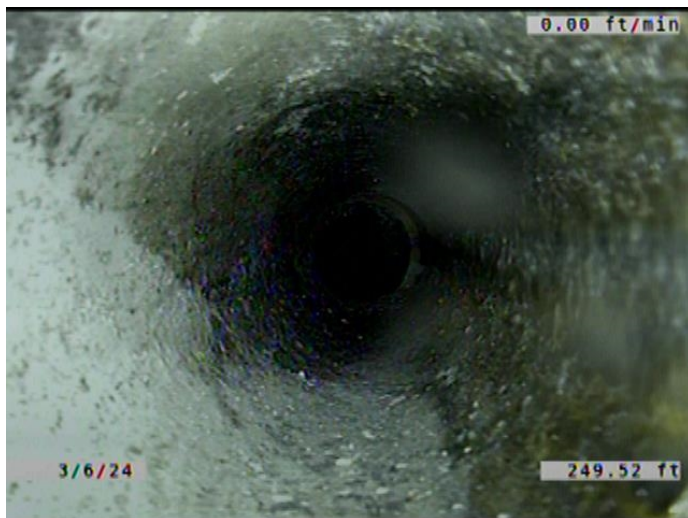
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **234.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S20**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



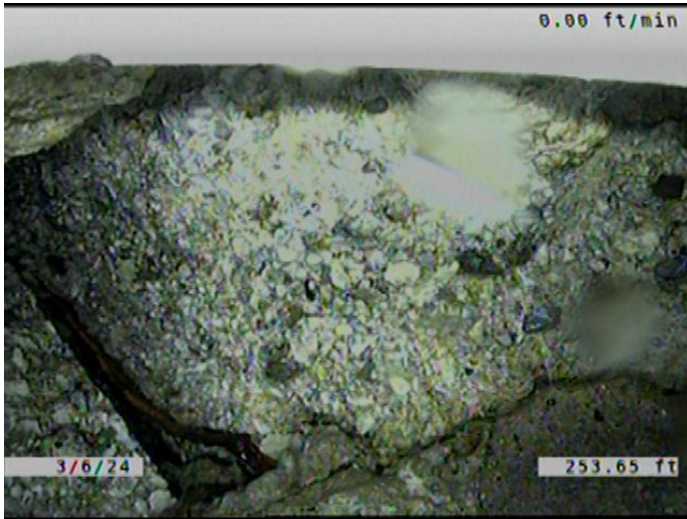
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **234.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F19**
Within 8" of Joint: **YES**
Remarks:



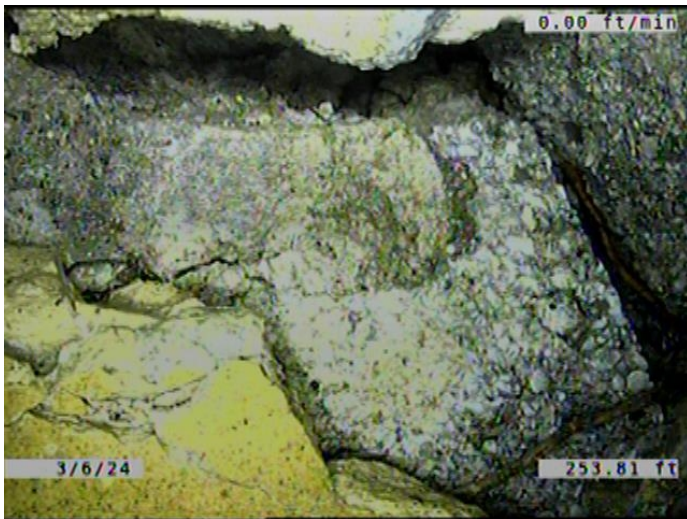
Code: **TF**
Description: **Tap Factory**

Distance (ft): **249.5**
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: **TAP PVC. SERVICE VCP.**



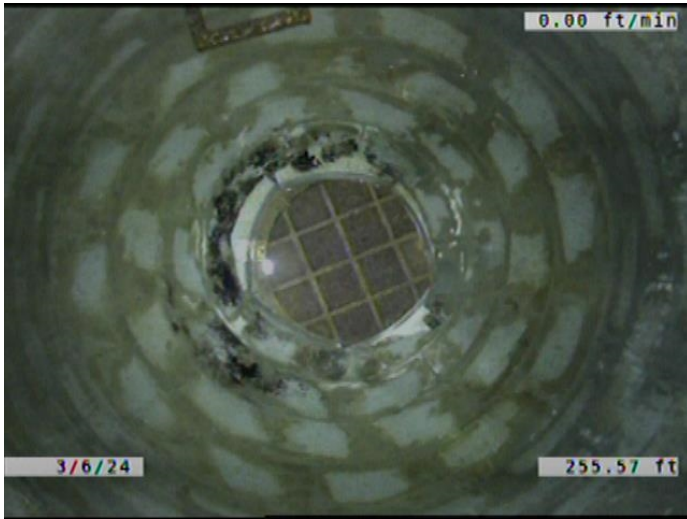
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **253.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F20**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



Code: **BSV**
Description: **Broken Soil Visible**

Distance (ft): **253.8**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **VOID AND SOIL VISIBLE.**



Code:	AMH
Description:	Manhole
Distance (ft):	255.6
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-405-040