

Profile/Photo Observation Report



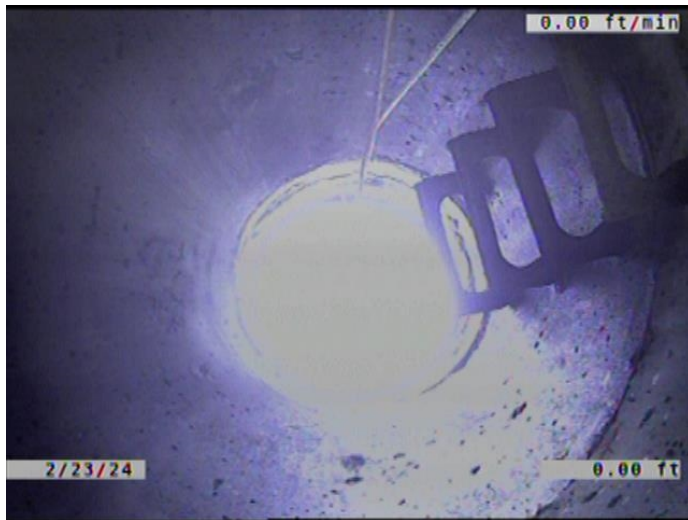
Date:	02/23/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	230.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-606-060-061
Customer:	City of Hobart	Clean Date:	12/12/2023	Shape:	C

Street:	S PENNSYLVANIA ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS)	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-606-061	DS MH:	M-606-060
		Total Length Surveyed (ft):	231.2

O&M Index:	2.11	O&M Quick:	4634	O&M Rating:	228.00
Structural Index:	2.43	Structural Quick:	4137	Structural Rating:	51.00
Overall Index:	2.16	Overall Quick:	473A	Overall Rating:	279.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	84	NA
	.8	DSF(S01)	Deposits Settled Fine	101	M 2
	.8	MWLS(S02)	Miscellaneous Water Level Sag	112	S 2
	4.9	FM	Fracture Multiple	175	S 4
	5.1	DAE	Deposits Attached Encrustation	187	M 2
	5.7	RFL	Roots Fine Lateral	235	M 1
	5.7	TBI	Tap Break-in Intruding	248	M 2
	5.9	RFC	Roots Fine Connection	269	M 1
	6.7	DAE	Deposits Attached Encrustation	314	M 2
	6.7	IRJ	Infiltration Runner Joint	330	M 4
	7.7	TFC	Tap Factory Capped	366	NA
	9.7	TFD	Tap Factory Defective	413	M 3
	9.7	DAE	Deposits Attached Encrustation	434	M 2
	9.7	CM	Crack Multiple	500	S 3
	9.7	MWLS(F02)	Miscellaneous Water Level Sag	511	S 2
	10.7	IRJ	Infiltration Runner Joint	545	M 4
	10.7	DAE(S03)	Deposits Attached Encrustation	593	M 2
	14.9	RFJ	Roots Fine Joint	633	M 1

22.9	IRJ	Infiltration Runner Joint	688	M 4
22.9	RFJ	Roots Fine Joint	738	M 1
23.5	MWLS(S04)	Miscellaneous Water Level Sag	760	S 2
30.1	MWLS(F04)	Miscellaneous Water Level Sag	799	S 2
37.1	MWLS(S05)	Miscellaneous Water Level Sag	907	S 2
43.9	TFA	Tap Factory Activity	959	NA
47.3	MWLS(F05)	Miscellaneous Water Level Sag	994	S 2
53.1	IRJ	Infiltration Runner Joint	1050	M 4
53.1	JAM	Joint Angular Medium	1106	S 3
61.5	MWLS(S06)	Miscellaneous Water Level Sag	1161	S 2
66.4	TF	Tap Factory	1201	NA
66.7	MWLS(F06)	Miscellaneous Water Level Sag	1220	S 2
70.2	CM	Crack Multiple	1320	S 3
87.4	JAM	Joint Angular Medium	1527	S 3
103.7	IRJ	Infiltration Runner Joint	1675	M 4
103.7	JAM	Joint Angular Medium	1734	S 3
107.7	RPR(S07)	Point Repair Replacement	1796	NA
111.9	RPR(F07)	Point Repair Replacement	1863	NA
119.9	IDJ	Infiltration Dripper Joint	1959	M 3
125.0	TF	Tap Factory	2035	NA
131.1	TFD	Tap Factory Defective	2093	M 3
138.9	MWLS(S08)	Miscellaneous Water Level Sag	2152	S 2
144.6	MWLS(F08)	Miscellaneous Water Level Sag	2246	S 2
152.3	IRJ	Infiltration Runner Joint	2337	M 4
156.3	RPR(S09)	Point Repair Replacement	2399	NA
156.4	MWLS(S10)	Miscellaneous Water Level Sag	2416	S 2
160.7	RPR(F09)	Point Repair Replacement	2498	NA
167.0	MWLS(F10)	Miscellaneous Water Level Sag	2540	S 2
168.7	JAM	Joint Angular Medium	2588	S 3
170.1	MWLS(S11)	Miscellaneous Water Level Sag	2646	S 2
179.9	MWLS(F11)	Miscellaneous Water Level Sag	2748	S 2
186.2	TF	Tap Factory	2798	NA
194.8	CM	Crack Multiple	2875	S 3
204.2	TFD	Tap Factory Defective	3014	M 3
215.4	RPR(S12)	Point Repair Replacement	3117	NA
219.2	MWLS(S13)	Miscellaneous Water Level Sag	3151	S 2
221.7	RPR(F12)	Point Repair Replacement	3198	NA
227.2	MWLS(F13)	Miscellaneous Water Level Sag	3240	S 2
229.0	DSF(F01)	Deposits Settled Fine	3262	M 2
229.0	DAE(F03)	Deposits Attached Encrustation	3270	M 2
231.2	AMH	Manhole	3397	NA



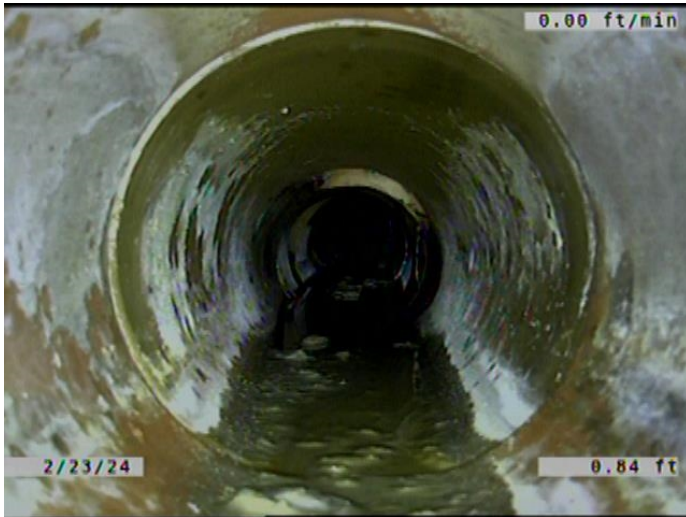
Code: **AMH**
 Description: **Manhole**

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-606-061**



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: **DSF**
Description: **Deposits Settled Fine**

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



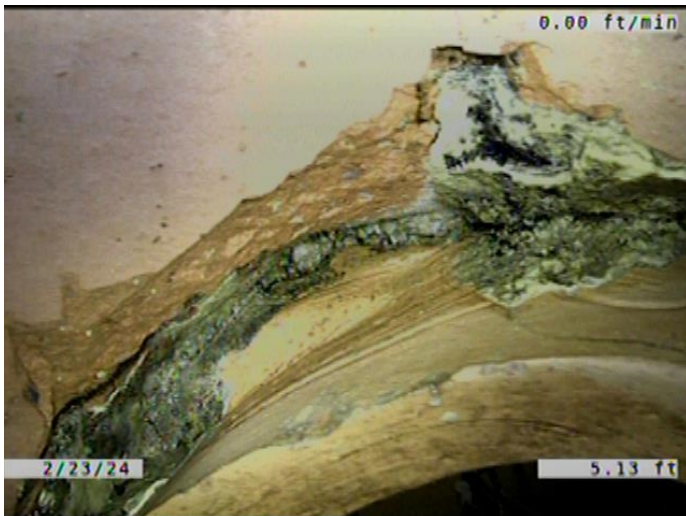
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S02**
Within 8" of Joint: **NO**
Remarks:



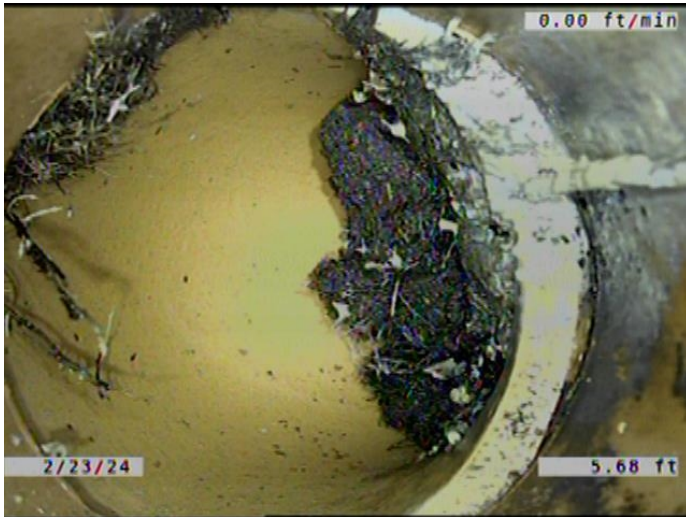
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **4.9**
Structural Grade: **4**
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:



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

Distance (ft): **5.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To: **3**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



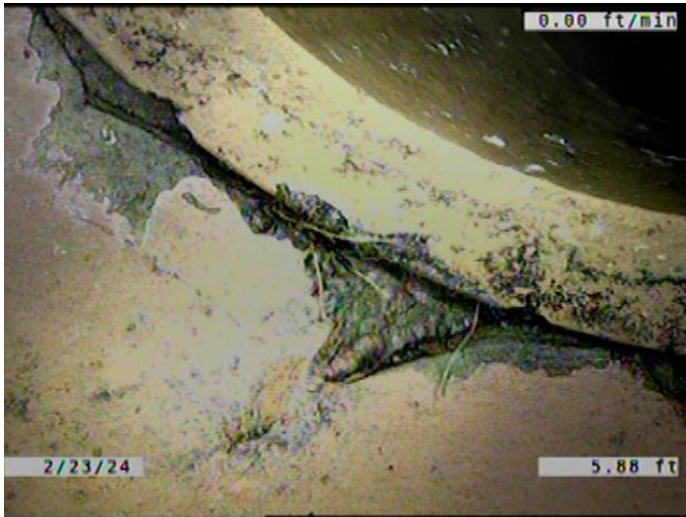
Code: **RFL**
Description: **Roots Fine Lateral**

Distance (ft): **5.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



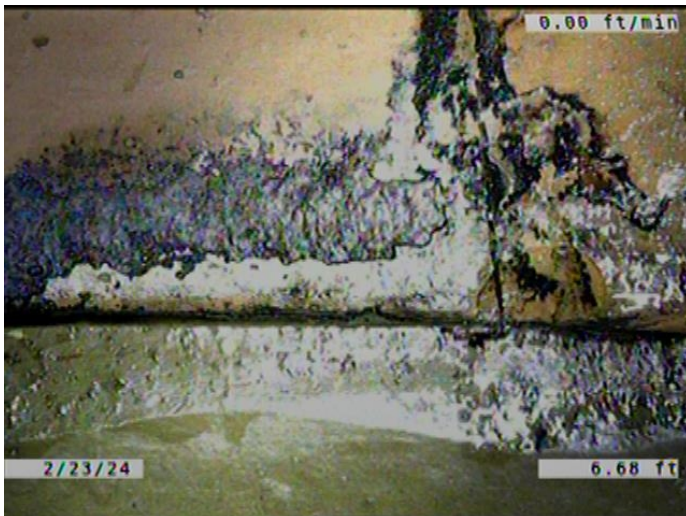
Code: **TBI**
Description: **Tap Break-in Intruding**

Distance (ft): **5.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **6.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **JOINTS OFFSET. ROOTS GROWING IN THE JOINTS INTO THE MAIN. CONST**



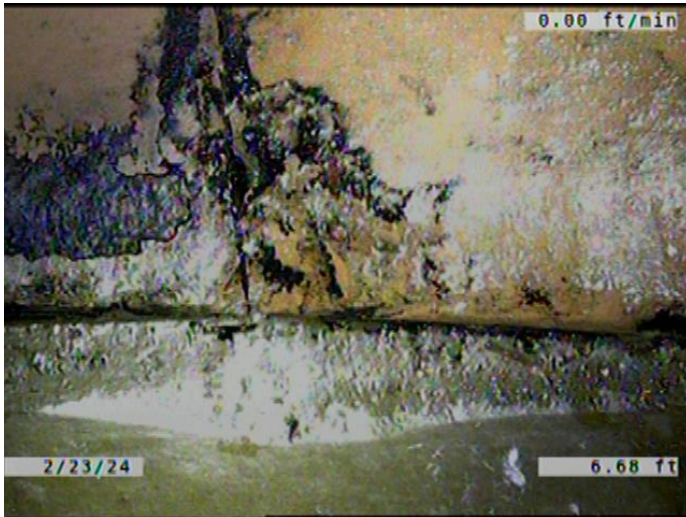
Code: **RFC**
Description: **Roots Fine Connection**

Distance (ft): **5.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



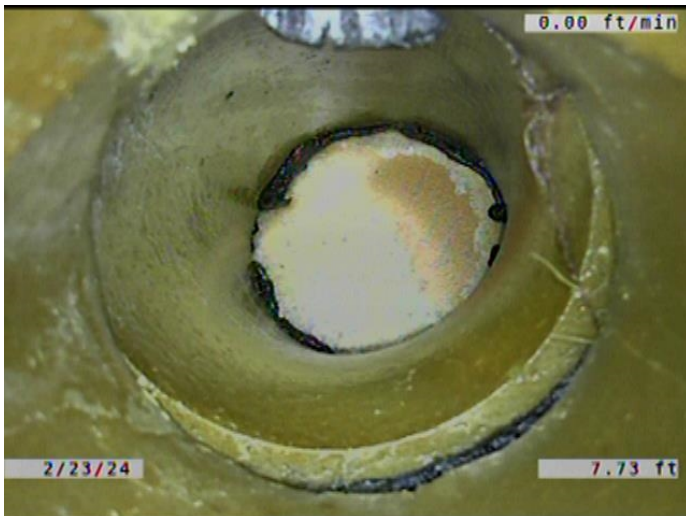
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **6.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



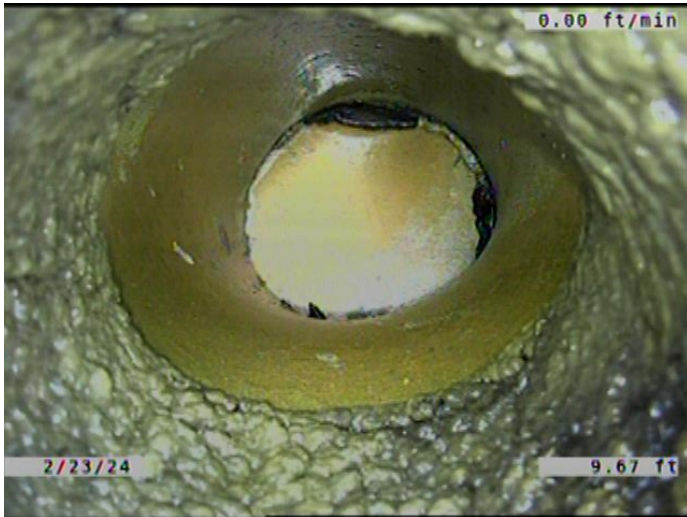
Code: **IRJ**
 Description: **Infiltration Runner Joint**

Distance (ft): **6.7**
 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: **TFC**
 Description: **Tap Factory Capped**

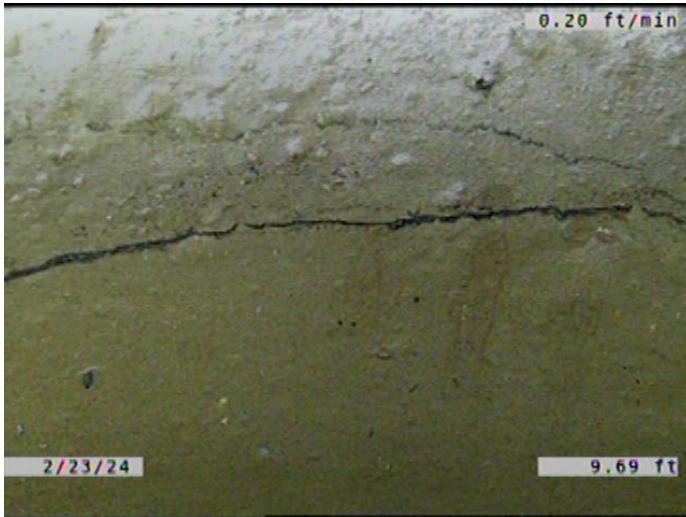
Distance (ft): **7.7**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **ROOTS AND ENCRUSTATION
 COMING FROM THE SERVICE TO MA**



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	9.7
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CAPPED. ENCRUSTATION COMING FROM THE SERVICE TO MAIN CONN



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	9.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



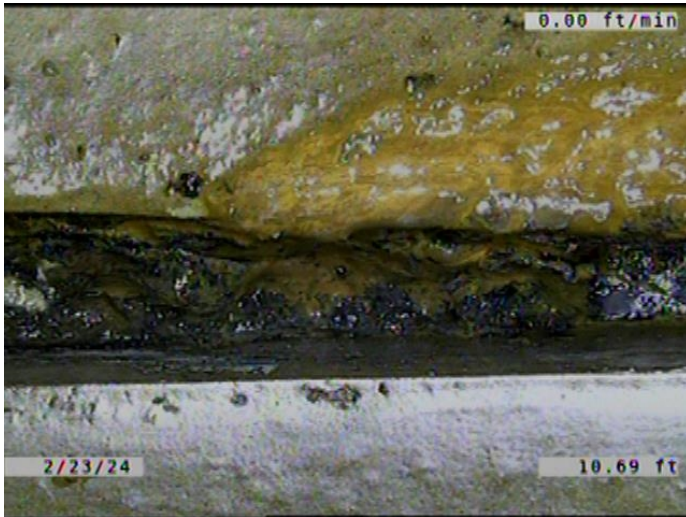
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **9.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
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): **9.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **10.7**
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: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **10.7**
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: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **14.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **22.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



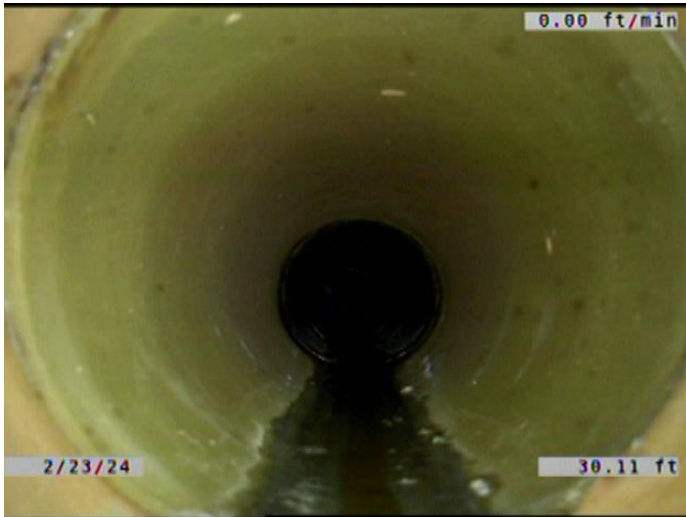
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **22.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



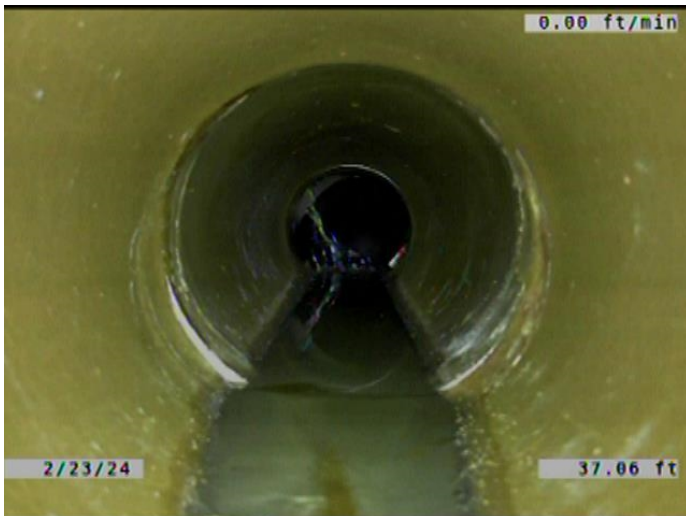
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **23.5**
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:



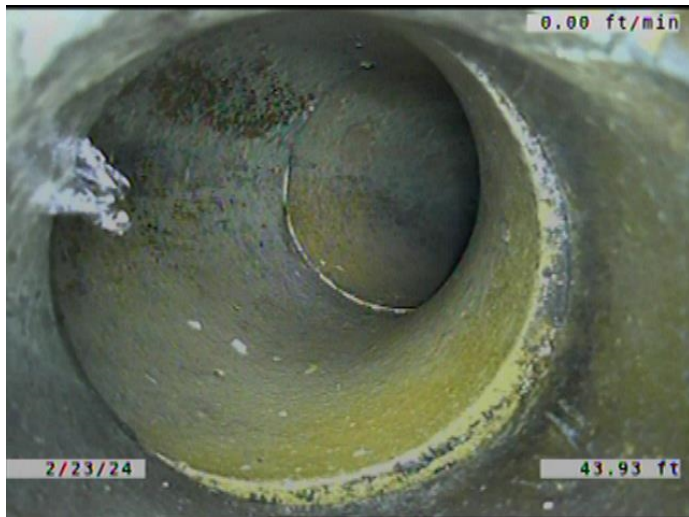
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **30.1**
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:



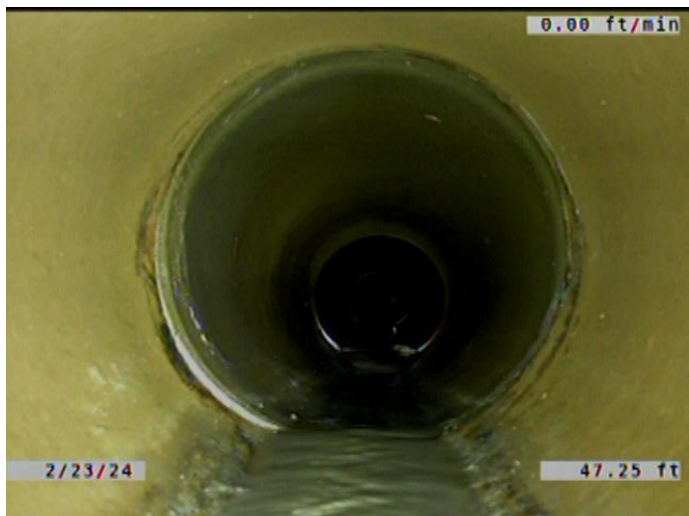
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **37.1**
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:



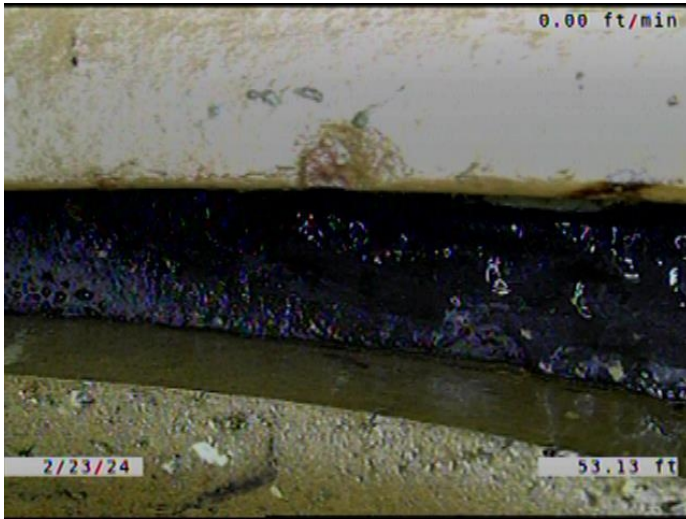
Code: **TFA**
Description: **Tap Factory Activity**

Distance (ft): **43.9**
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: **SERVICE OFFSET.**



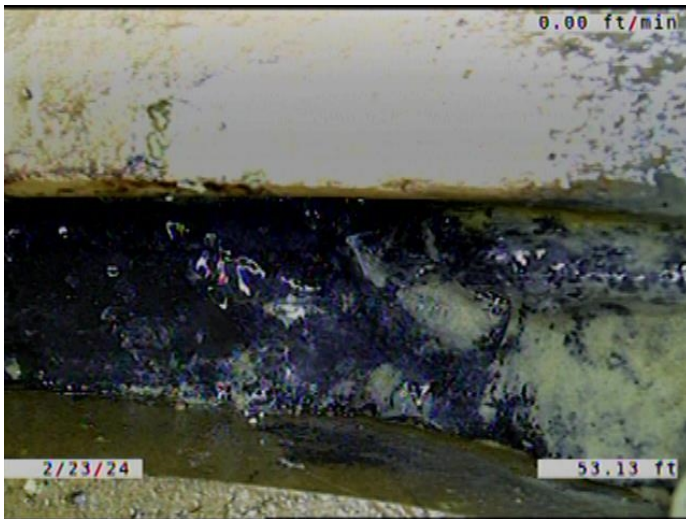
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **47.3**
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: **IRJ**
Description: **Infiltration Runner Joint**

Distance (ft): **53.1**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **3**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



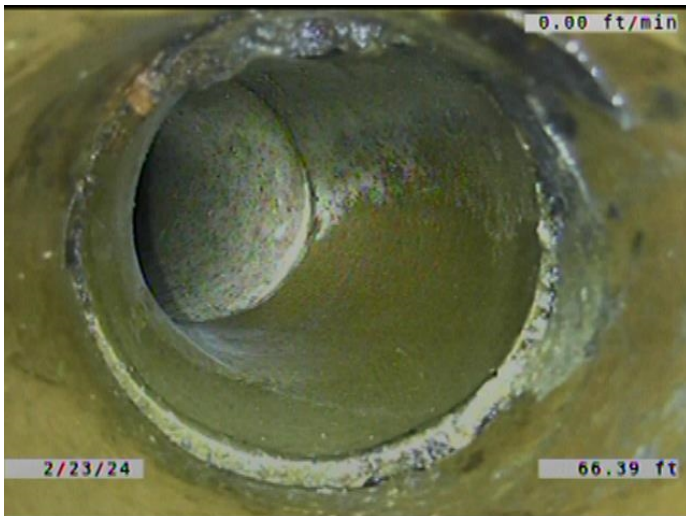
Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **53.1**
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): **61.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S06**
Within 8" of Joint: **NO**
Remarks:



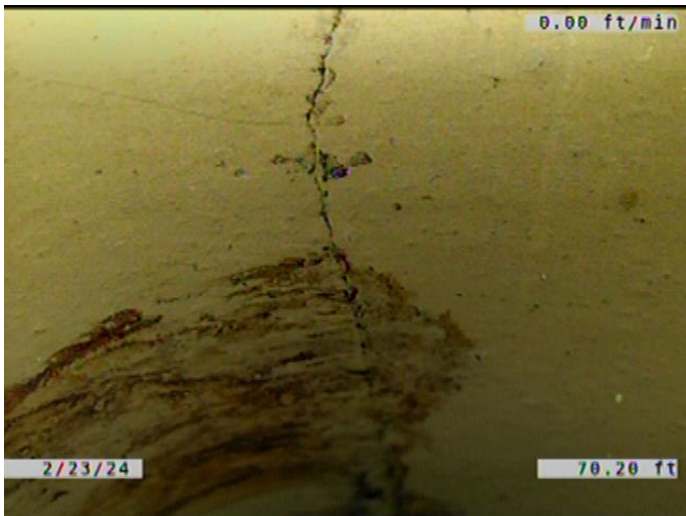
Code: **TF**
Description: **Tap Factory**

Distance (ft): **66.4**
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: **ENCRUSTATION COMING FROM THE SERVICE TO MAIN CONNECTION.**



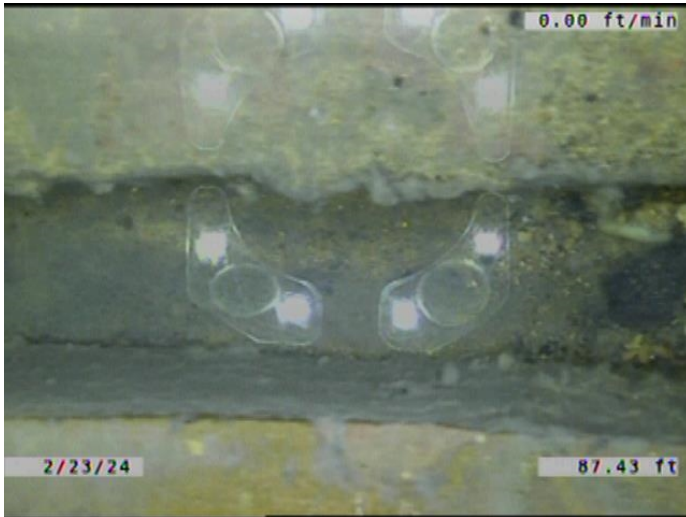
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **66.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F06**
Within 8" of Joint: **NO**
Remarks:



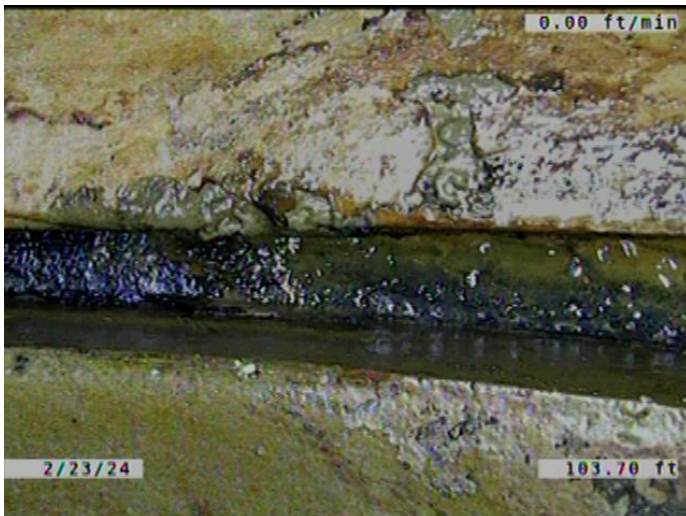
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **70.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



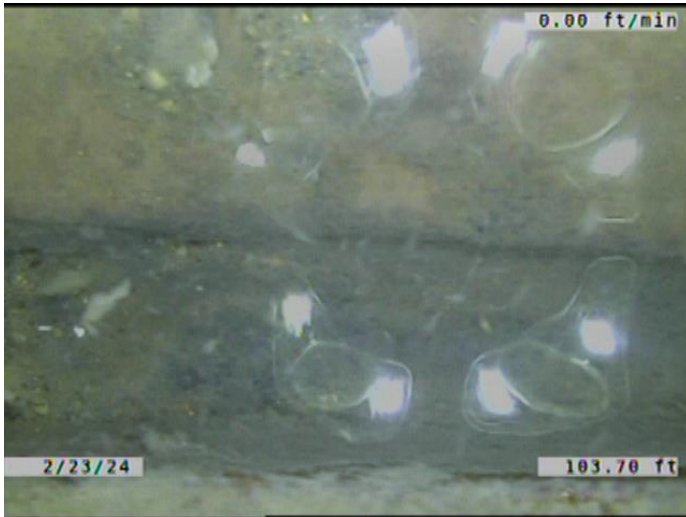
Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **87.4**
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:



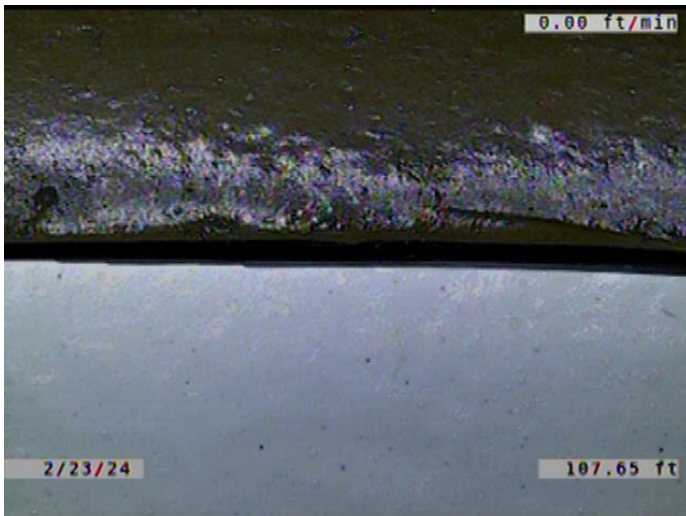
Code: **IRJ**
Description: **Infiltration Runner Joint**

Distance (ft): **103.7**
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:



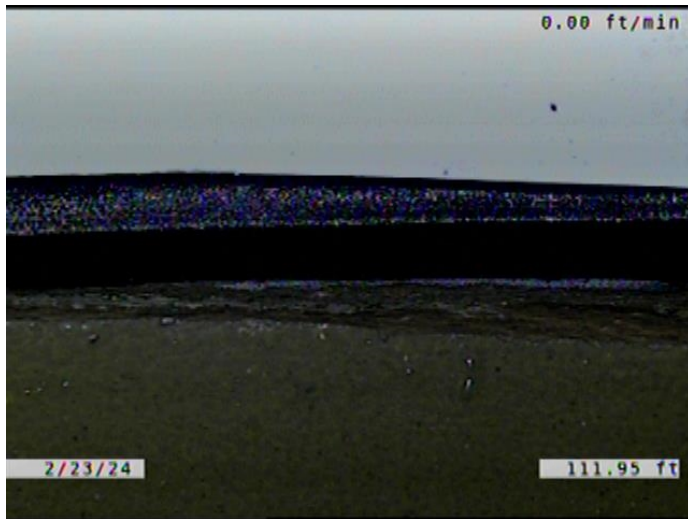
Code: **JAM**
Description: **Joint Angular Medium**

Distance (ft): **103.7**
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:



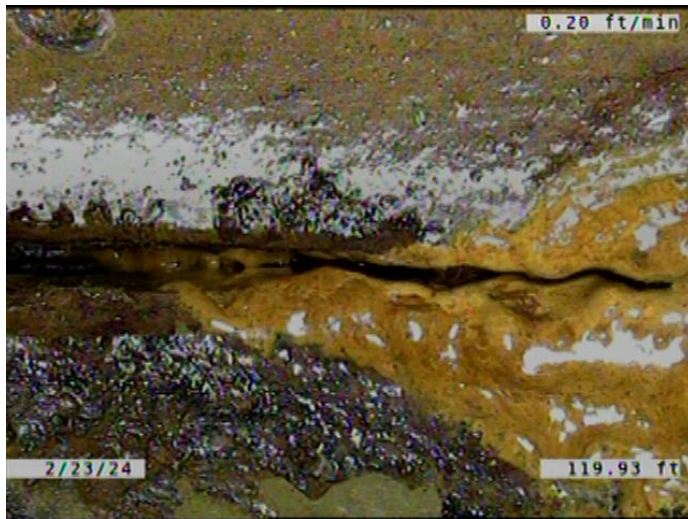
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **107.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S07**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



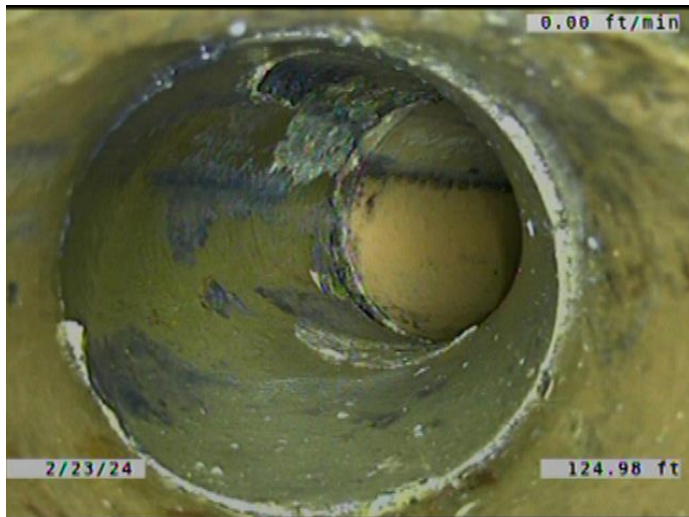
Code: **RPR**
 Description: **Point Repair Replacement**

Distance (ft): **111.9**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F07**
 Within 8" of Joint: **YES**
 Remarks: **REPLACED WITH PVC.**



Code: **IDJ**
 Description: **Infiltration Dripper Joint**

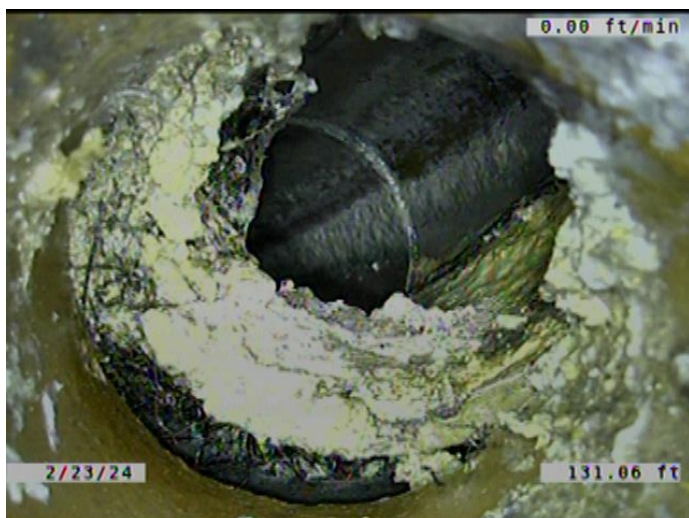
Distance (ft): **119.9**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **2**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **125.0**
 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: **ROOTS AND ENCRUSTATION COMING FROM THE JOINTS.**



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

Distance (ft): **131.1**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **1**
 Clock To:
 1st Value: **6.000**

2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **SERVICE LARGE OFFSET. ROOTS AND ENCRUSTATION COMING FROM THE**



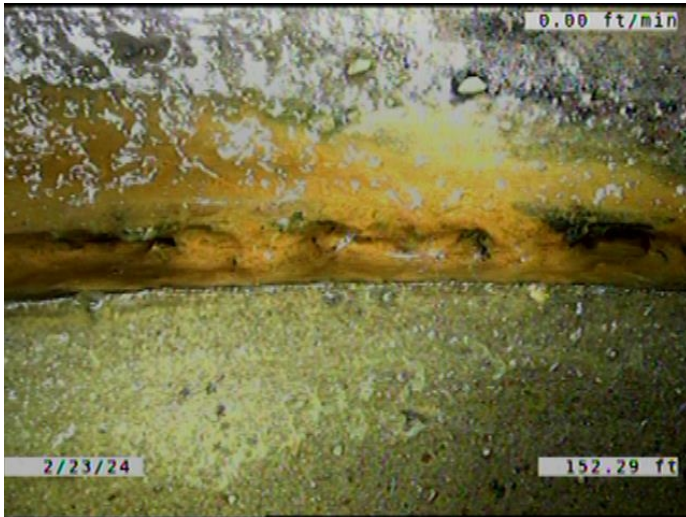
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **138.9**
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:



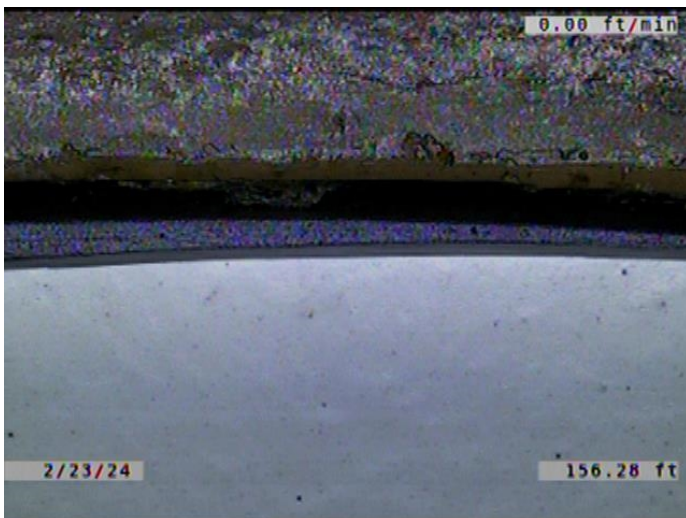
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **144.6**
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:



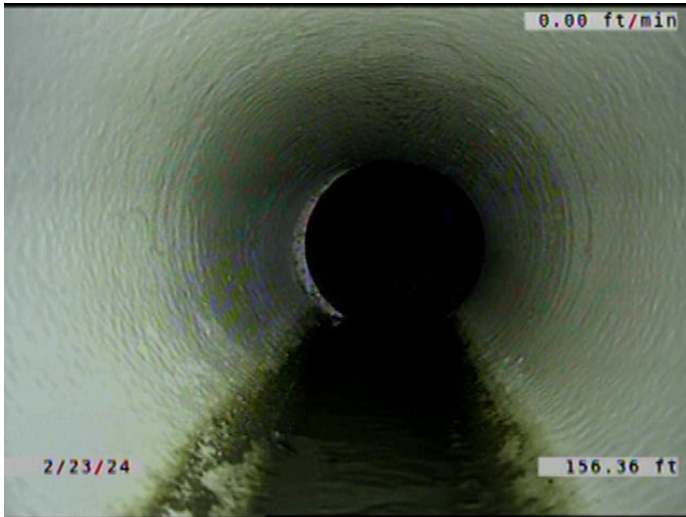
Code: **IRJ**
Description: **Infiltration Runner Joint**

Distance (ft): **152.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



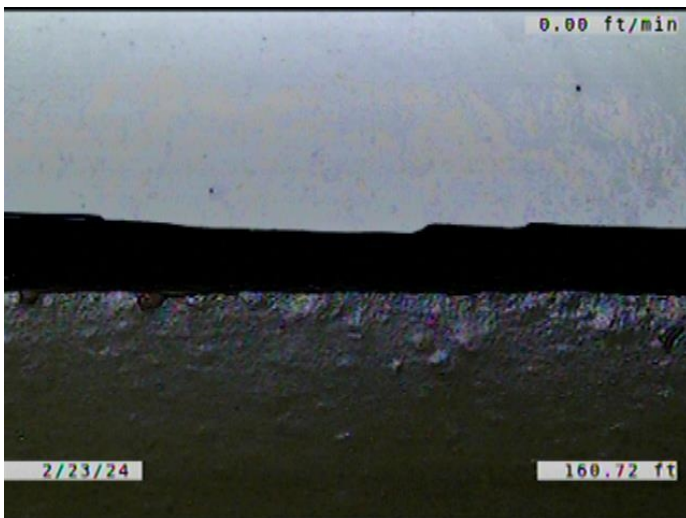
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **156.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S09**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



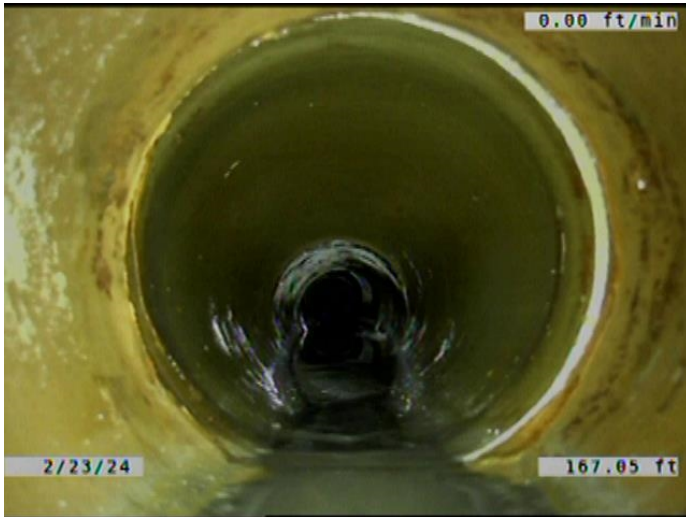
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **156.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S10**
Within 8" of Joint: **NO**
Remarks:



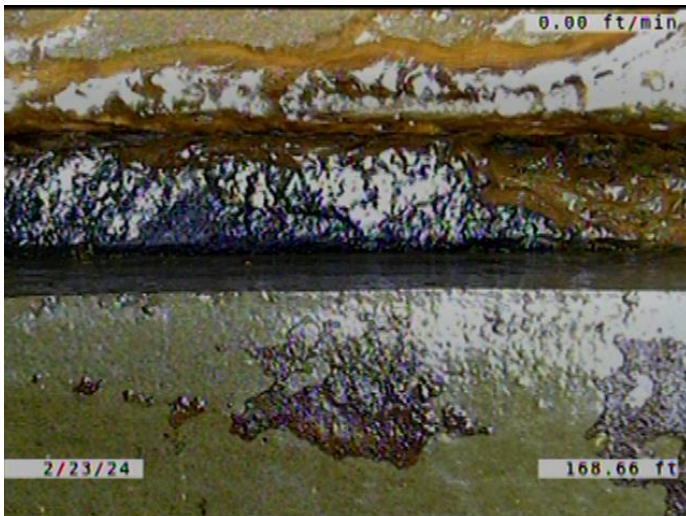
Code: **RPR**
Description: **Point Repair Replacement**

Distance (ft): **160.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F09**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



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

Distance (ft): **167.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F10**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **168.7**
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:



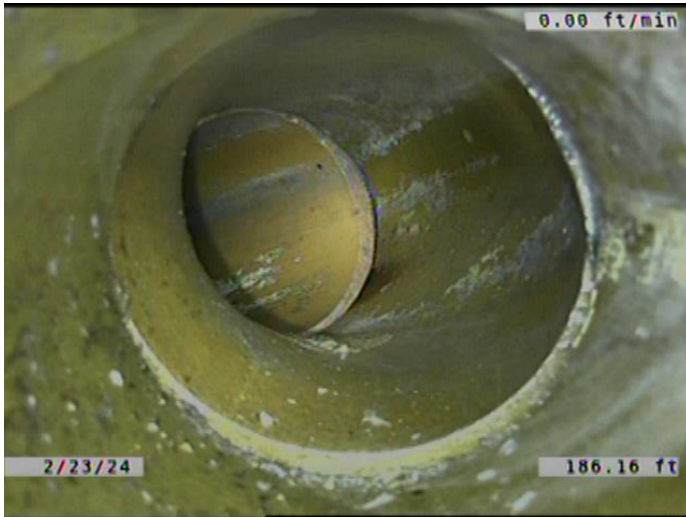
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **170.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S11**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **179.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F11**
Within 8" of Joint: **NO**
Remarks:



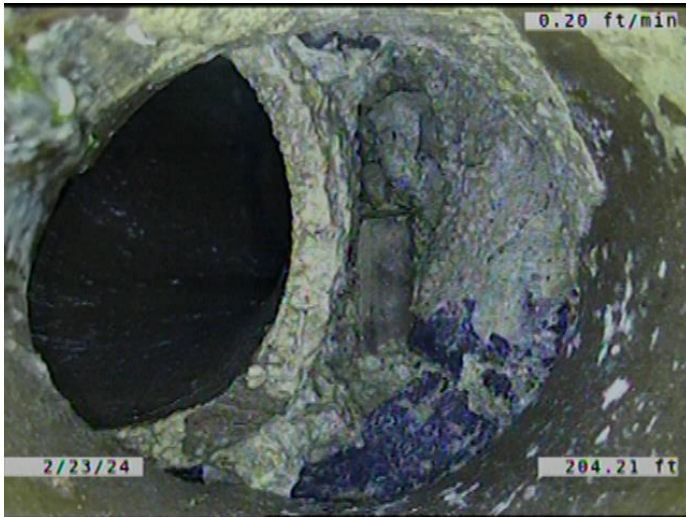
Code: **TF**
Description: **Tap Factory**

Distance (ft): **186.2**
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: **CM**
Description: **Crack Multiple**

Distance (ft): **194.8**
Structural Grade: **3**
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:



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

Distance (ft): **204.2**
 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: **ACTIVITY. SERVICE LARGE OFFSET. WATER EXITING THE PIPE.**



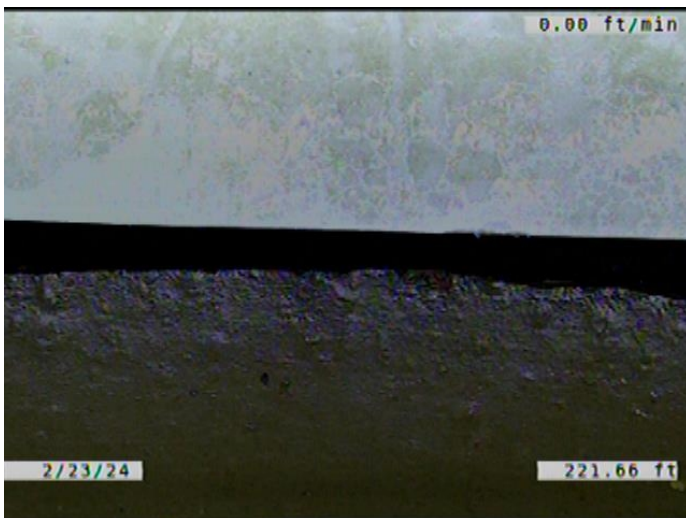
Code: **RPR**
 Description: **Point Repair Replacement**

Distance (ft): **215.4**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S12**
 Within 8" of Joint: **YES**
 Remarks: **REPLACED WITH PVC.**



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

Distance (ft): **219.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S13**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **221.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F12**
Within 8" of Joint: **YES**
Remarks: **REPLACED WITH PVC.**



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

Distance (ft): **227.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F13**
Within 8" of Joint: **NO**
Remarks:

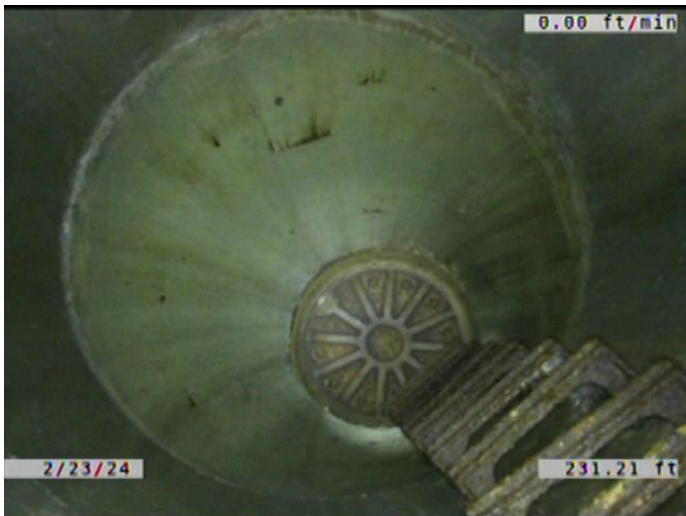


Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **229.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	229.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F03
Within 8" of Joint:	YES
Remarks:	



Code:	AMH
Description:	Manhole
Distance (ft):	231.2
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-606-060