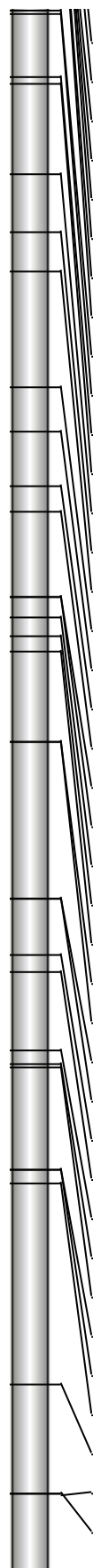


RedZone  
ROBOTICS

Street:	West 4th Street		Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Local rural streets with light traffic, t		Tape/Media #:		
Purpose:	Routine Assessment		Dia/Height:	8"	
Use:	Sanitary Sewage Pipe		Material:	VCP	
Drain Area:			Lining:	None	
Category:	NA				
Comment:					
Location Details:			Direction of Survey:	Upstream	
US MH:	M-405-005	DS MH:	M-505-082	Total Length Surveyed (ft):	255.8

O&M Index:	<u>1.93</u>	O&M Quick:	<b>312C</b>	O&M Rating:	<u>52.00</u>
Structural Index:	<u>2.52</u>	Structural Quick:	<b>5142</b>	Structural Rating:	<u>68.00</u>
Overall Index:	<u>2.22</u>	Overall Quick:	<b>5142</b>	Overall Rating:	<u>120.00</u>

**Tuesday, April 25, 2023**



53.4	TF	Tap Factory	810	NA
55.4	TF	Tap Factory	869	NA
62.2	DAE	Deposits Attached Encrustation	930	M 2
62.2	MWLS(F02)	Miscellaneous Water Level Sag	940	S 2
62.2	DSF(F03)	Deposits Settled Fine	948	M 2
62.4	DAE	Deposits Attached Encrustation	931	M 2
68.2	IW	Infiltration Weeper	987	M 2
68.2	IW	Infiltration Weeper	988	M 2
83.0	DAE	Deposits Attached Encrustation	843	M 2
83.3	IW	Infiltration Weeper	849	M 2
90.2	MWLS(S04)	Miscellaneous Water Level Sag	1095	S 2
91.1	DAE	Deposits Attached Encrustation	1108	M 2
101.0	DAE	Deposits Attached Encrustation	1161	M 2
107.5	MWLS(F04)	Miscellaneous Water Level Sag	1186	S 2
111.7	MWLS(S06)	Miscellaneous Water Level Sag	1221	S 2
124.6	DAGS	Deposits Attached Grease	1372	M 2
129.5	MWLS(F06)	Miscellaneous Water Level Sag	1419	S 2
135.5	DAE	Deposits Attached Encrustation	1449	M 2
138.4	MWLS(S07)	Miscellaneous Water Level Sag	1462	S 2
147.7	TF	Tap Factory	1505	NA
147.8	MWLS(F07)	Miscellaneous Water Level Sag	1523	S 2
150.0	TF	Tap Factory	1545	NA
152.1	MWLS(S08)	Miscellaneous Water Level Sag	1571	S 2
153.9	LR	Line Right	1586	M 1
163.9	DAE	Deposits Attached Encrustation	1618	M 3
163.9	MWLS(F08)	Miscellaneous Water Level Sag	1624	S 2
181.2	CM	Crack Multiple	1773	S 3
181.2	ISB	Infiltration Stain Barrel	1786	M 1
187.4	MWLS(S09)	Miscellaneous Water Level Sag	1824	S 2
189.3	DAE	Deposits Attached Encrustation	1841	M 2
198.0	MWLS(F09)	Miscellaneous Water Level Sag	1871	S 2
199.4	DAE	Deposits Attached Encrustation	1884	M 2
199.8	IS	Infiltration Stain	1885	M 1
211.1	B	Broken	1936	S 4
211.1	BSV	Broken Soil Visible	1976	S 5
212.7	MWLS(S10)	Miscellaneous Water Level Sag	2002	S 3
234.9	MWLS(F10)	Miscellaneous Water Level Sag	2161	S 3
246.9	JSM	Joint Separated Medium	2233	S 3
246.9	JAL	Joint Angular Large	2250	S 4
255.8	AMH	Manhole	2370	NA

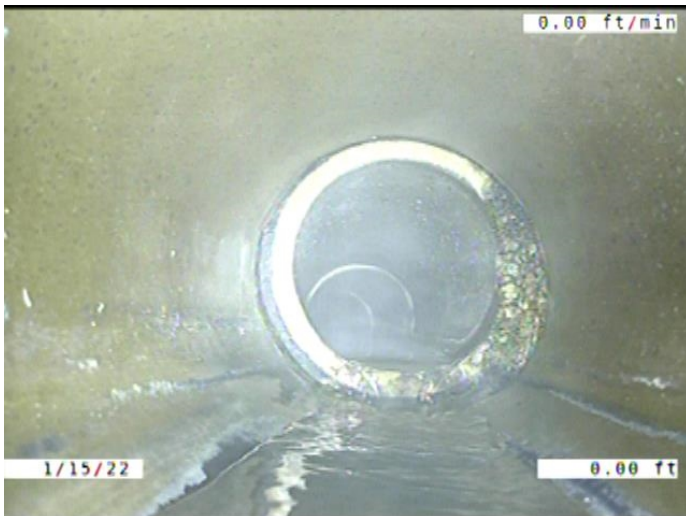
M-405-005



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-505-082**

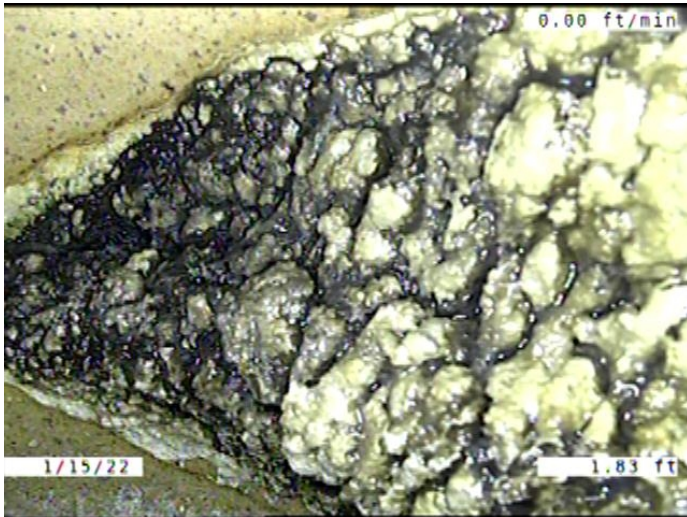
---



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

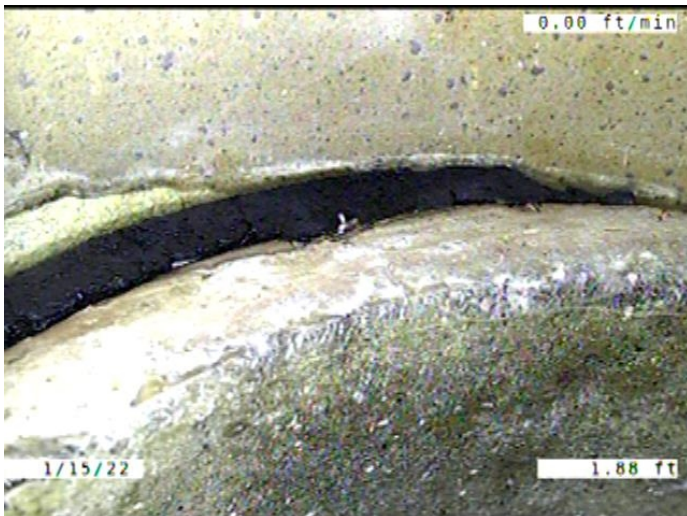
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



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

Distance (ft): **1.8**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **12**  
 Clock To: **5**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **MSC**  
 Description: **Miscellaneous Shape/Size Change**

Distance (ft): **1.9**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value: **8.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:





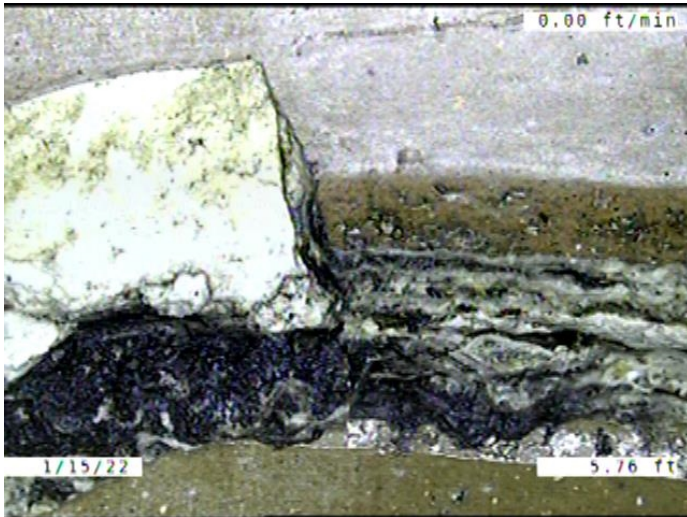
Code: **MGO**  
 Description: **Miscellaneous General Observation**

Distance (ft): **1.9**  
 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: **10" TO 8"**



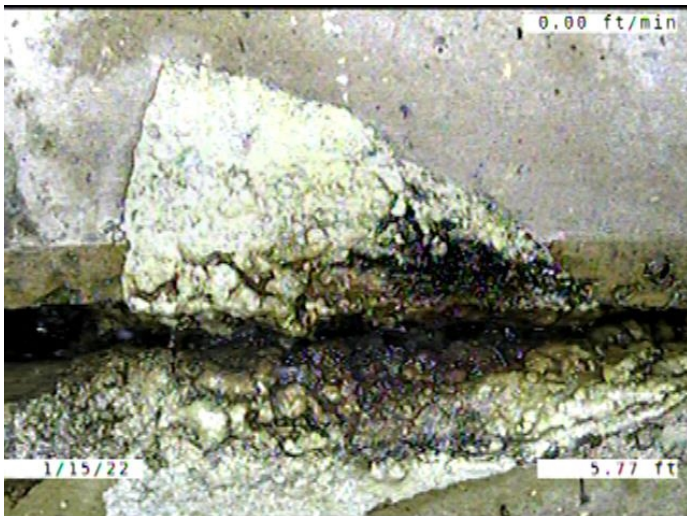
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **4.3**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



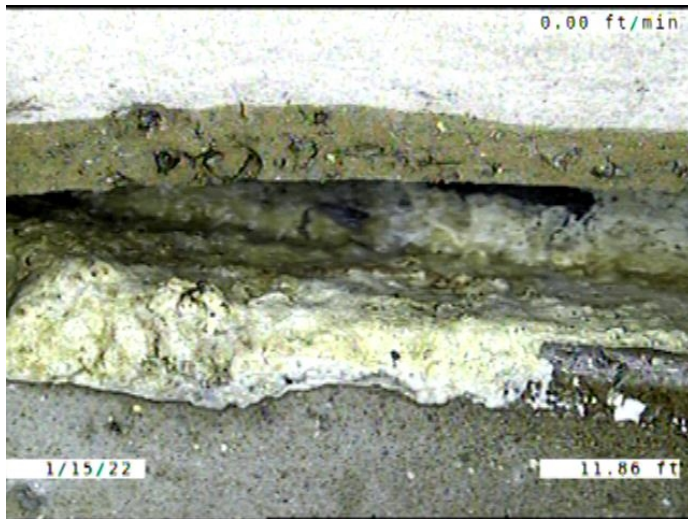
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **5.8**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **1**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



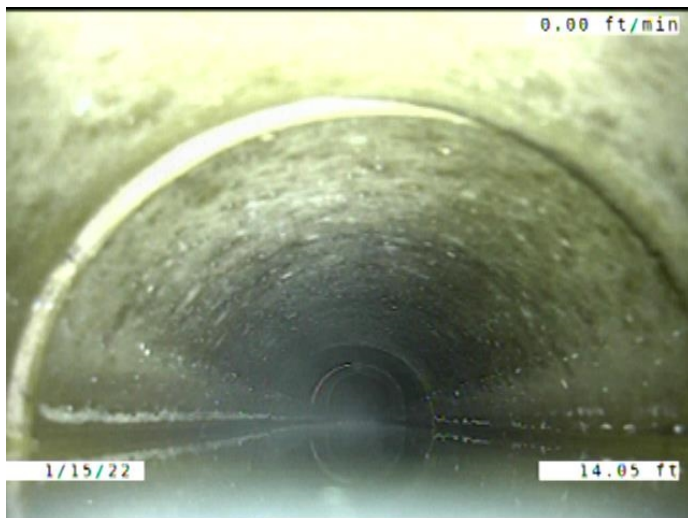
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **5.8**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **10**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

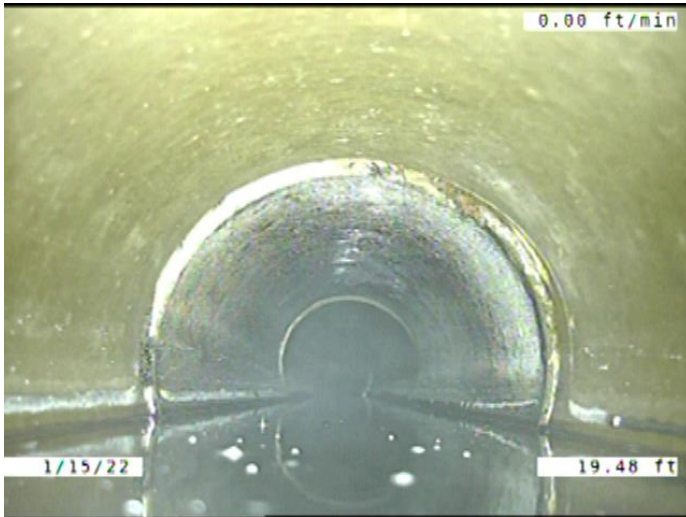
Distance (ft): **11.9**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

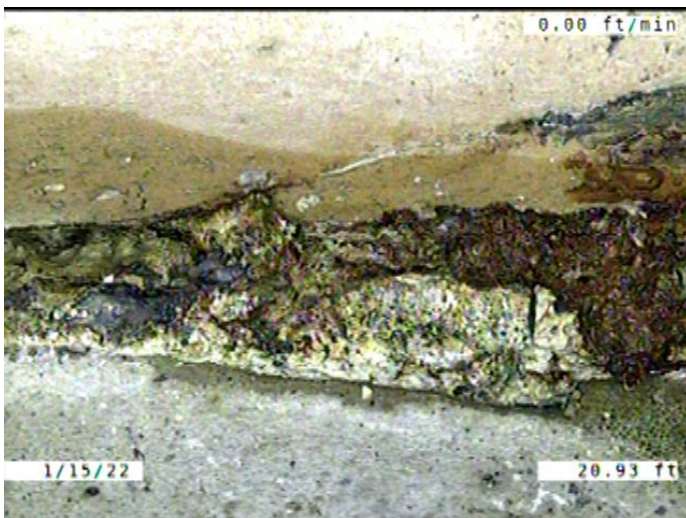
Distance (ft): **14.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **35.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:





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

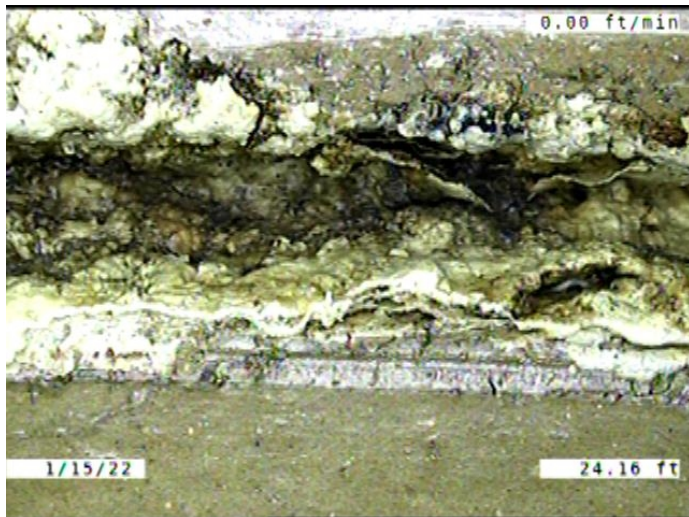
Distance (ft): **19.5**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



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

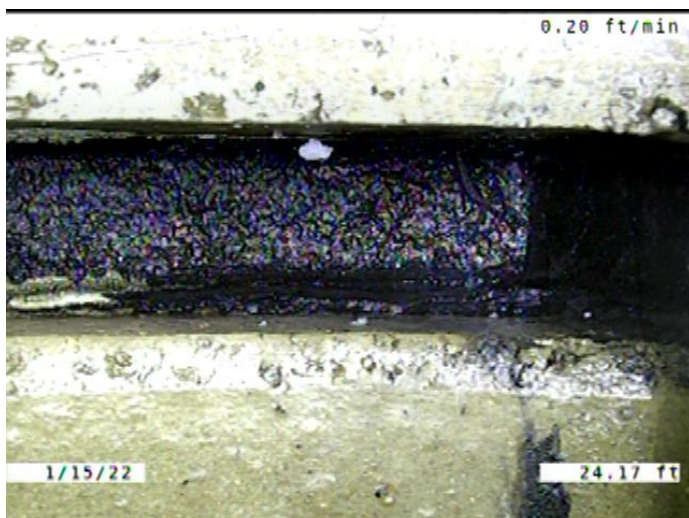
Distance (ft): **20.9**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





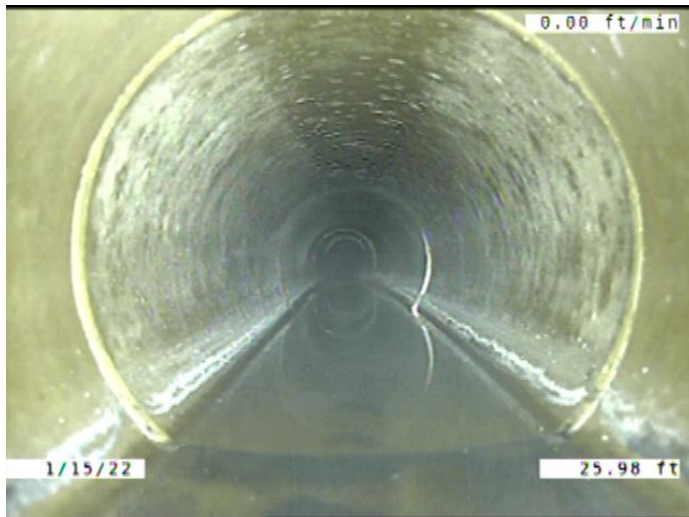
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **24.2**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



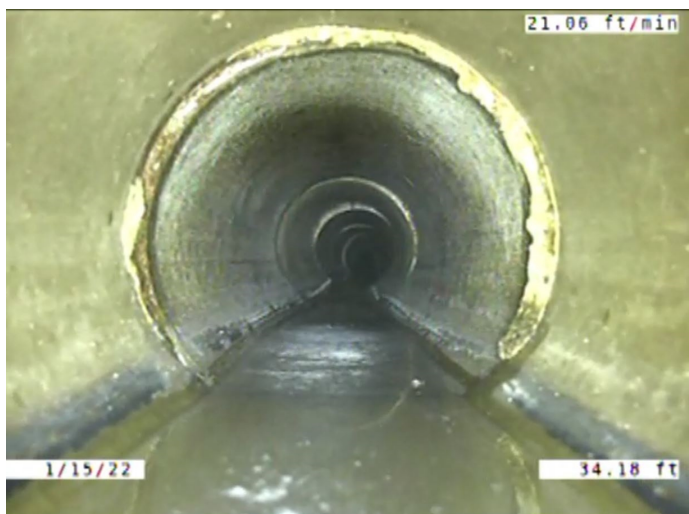
Code: **JSM**  
 Description: **Joint Separated Medium**

Distance (ft): **24.2**  
 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:



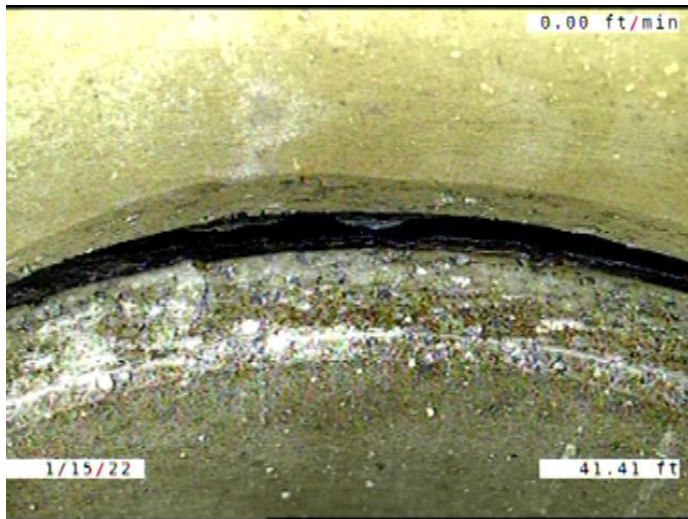
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **26.0**  
 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:



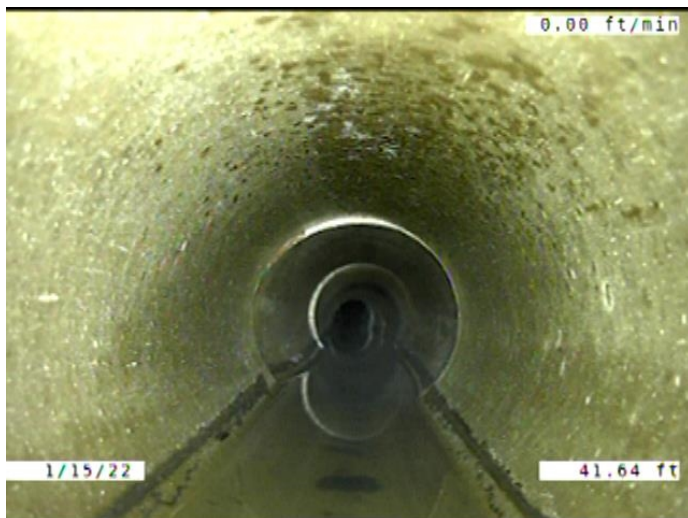
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **34.8**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 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**

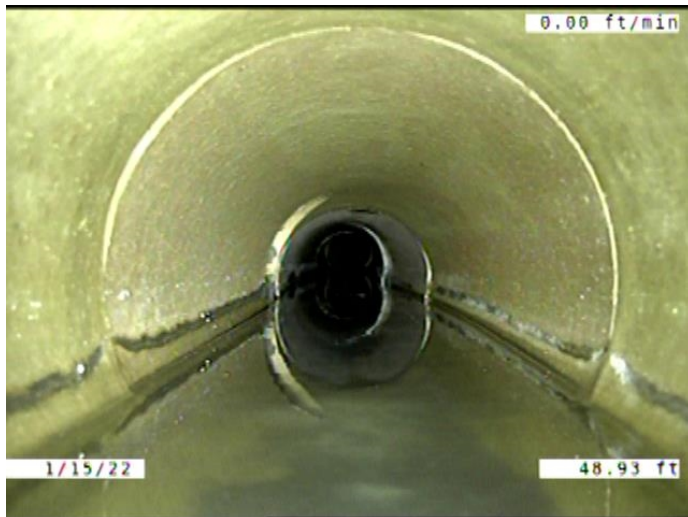
Distance (ft): **41.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **10**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

Distance (ft): **41.6**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index: **S02**  
 Within 8" of Joint: **NO**  
 Remarks:





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

Distance (ft): **48.9**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **S03**  
 Within 8" of Joint: **YES**  
 Remarks:



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

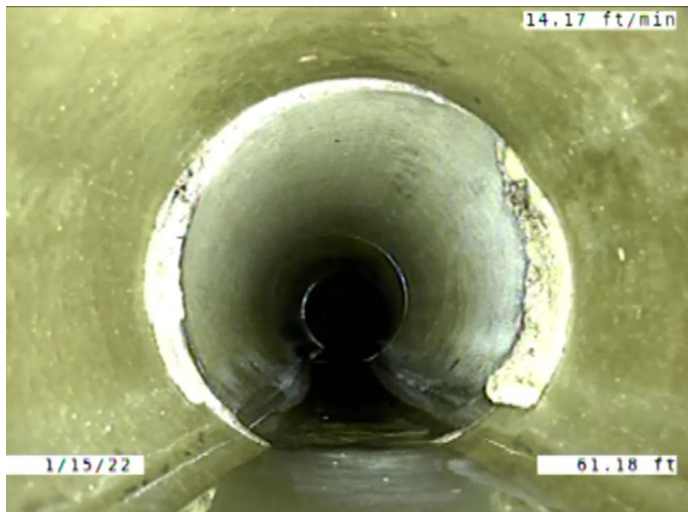
Distance (ft): **53.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **10**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **CONSTANTLY RUNNING WATER.  
 SECOND JOINT BACK LARGE ANGLE**





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

Distance (ft): **55.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **3**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

Distance (ft): **62.2**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **2**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **10.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

Distance (ft): **62.2**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

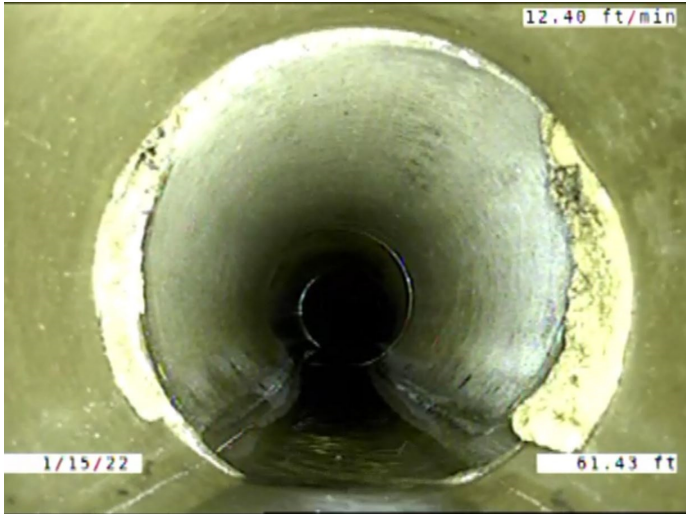
---



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

Distance (ft): **62.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F03**  
Within 8" of Joint: **YES**  
Remarks:

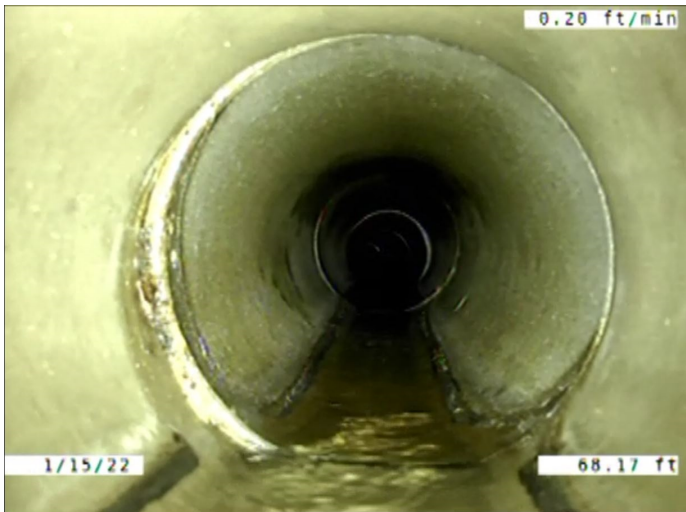
---



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

Distance (ft): **62.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

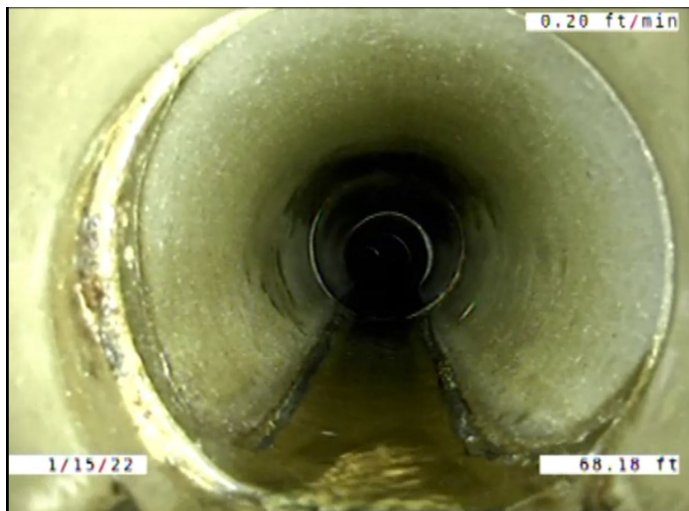
---



Code: **IW**  
Description: **Infiltration Weeper**

Distance (ft): **68.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

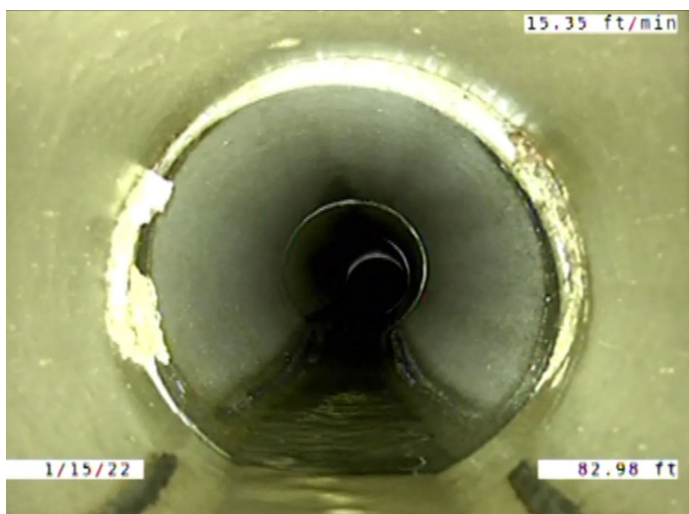
---



Code: **IW**  
Description: **Infiltration Weeper**

Distance (ft): **68.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **4**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

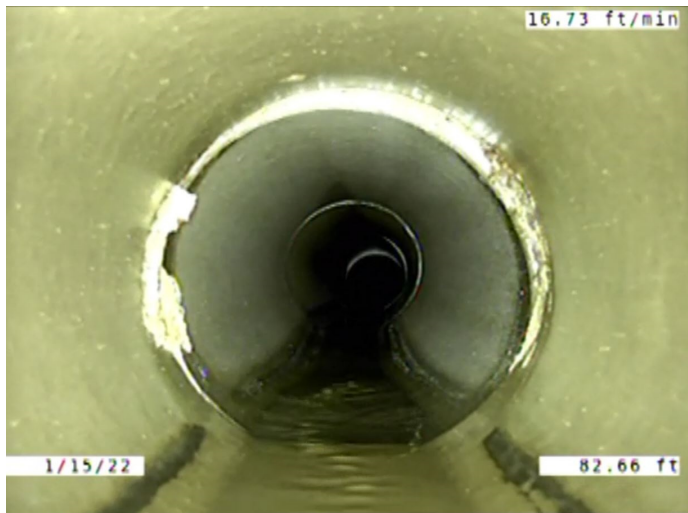


Code: **DAE**  
Description: **Deposits Attached Encrustation**

Distance (ft): **83.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

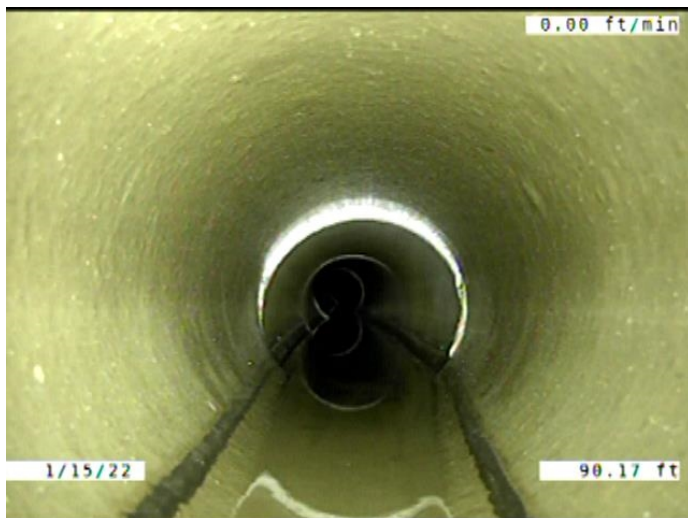
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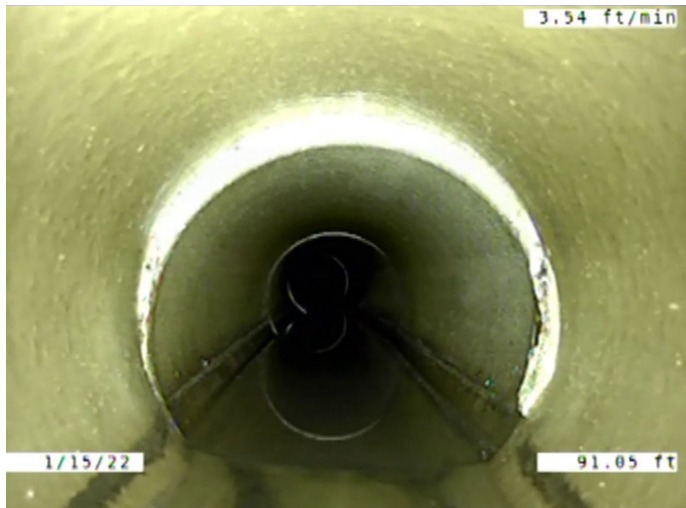
Code: **IW**  
 Description: **Infiltration Weeper**

Distance (ft): **83.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 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**

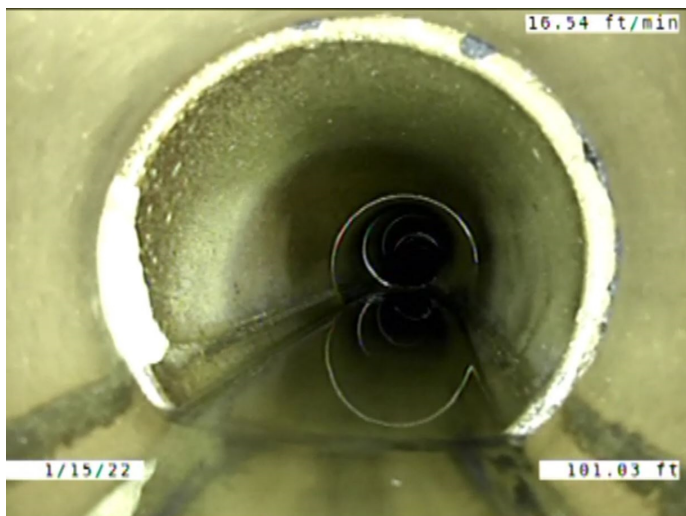
Distance (ft): **90.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index: **S04**  
 Within 8" of Joint: **NO**  
 Remarks:



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

Distance (ft): **91.1**  
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:

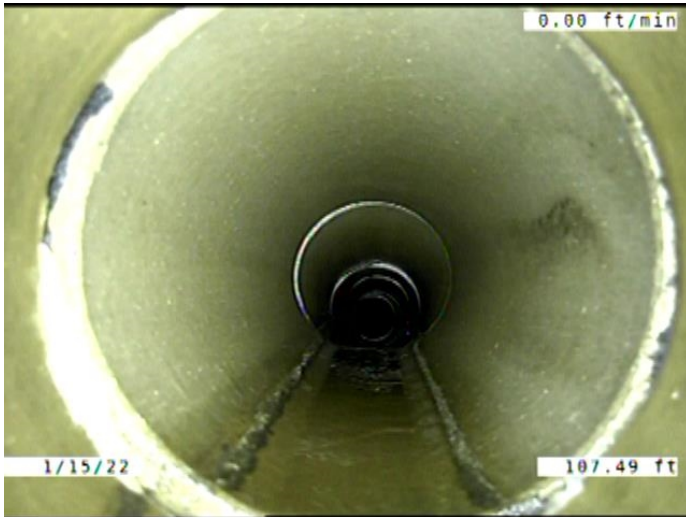
---



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

Distance (ft): **101.0**  
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:

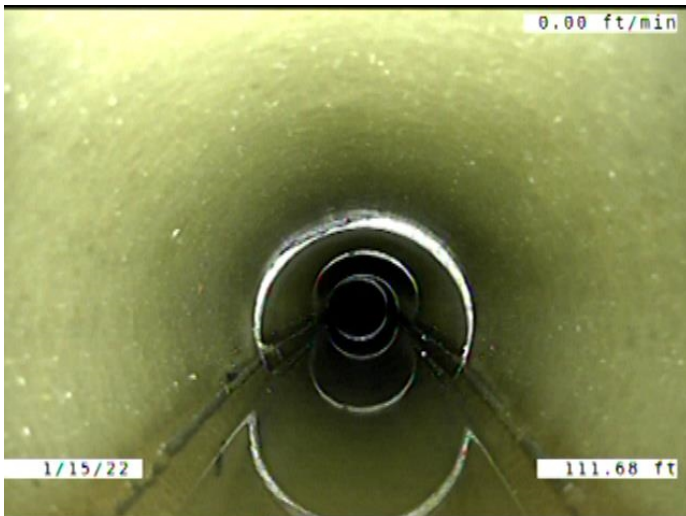
---



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

Distance (ft): **107.5**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index: **F04**  
Within 8" of Joint: **NO**  
Remarks:

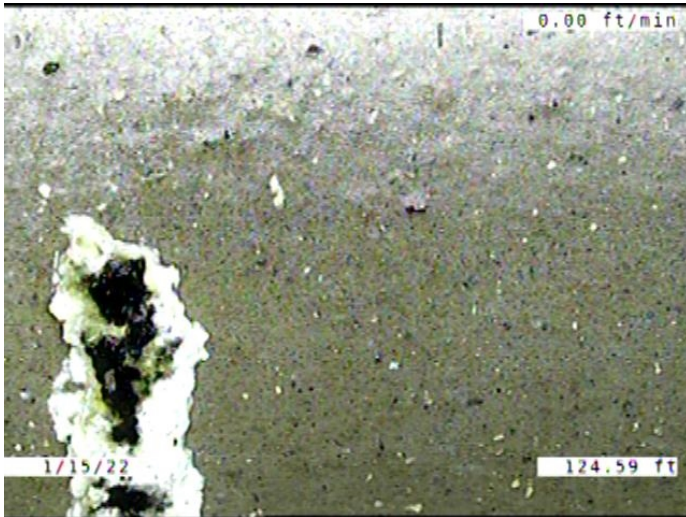
---



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

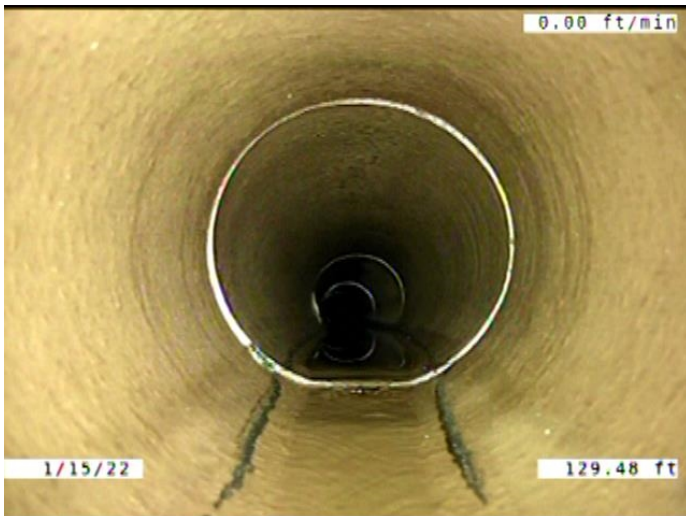
Distance (ft): **111.7**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index: **S06**  
Within 8" of Joint: **NO**  
Remarks:

---



Code: **DAGS**  
 Description: **Deposits Attached Grease**

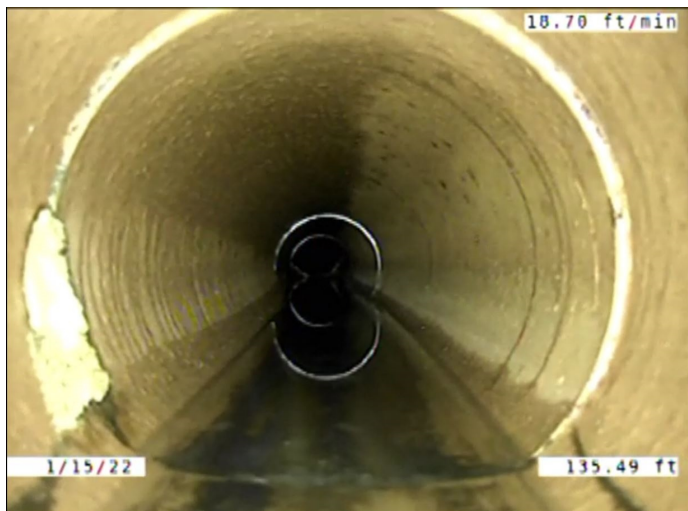
Distance (ft): **124.6**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **11**  
 Clock To: **12**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

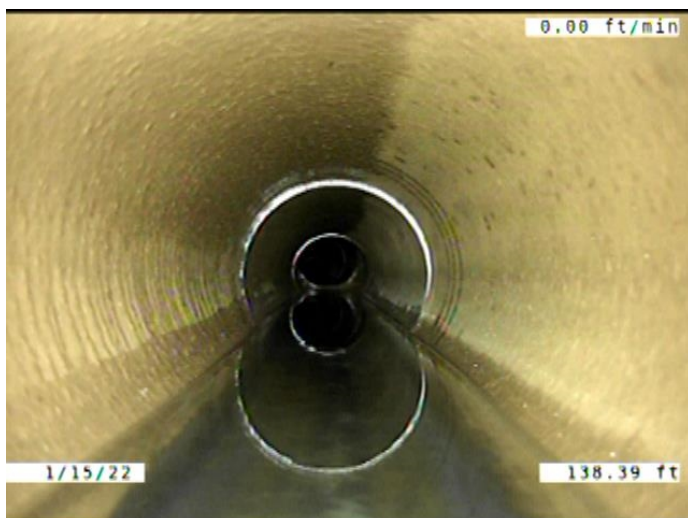
Distance (ft): **129.5**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index: **F06**  
 Within 8" of Joint: **NO**  
 Remarks:





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

Distance (ft): **135.5**  
 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:



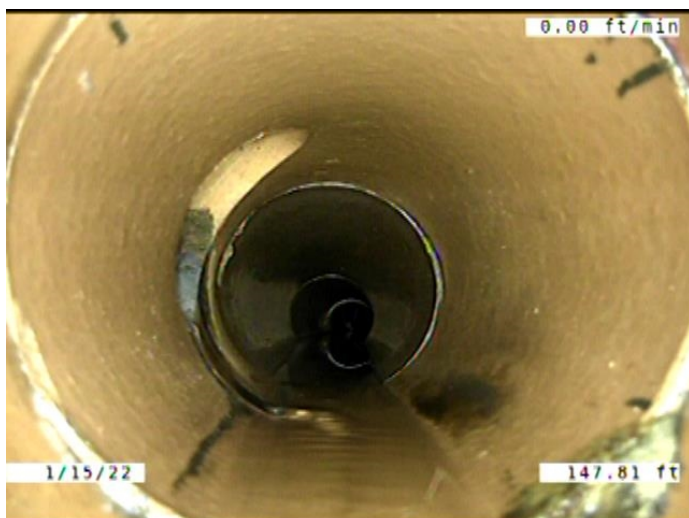
Code: **MWLS**  
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **138.4**  
 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:



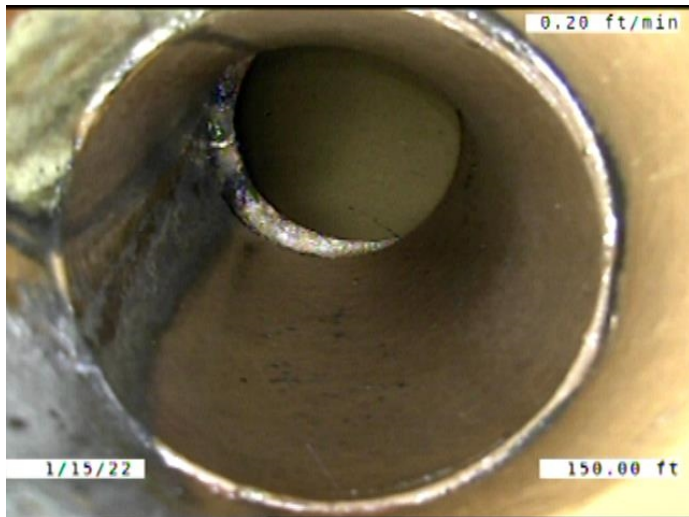
Code: **TF**  
 Description: **Tap Factory**

Distance (ft): **147.7**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **2**  
 Clock To:  
 1st Value: **4.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **CONSTANTLY RUNNING WATER.**

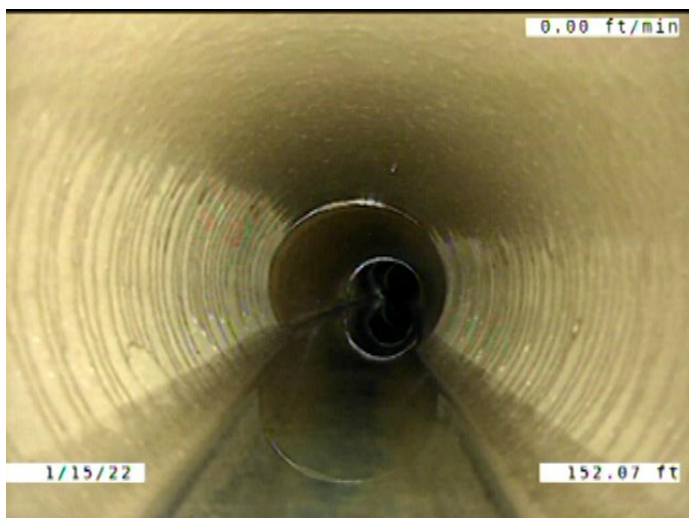


Code: **MWLS**  
 Description: **Miscellaneous Water Level Sag**

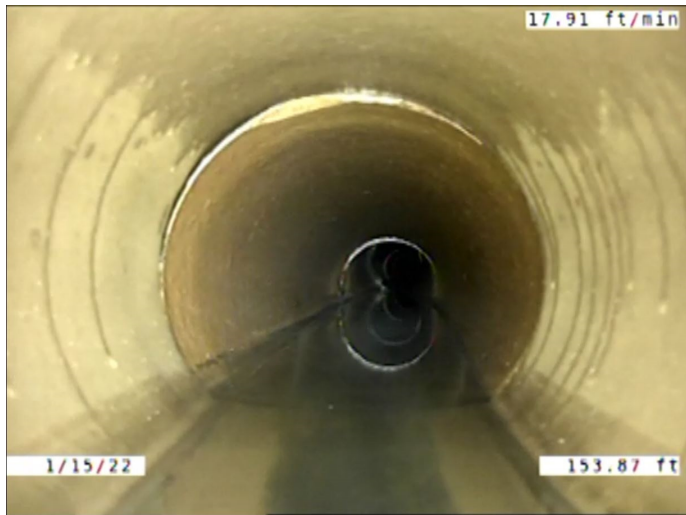
Distance (ft): **147.8**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **10.000**  
 Continuous Index: **F07**  
 Within 8" of Joint: **NO**  
 Remarks:



Code:	<b>TF</b>
Description:	<b>Tap Factory</b>
Distance (ft):	<b>150.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>CONSTANTLY RUNNING WATER. SECOND JOINT BACK OFFSET AND A</b>



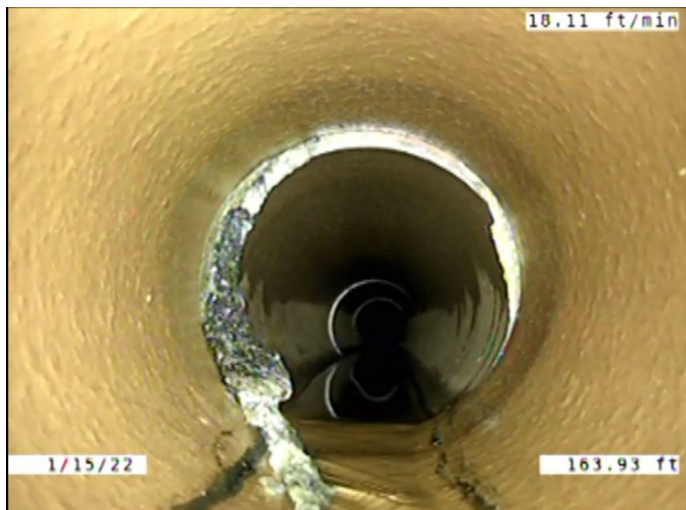
Code:	<b>MWLS</b>
Description:	<b>Miscellaneous Water Level Sag</b>
Distance (ft):	<b>152.1</b>
Structural Grade:	<b>2</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>15.000</b>
Continuous Index:	<b>S08</b>
Within 8" of Joint:	<b>NO</b>
Remarks:	



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

Distance (ft): **153.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

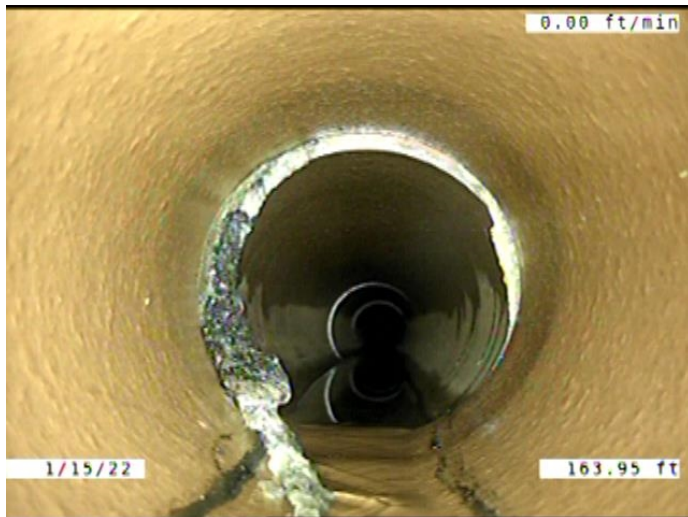


Code: **DAE**  
Description: **Deposits Attached Encrustation**

Distance (ft): **163.9**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **6**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

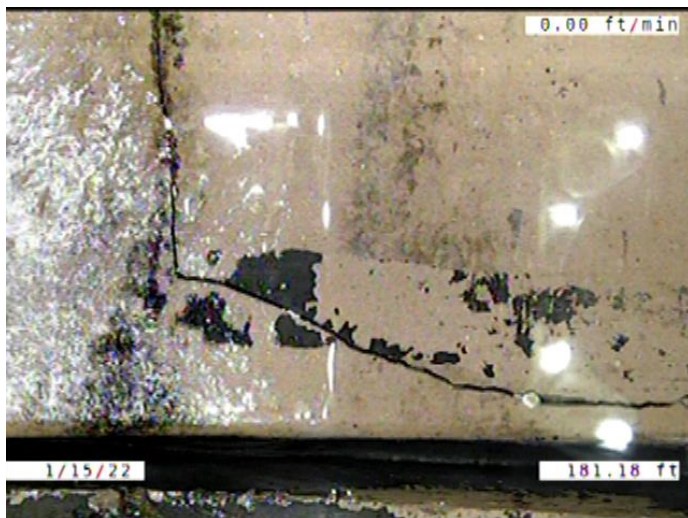
---





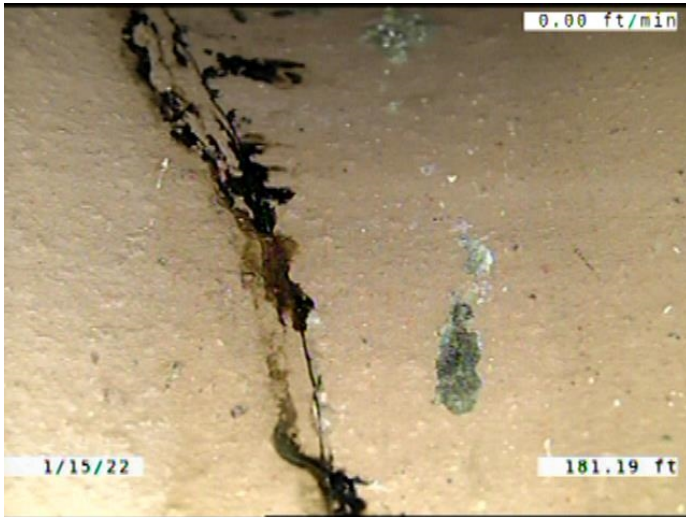
Code: **MWLS**  
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **163.9**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index: **F08**  
 Within 8" of Joint: **NO**  
 Remarks:



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

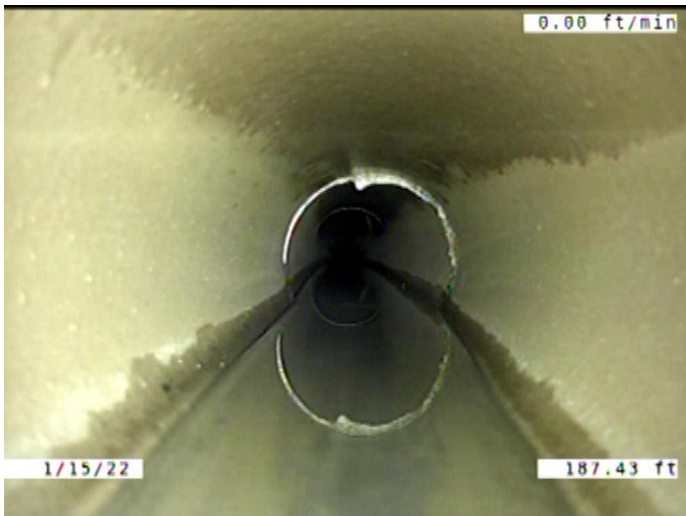
Distance (ft): **181.2**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From: **5**  
 Clock To: **10**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

Distance (ft): **181.2**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

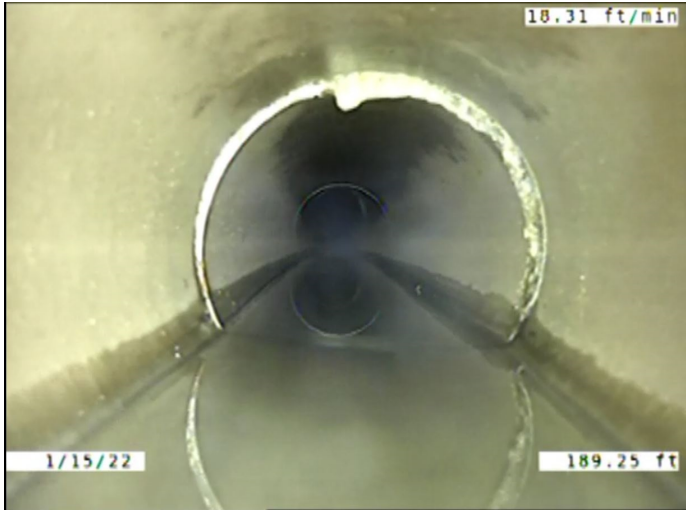
---



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

Distance (ft): **187.4**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S09**  
Within 8" of Joint: **NO**  
Remarks:

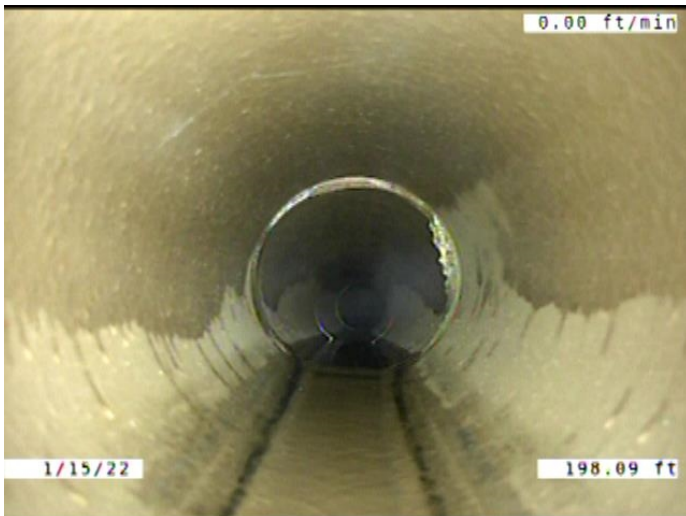
---



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

Distance (ft): **189.3**  
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:

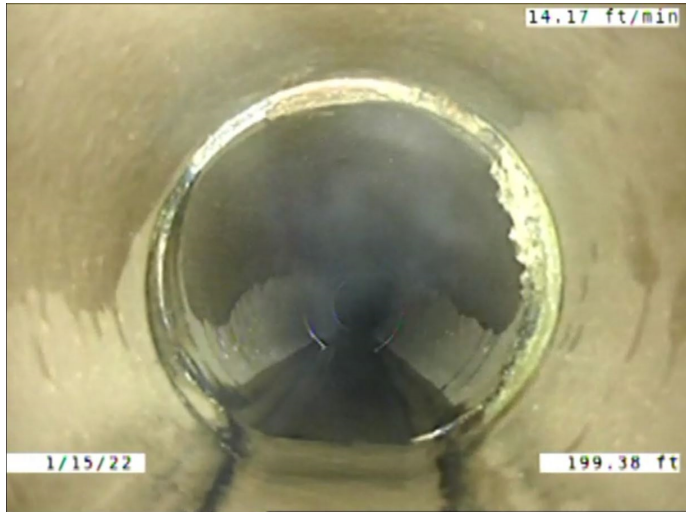
---



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

Distance (ft): **198.0**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F09**  
Within 8" of Joint: **NO**  
Remarks:

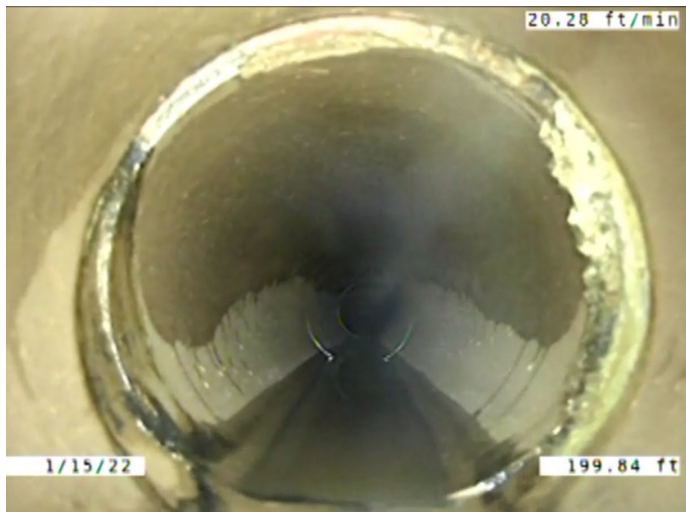
---



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

Distance (ft): **199.4**  
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:

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Code: **IS**  
Description: **Infiltration Stain**

Distance (ft): **199.8**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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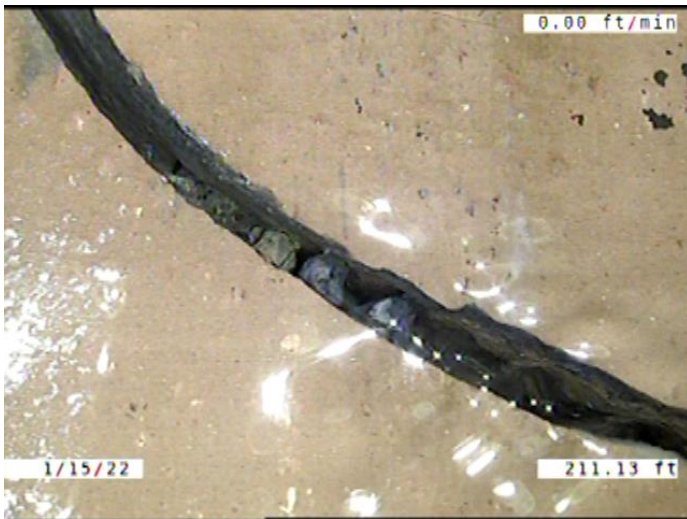




Code: **B**  
Description: **Broken**

Distance (ft): **211.1**  
Structural Grade: **4**  
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:

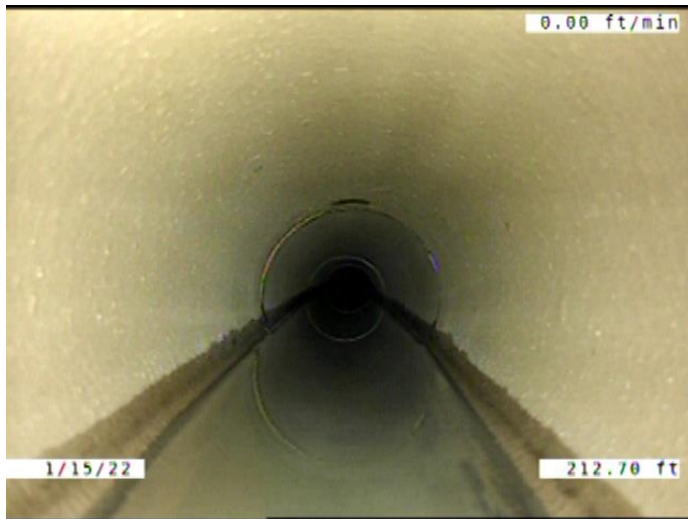
---



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

Distance (ft): **211.1**  
Structural Grade: **5**  
O&M Grade: **0**  
Clock Start/From: **4**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

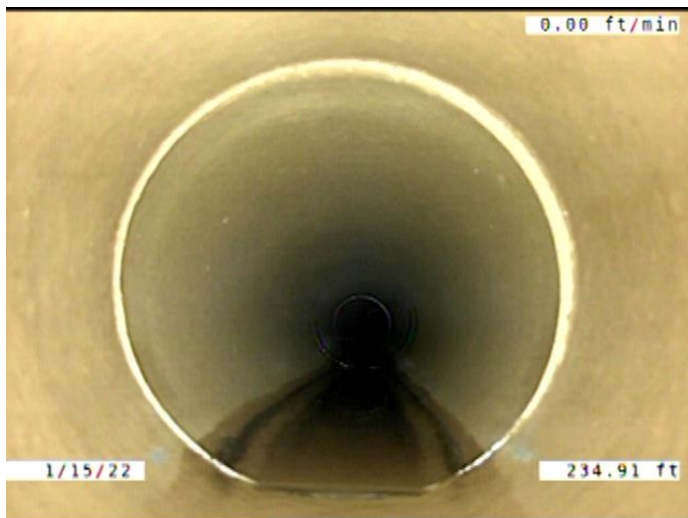
---



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

Distance (ft): **212.7**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index: **S10**  
Within 8" of Joint: **NO**  
Remarks:

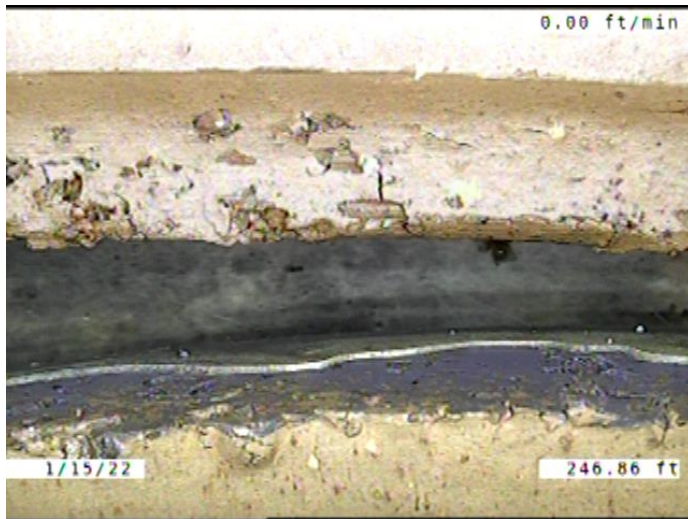
---



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

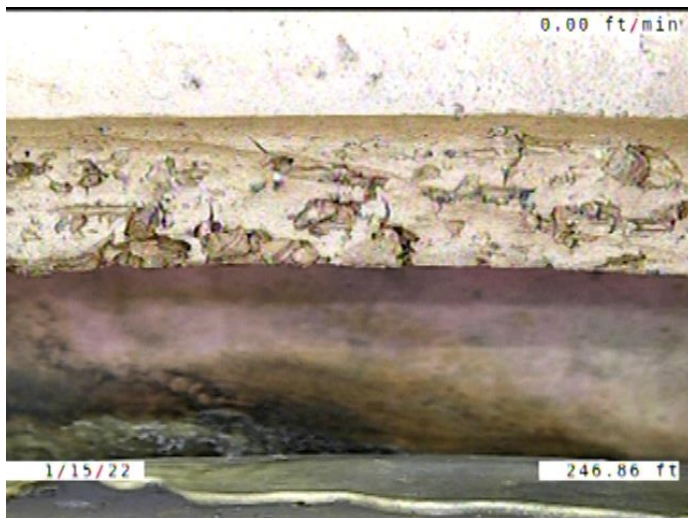
Distance (ft): **234.9**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index: **F10**  
Within 8" of Joint: **NO**  
Remarks:

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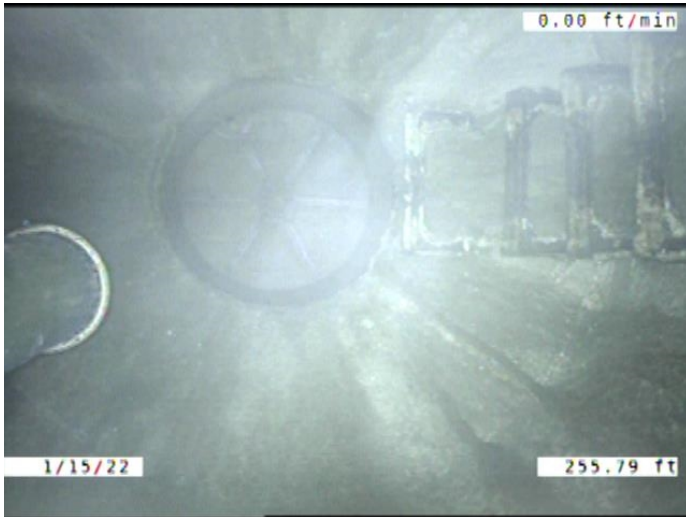
Code: **JSM**  
Description: **Joint Separated Medium**

Distance (ft): **246.9**  
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: **JAL**  
Description: **Joint Angular Large**

Distance (ft): **246.9**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	255.8
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-405-005