

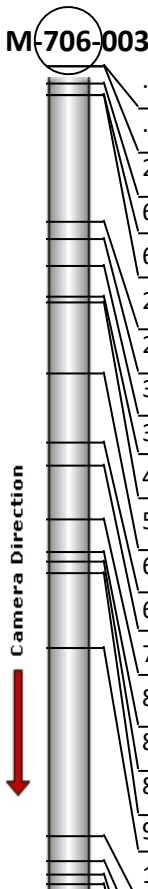
Profile/Photo Observation Report



Date:	02/22/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	286.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-706-069-003
Customer:	City of Hobart, IN (Red	Clean Date:	02/19/2022	Shape:	C

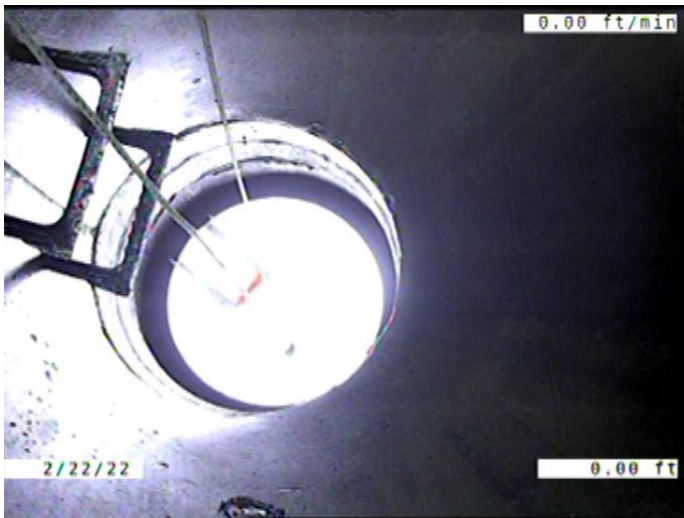
Street:	South Linda Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	PVC
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-706-003	DS MH:	M-706-069
		Total Length Surveyed (ft):	284.3

O&M Index:	1.98	O&M Quick:	2J11	O&M Rating:	111.00
Structural Index:	2.00	Structural Quick:	2C00	Structural Rating:	46.00
Overall Index:	1.99	Overall Quick:	2N11	Overall Rating:	157.00

Position	Code	Observation	Video (sec)	Grade
				
.0	AMH	Manhole	1	NA
.0	MWL	Miscellaneous Water Level	102	NA
2.8	MWLS(S01)	Miscellaneous Water Level Sag	127	S 2
6.1	TF	Tap Factory	155	NA
6.1	DSF(S02)	Deposits Settled Fine	171	M 2
25.7	MGO	Miscellaneous General Observation	283	NA
28.5	MWLS(F01)	Miscellaneous Water Level Sag	313	S 2
33.2	MWLS(S03)	Miscellaneous Water Level Sag	339	S 2
39.2	TF	Tap Factory	378	NA
40.2	MWLS(F03)	Miscellaneous Water Level Sag	403	S 2
50.8	MWLS(S04)	Miscellaneous Water Level Sag	445	S 2
62.4	MWLS(F04)	Miscellaneous Water Level Sag	493	S 2
67.3	MWLS(S05)	Miscellaneous Water Level Sag	518	S 2
76.2	MGO	Miscellaneous General Observation	587	NA
80.2	TFA	Tap Factory Activity	632	NA
81.7	TF	Tap Factory	663	NA
83.6	MWLS(F05)	Miscellaneous Water Level Sag	690	S 2
97.4	MGO	Miscellaneous General Observation	788	NA
127.0	MWLS(S06)	Miscellaneous Water Level Sag	900	S 2

132.6	MWLS(F06)	Miscellaneous Water Level Sag	937	S 2
134.8	MWLS(S07)	Miscellaneous Water Level Sag	957	S 2
136.3	MGO	Miscellaneous General Observation	1007	NA
141.3	MWLS(F07)	Miscellaneous Water Level Sag	1051	S 2
147.9	TF	Tap Factory	1087	NA
155.0	MWLS(S08)	Miscellaneous Water Level Sag	1138	S 2
161.9	MWLS(F08)	Miscellaneous Water Level Sag	1176	S 2
171.6	MWLS(S09)	Miscellaneous Water Level Sag	1226	S 2
175.7	MWLS(F09)	Miscellaneous Water Level Sag	1253	S 2
183.2	MWLS(S10)	Miscellaneous Water Level Sag	1291	S 2
214.4	MWLS(F10)	Miscellaneous Water Level Sag	1404	S 2
227.3	ISB	Infiltration Stain Barrel	1471	M 1
227.7	MGO	Miscellaneous General Observation	1513	NA
232.1	MWLS(S11)	Miscellaneous Water Level Sag	1561	S 2
236.3	TF	Tap Factory	1599	NA
240.6	MWLS(F11)	Miscellaneous Water Level Sag	1637	S 2
280.0	TF	Tap Factory	1792	NA
283.3	DSF(F02)	Deposits Settled Fine	1827	M 2
284.2	MGO	Miscellaneous General Observation	1910	NA
284.3	AMH	Manhole	1970	NA

M-706-069



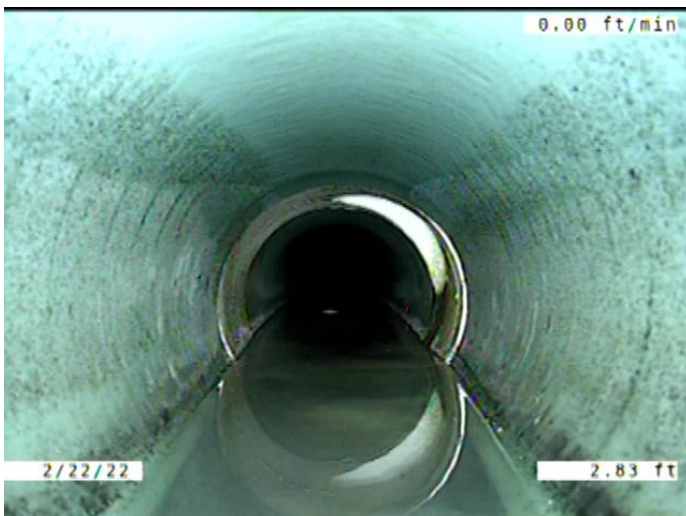
Code: **AMH**
Description: **Manhole**

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-706-003**



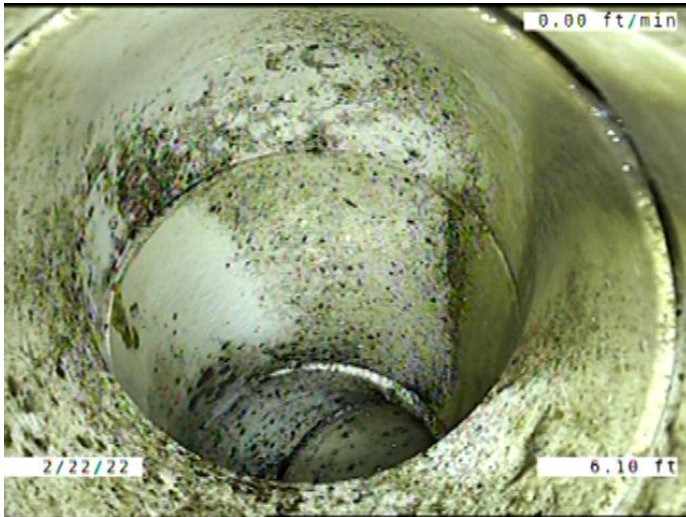
Code: **MWL**
Description: **Miscellaneous Water Level**

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

Distance (ft): **2.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



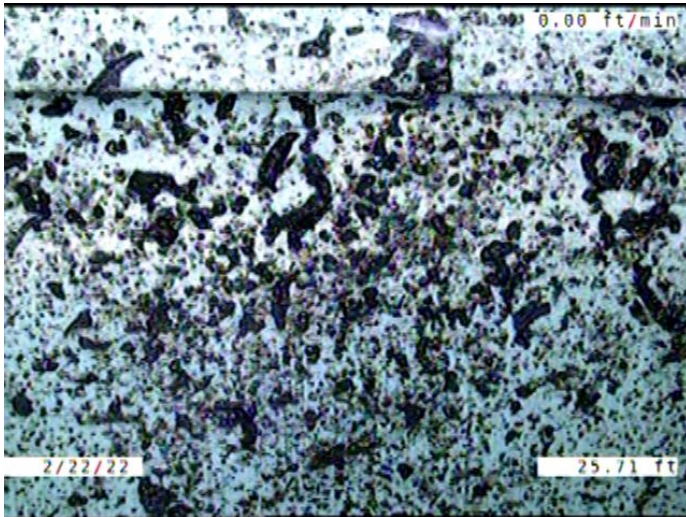
Code: **TF**
Description: **Tap Factory**

Distance (ft): **6.1**
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:



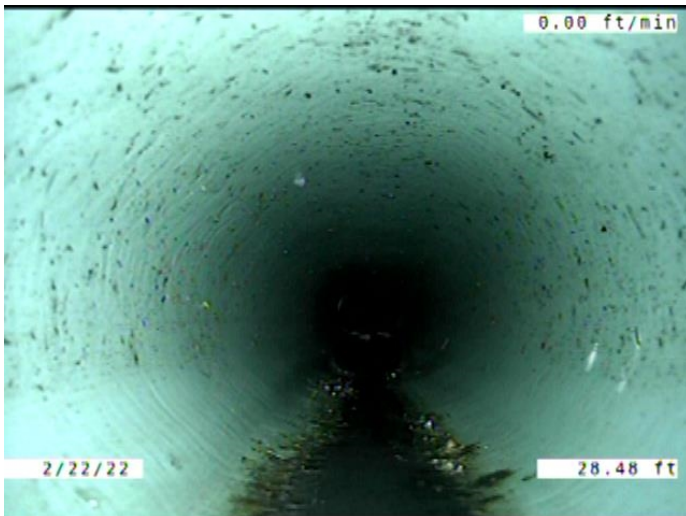
Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **6.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **25.7**
 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: **JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED**



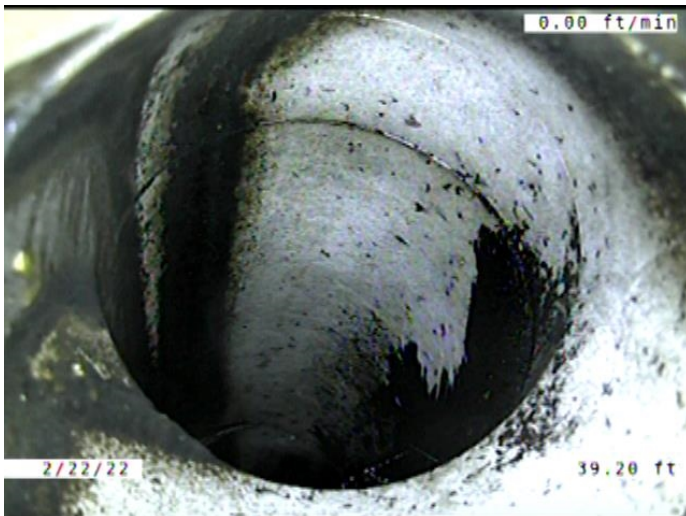
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **28.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F01**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **33.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **39.2**
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **40.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **50.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S04**
Within 8" of Joint: **NO**
Remarks:



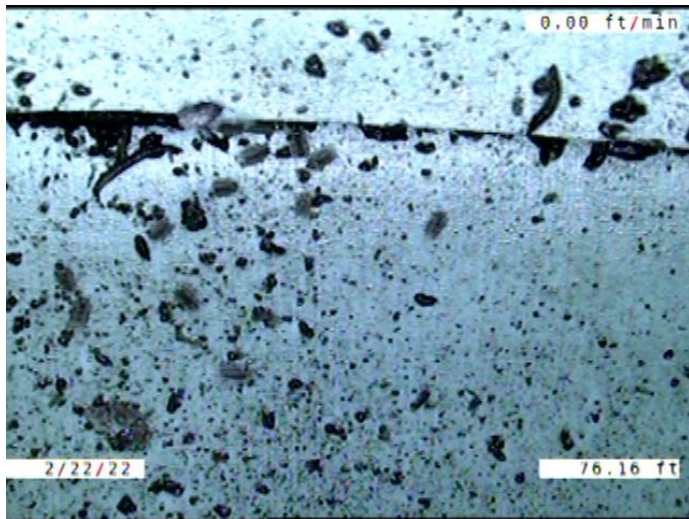
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **62.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F04**
Within 8" of Joint: **NO**
Remarks:

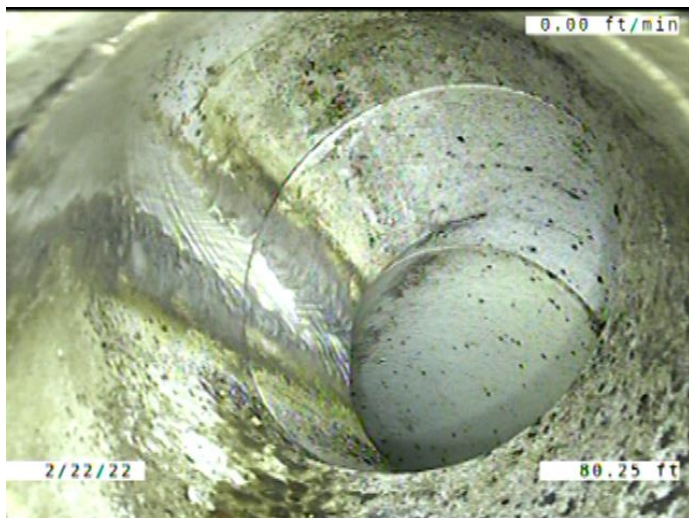


Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **67.3**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S05**
Within 8" of Joint: **NO**
Remarks:



Code:	MGO
Description:	Miscellaneous General Observation
Distance (ft):	76.2
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:	JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED



Code:	TFA
Description:	Tap Factory Activity
Distance (ft):	80.2
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:	



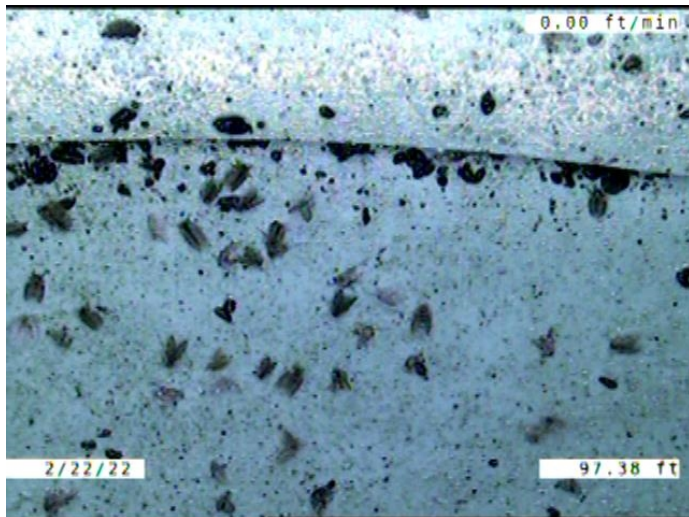
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **81.7**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **1**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



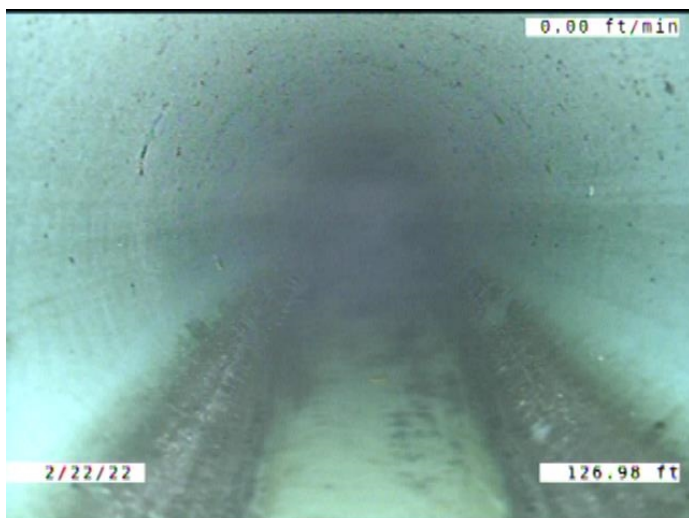
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **83.6**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F05**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **97.4**
 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: **JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED**



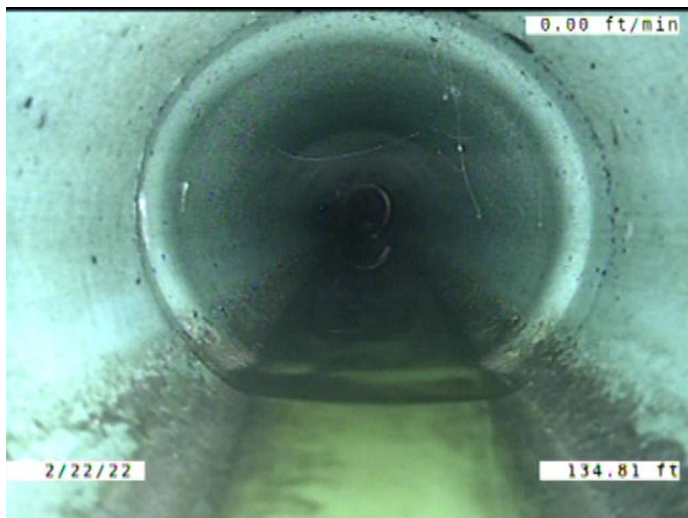
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **127.0**
 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:



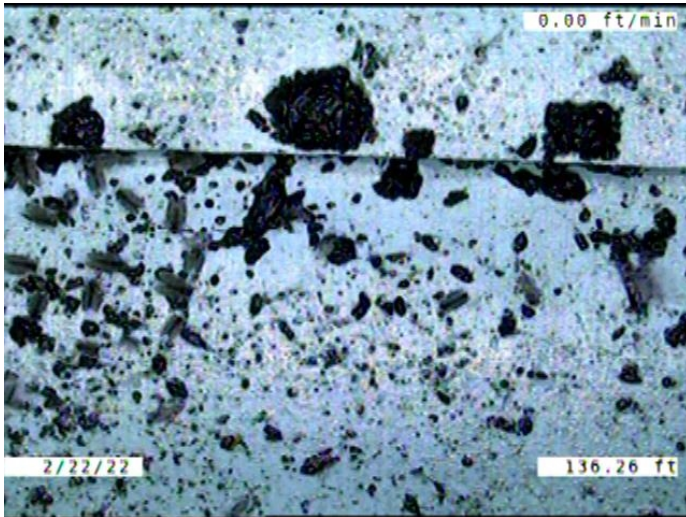
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **132.6**
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **134.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S07**
Within 8" of Joint: **NO**
Remarks:



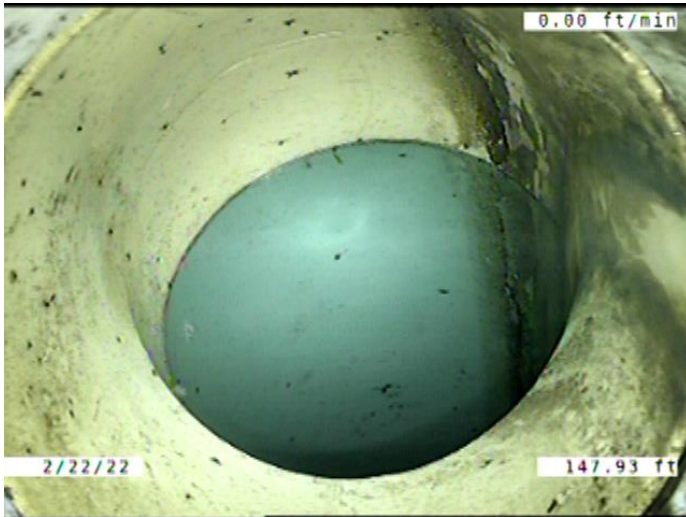
Code: **MGO**
Description: **Miscellaneous General Observation**

Distance (ft): **136.3**
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: **JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED**



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

Distance (ft): **141.3**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F07**
Within 8" of Joint: **NO**
Remarks:



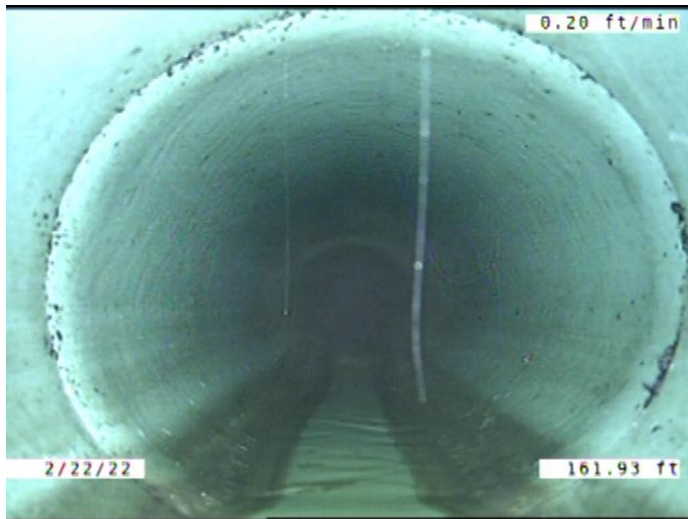
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **147.9**
 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:



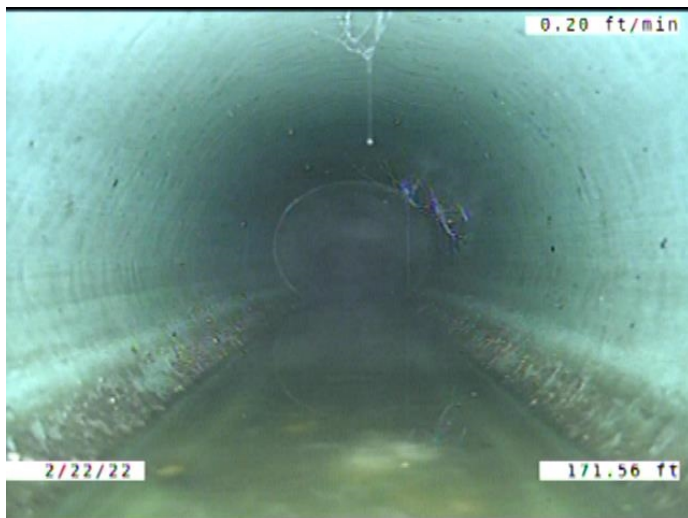
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **155.0**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S08**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **161.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F08**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **171.6**
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **175.7**
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:



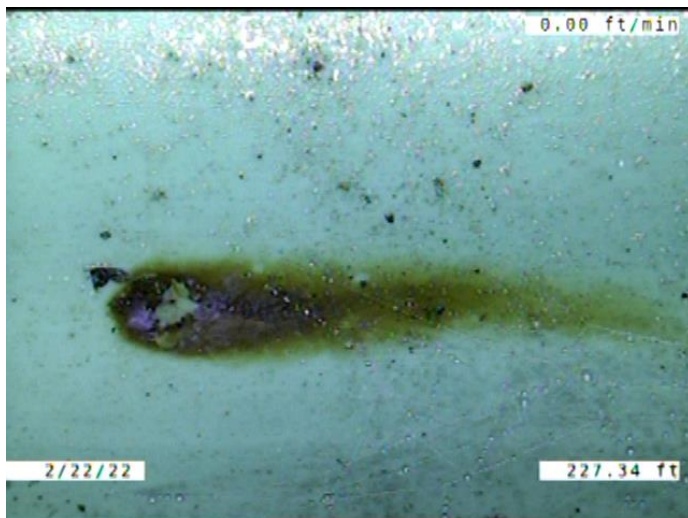
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **183.2**
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:



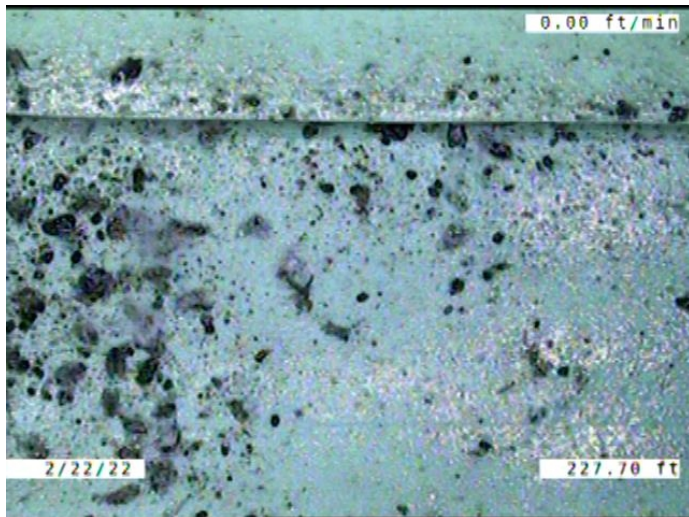
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **214.4**
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: **ISB**
Description: **Infiltration Stain Barrel**

Distance (ft): **227.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **1**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



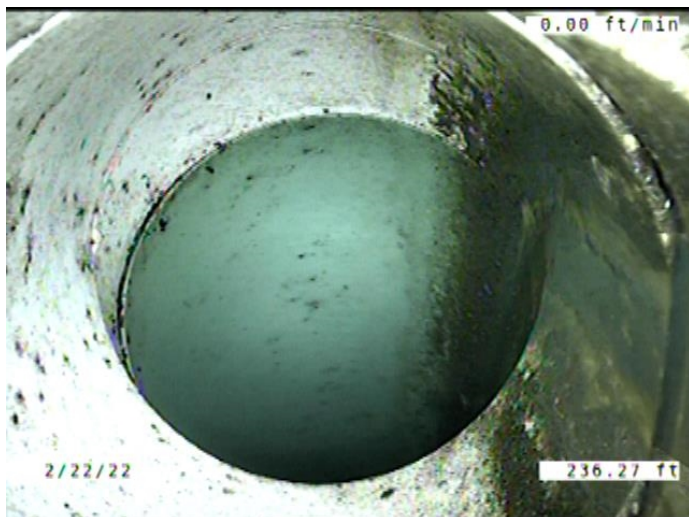
Code: **MGO**
Description: **Miscellaneous General Observation**

Distance (ft): **227.7**
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: **JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED**



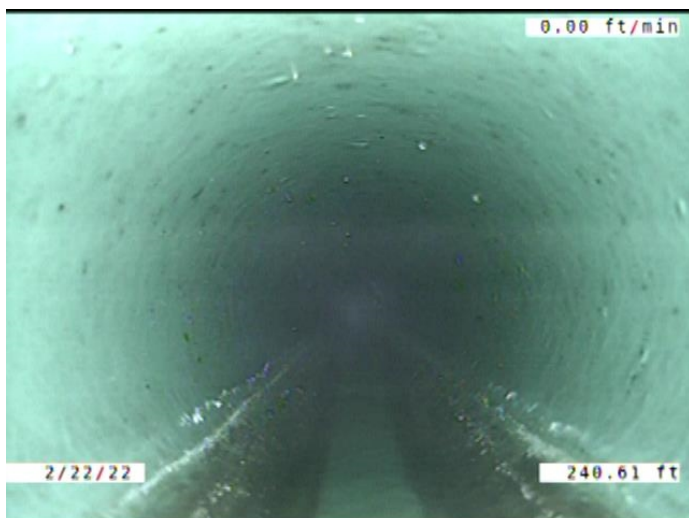
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **232.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S11**
Within 8" of Joint: **NO**
Remarks:



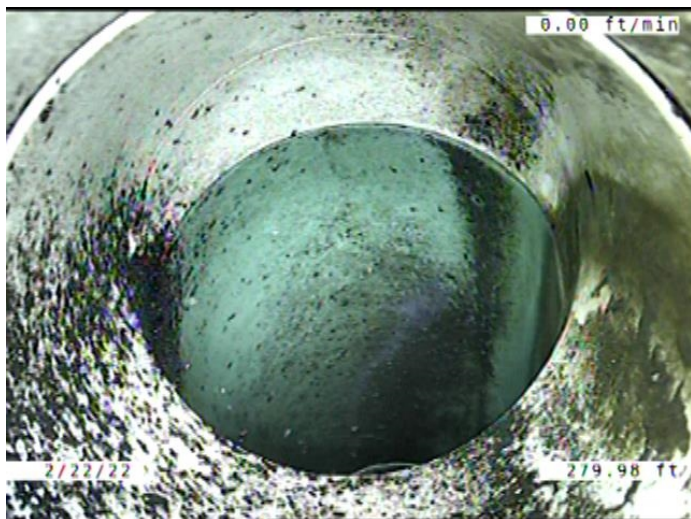
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **236.3**
 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: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **240.6**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F11**
 Within 8" of Joint: **NO**
 Remarks:



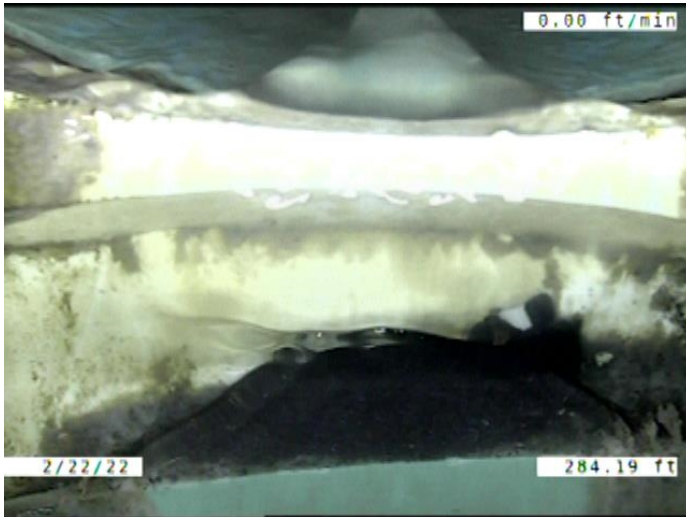
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **280.0**
 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:



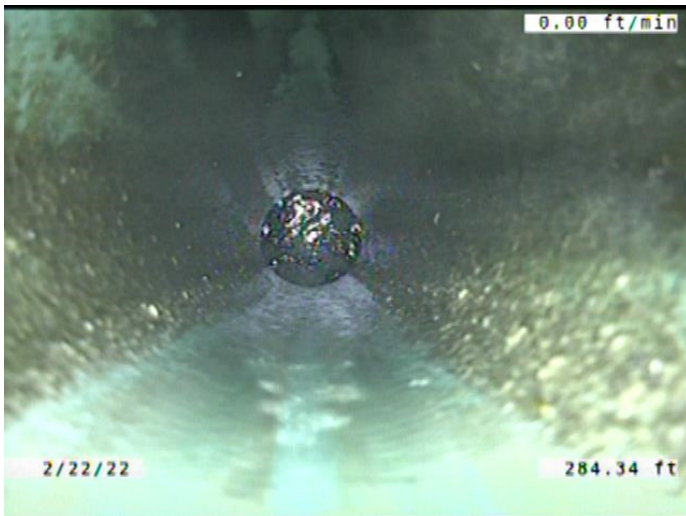
Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **283.3**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F02**
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **284.2**
 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: **JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED**



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

Distance (ft): **284.3**
 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-706-069**