

Profile/Photo Observation Report

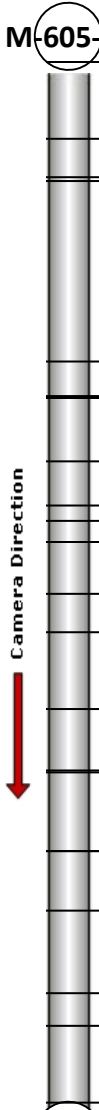


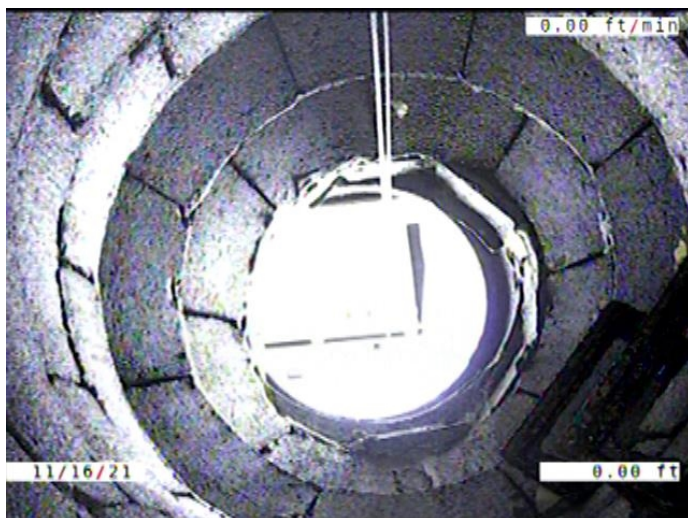
Date:	11/16/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	312.9	Owner:	City of Hobart	Pre Clean:	Light Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-605-016-015
Customer:	City of Hobart	Clean Date:	11/16/2021	Shape:	C

Street:	West 2nd 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:	10"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	Cured-In-Place Pipe
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-605-015	DS MH:	M-605-016
		Total Length Surveyed (ft):	312.9

O&M Index:	2.50	O&M Quick:	3323	O&M Rating:	15.00
Structural Index:	2.00	Structural Quick:	2300	Structural Rating:	6.00
Overall Index:	2.33	Overall Quick:	3326	Overall Rating:	21.00

	Position	Code	Observation	Video (sec)	Grade
	M-605-015				
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	68	NA
	23.3	MWLS(S01)	Miscellaneous Water Level Sag	195	S 2
	34.6	MWLS(F01)	Miscellaneous Water Level Sag	232	S 2
	36.0	TB	Tap Break-in/Hammer	302	NA
	90.0	TB	Tap Break-in/Hammer	535	NA
	100.4	DAE	Deposits Attached Encrustation	640	M 2
	100.9	TB	Tap Break-in/Hammer	665	NA
	120.0	TB	Tap Break-in/Hammer	781	NA
	133.1	TBA	Tap Break-in Activity	873	NA
	137.9	MWLS	Miscellaneous Water Level Sag	913	S 2
	144.1	TBD	Tap Break-in/Hammer Defective	996	M 3
	159.8	TBD	Tap Break-in/Hammer Defective	1101	M 3
	171.3	TB	Tap Break-in/Hammer	1197	NA
	194.5	TB	Tap Break-in/Hammer	1362	NA
	213.1	DAE	Deposits Attached Encrustation	1493	M 2
	213.6	TBD	Tap Break-in/Hammer Defective	1527	M 3
	237.0	LFZ	Lining Feature Other	1664	NA
	237.0	DAGS	Deposits Attached Grease	1691	M 2
	255.2	TB	Tap Break-in/Hammer	1826	NA
	280.2	TB	Tap Break-in/Hammer	1973	NA
	289.8	TB	Tap Break-in/Hammer	2062	NA
	312.9	AMH	Manhole	2221	NA
	M-605-016				



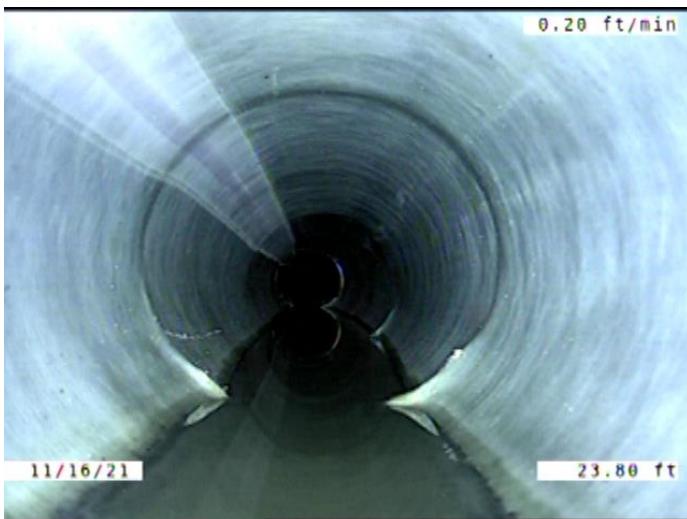
Code: **AMH**
 Description: **Manhole**

 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-605-015**



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): **23.3**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:

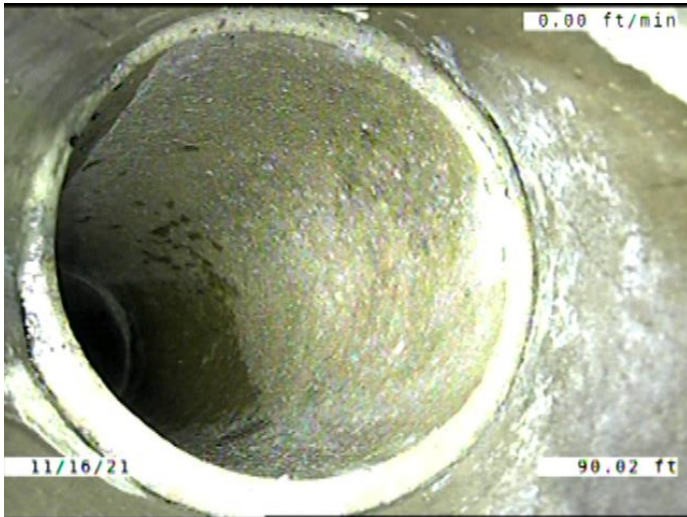


Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **34.6**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

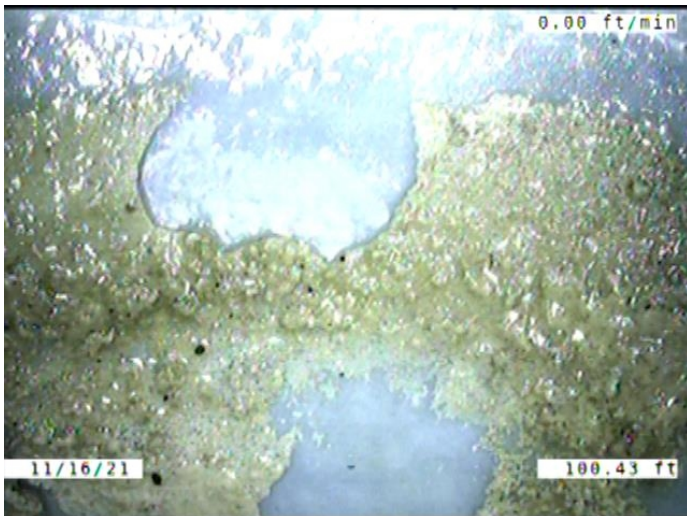
Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **36.0**
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: **NO**
Remarks: **ENCrustATION AROUND THE CONNECTION. CONSTANTLY RUNNI**



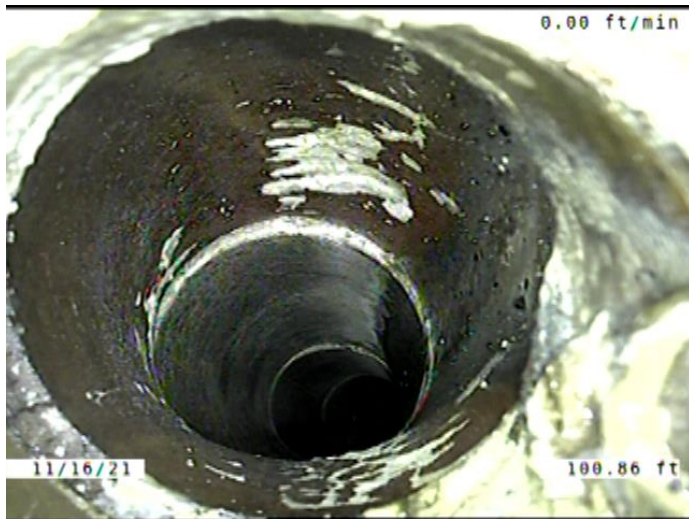
Code: **TB**
 Description: **Tap Break-in/Hammer**

Distance (ft): **90.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **100.4**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **2**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



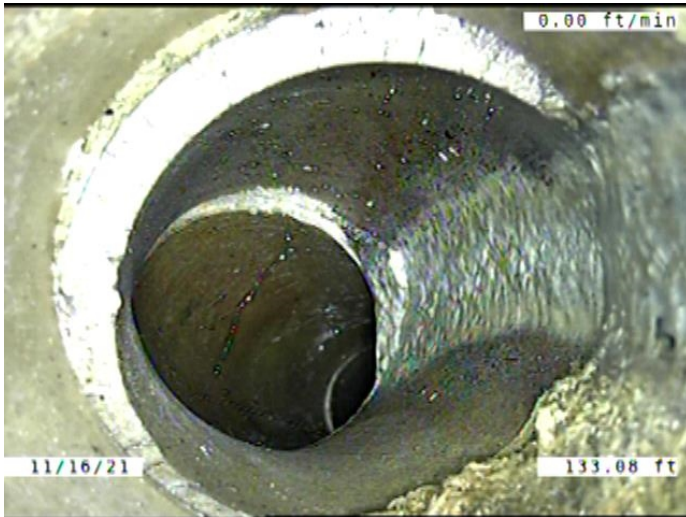
Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **100.9**
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: **NO**
Remarks: **ENCRUSTATION AROUND THE CONNECTION**



Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **120.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



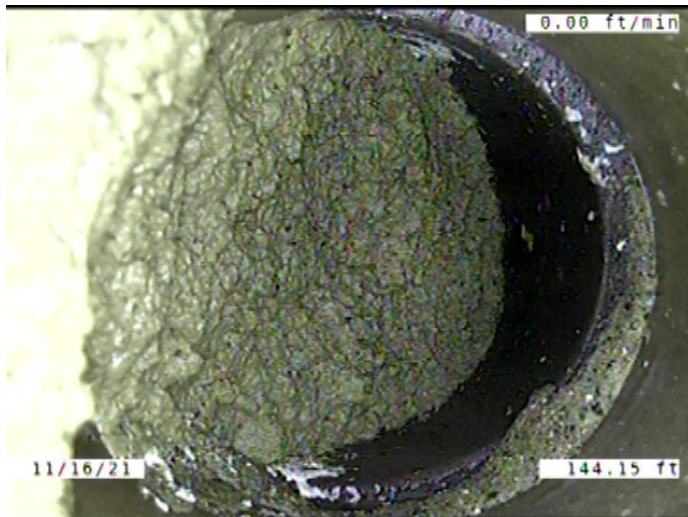
Code: **TBA**
 Description: **Tap Break-in Activity**

Distance (ft): **133.1**
 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: **NO**
 Remarks: **ENCRUSTATION IN THE TAP**



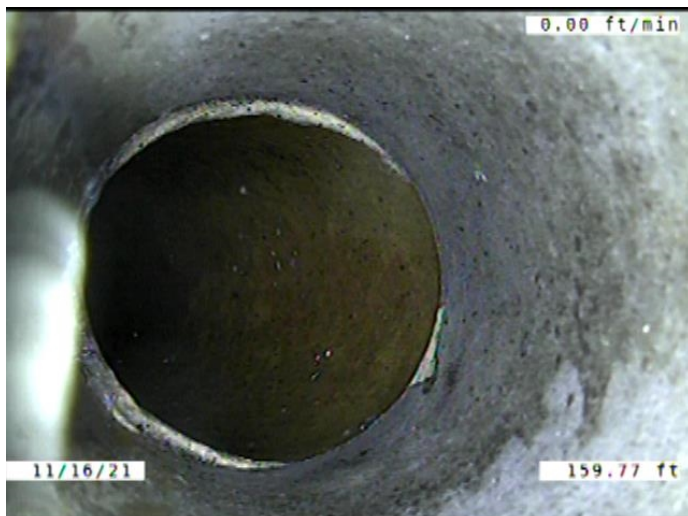
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **137.9**
 Structural Grade: **2**
 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:



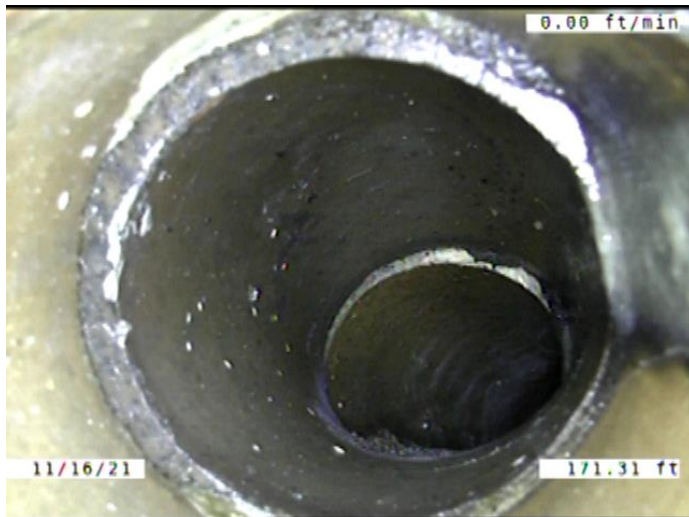
Code: **TBD**
 Description: **Tap Break-in/Hammer Defective**

Distance (ft): **144.1**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **10**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **LOOKS TO BE 100% PLUGGED**



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

Distance (ft): **159.8**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **11**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **CONNECTION LOOKS TO BE BROKEN. ACTIVE TAP**



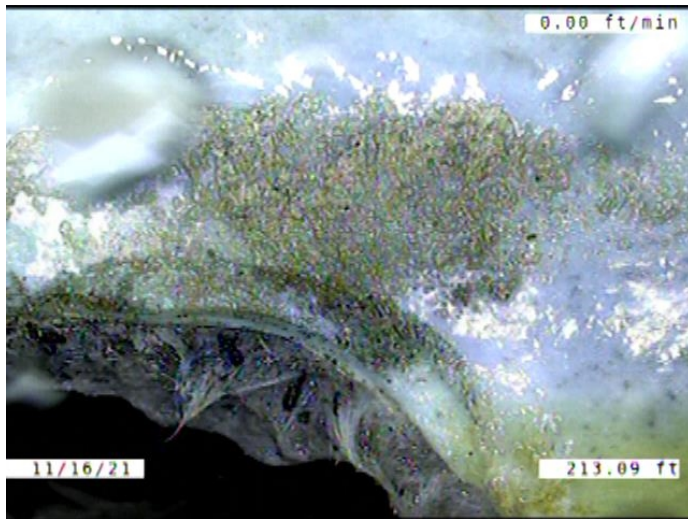
Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **171.3**
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: **NO**
Remarks:

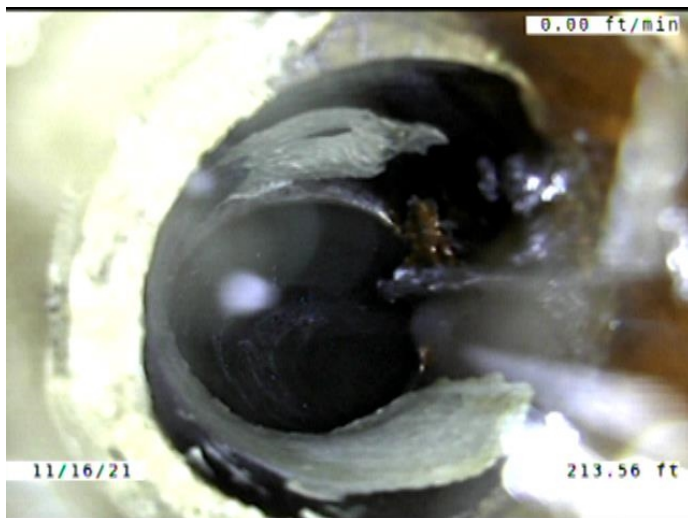


Code: **TB**
Description: **Tap Break-in/Hammer**

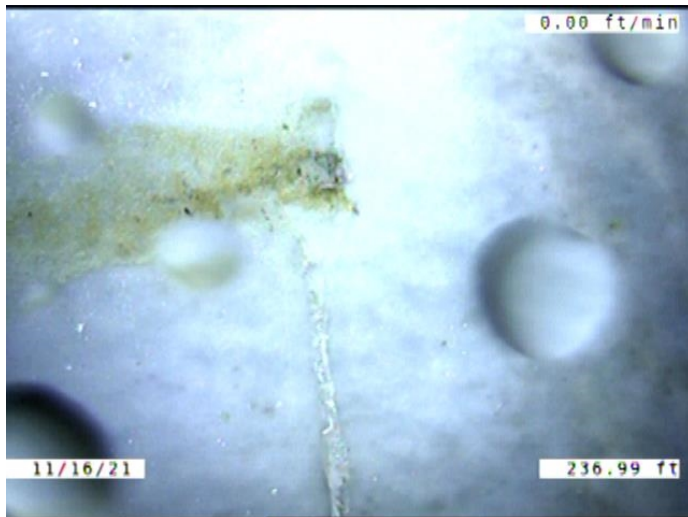
Distance (ft): **194.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **CONSTANTLY RUNNING WATER.
ENCRUSTATION IN THE TAP**



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	213.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	1
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

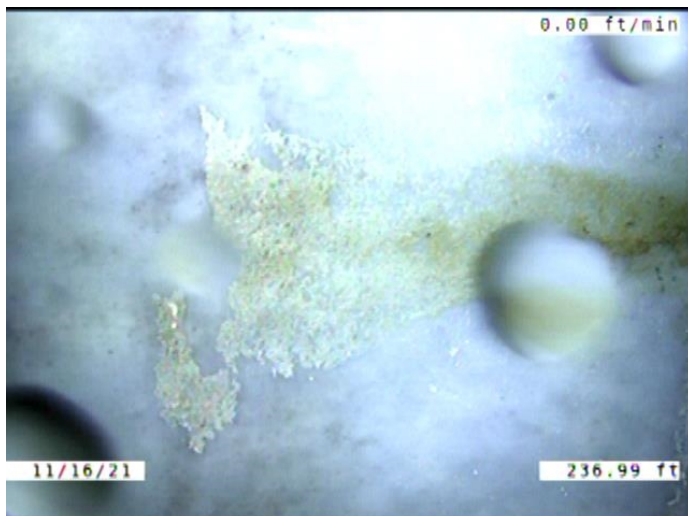


Code:	TBD
Description:	Tap Break-in/Hammer Defective
Distance (ft):	213.6
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CONSTANTLY RUNNING A LOT OF WATER. ENCRUSTATION IN AND AR



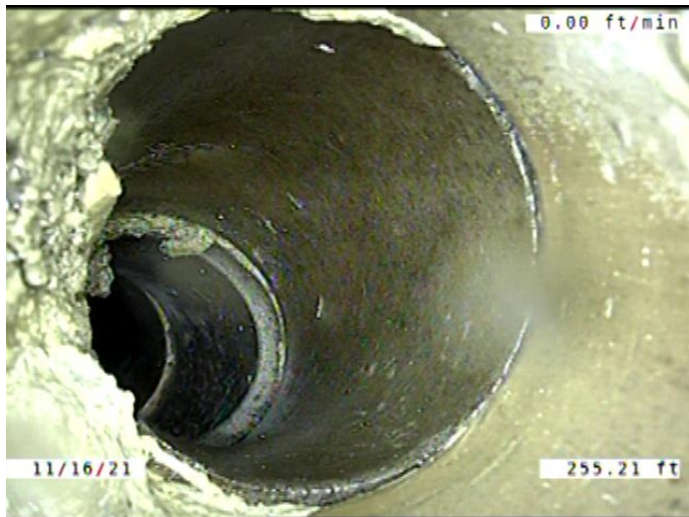
Code: **LFZ**
 Description: **Lining Feature Other**

Distance (ft): **237.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **LOOKS TO HAVE A CUT IN THE LINER. ENCRUSTATION FORMING UNDER IT.**



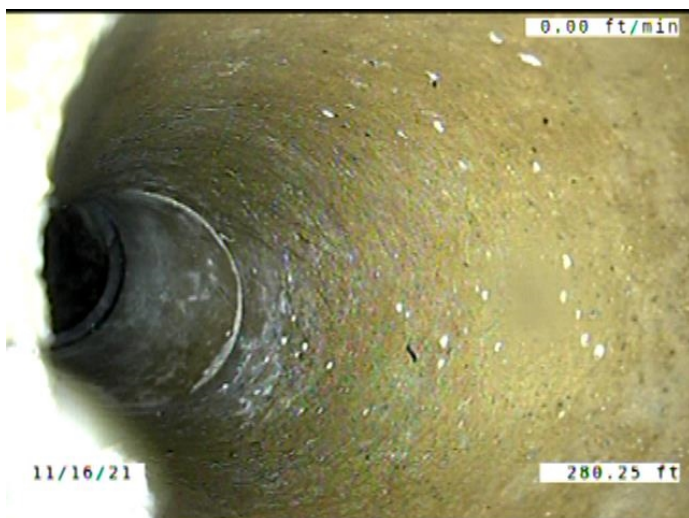
Code: **DAGS**
 Description: **Deposits Attached Grease**

Distance (ft): **237.0**
 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: **NO**
 Remarks:



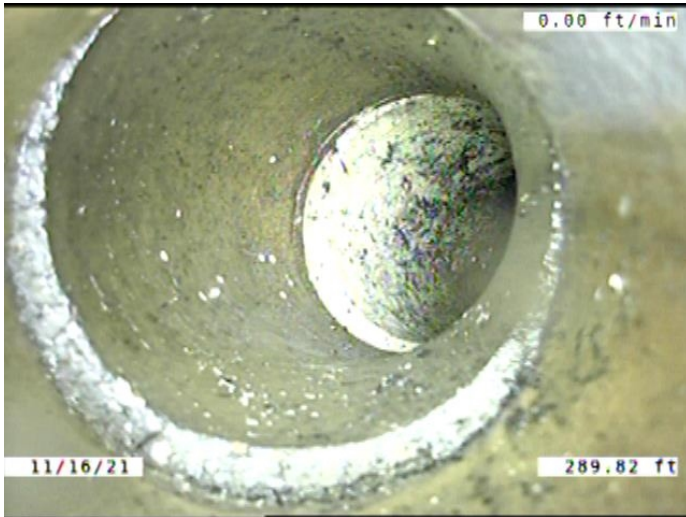
Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **255.2**
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: **NO**
Remarks: **ENCRUSTATION IN THE TAP**



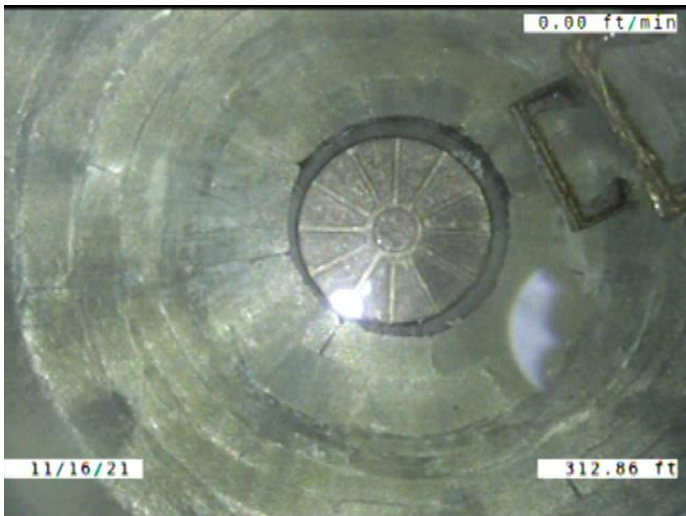
Code: **TB**
Description: **Tap Break-in/Hammer**

Distance (ft): **280.2**
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: **NO**
Remarks:



Code: **TB**
 Description: **Tap Break-in/Hammer**

Distance (ft): **289.8**
 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: **NO**
 Remarks:



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

Distance (ft): **312.9**
 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: **M-605-016**