

Profile/Photo Observation Report

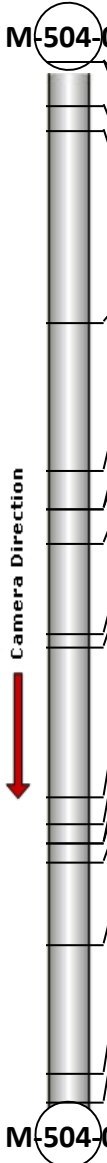


Date:	08/10/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	168.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-504-071-070
Customer:	City of Hobart	Clean Date:	07/30/2022	Shape:	C

Street:	North Virginia Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Alley	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	18"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-504-071	DS MH:	M-504-070
		Total Length Surveyed (ft):	171.7

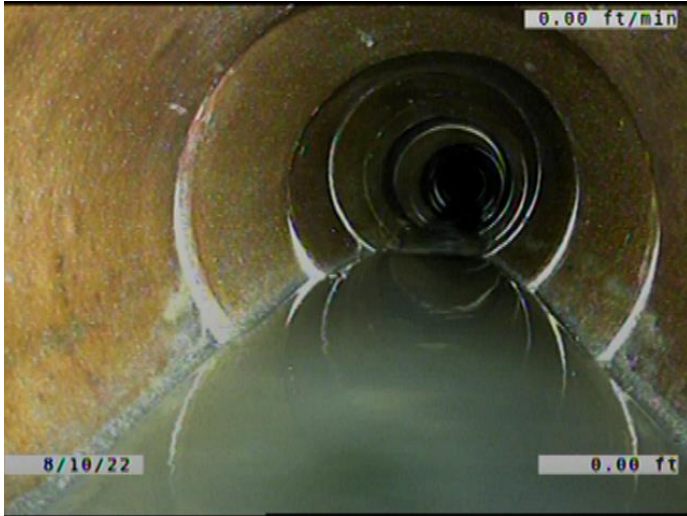
O&M Index:	2.50	O&M Quick:	3121	O&M Rating:	5.00
Structural Index:	2.17	Structural Quick:	3125	Structural Rating:	13.00
Overall Index:	2.25	Overall Quick:	3226	Overall Rating:	18.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	64	NA
	7.2	CS	Crack Spiral	125	S 2
	11.4	CL	Crack Longitudinal	161	S 2
	43.0	TFC	Tap Factory Capped	282	NA
	67.6	TFC	Tap Factory Capped	404	NA
	73.7	RPP	Point Repair Patch	474	NA
	73.8	TBD	Tap Break-in/Hammer Defective	487	M 3
	79.6	DAE	Deposits Attached Encrustation	533	M 2
	94.3	TFC	Tap Factory Capped	602	NA
	96.6	TFC	Tap Factory Capped	635	NA
	121.2	TFC	Tap Factory Capped	758	NA
	125.8	MWLS	Miscellaneous Water Level Sag	798	S 2
	128.8	SSS	Surface Damage Surface Spalling	837	S 2
	128.8	TB	Tap Break-in/Hammer	849	NA
	132.2	MWLS	Miscellaneous Water Level Sag	881	S 2
	145.8	TFC	Tap Factory Capped	948	NA
	167.1	CM	Crack Multiple	1084	S 3
	171.7	AMH	Manhole	1227	NA

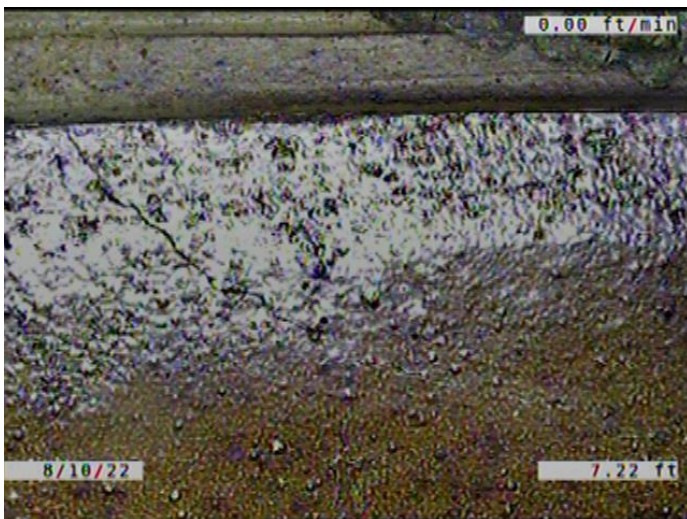


Code: **AMH**
Description: **Manhole**

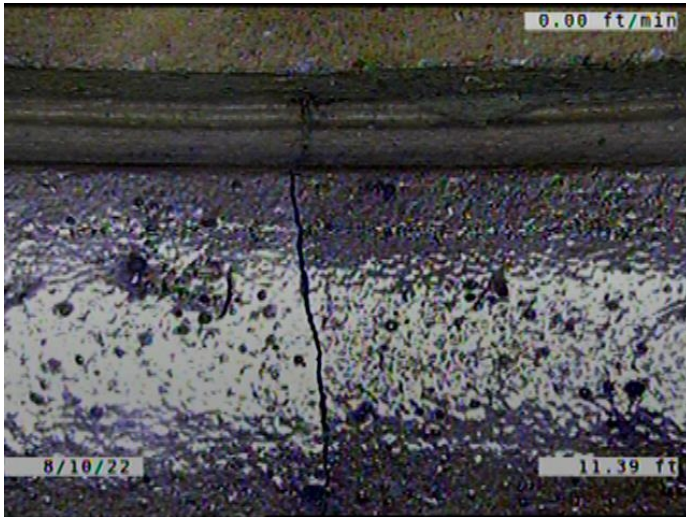
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-504-071**



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:	

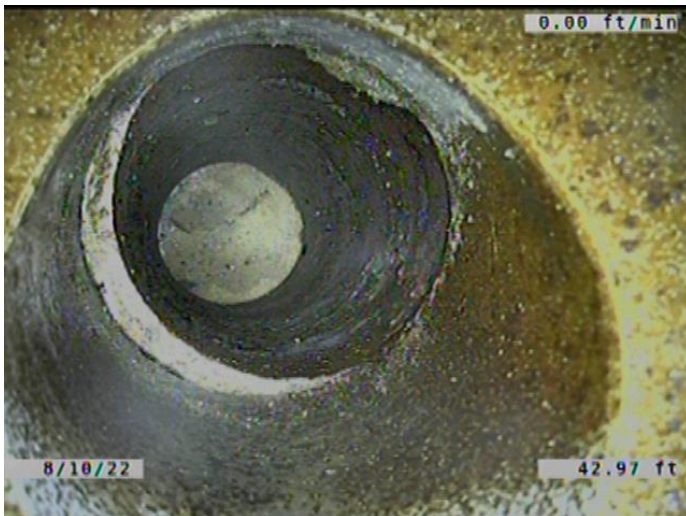


Code:	CS
Description:	Crack Spiral
Distance (ft):	7.2
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	12
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



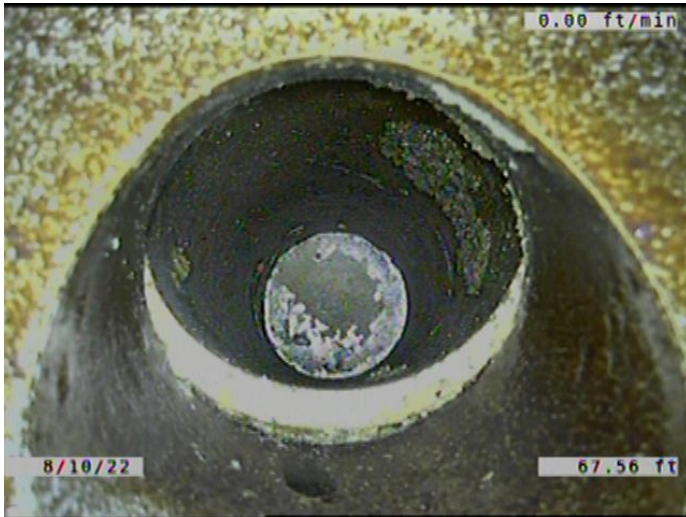
Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **11.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



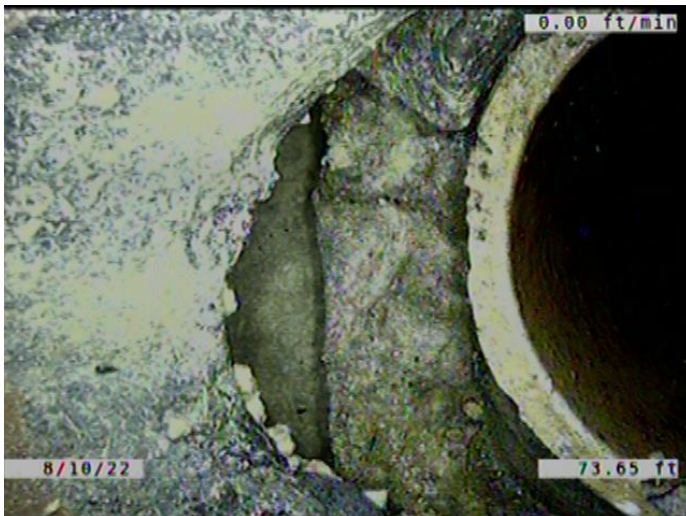
Code: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **43.0**
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: **SERVICE OFFSET.**



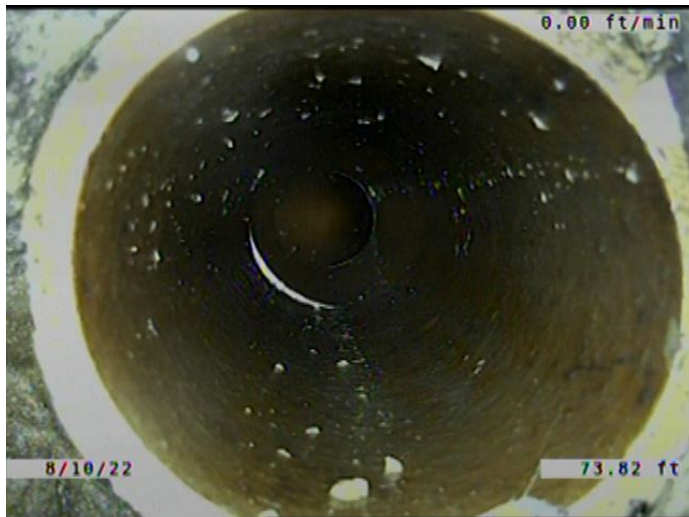
Code: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **67.6**
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: **SERVICE OFFSET. SOIL VISIBLE.**



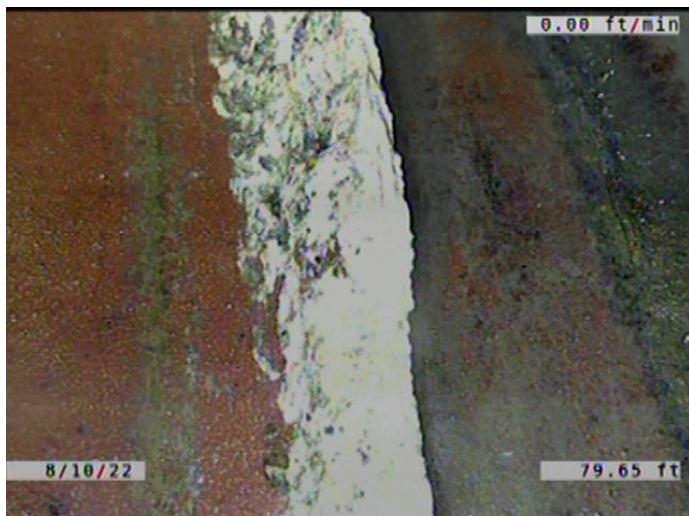
Code: **RPP**
Description: **Point Repair Patch**

Distance (ft): **73.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **Concrete**



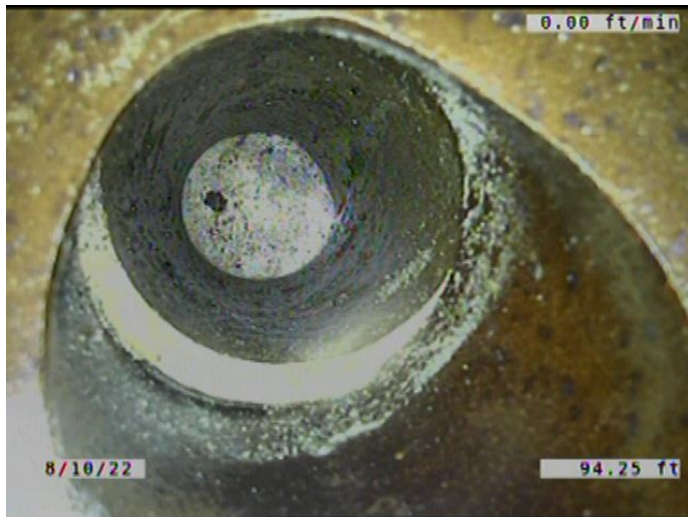
Code: **TBD**
 Description: **Tap Break-in/Hammer Defective**

Distance (ft): **73.8**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **12**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **DEFECTIVE**



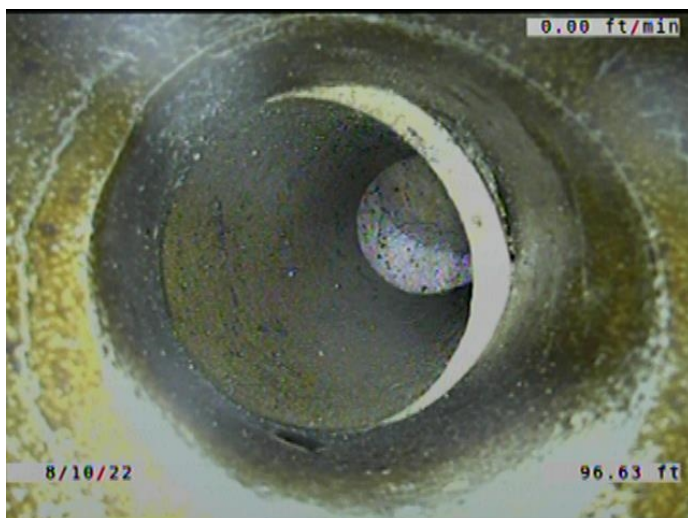
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **79.6**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



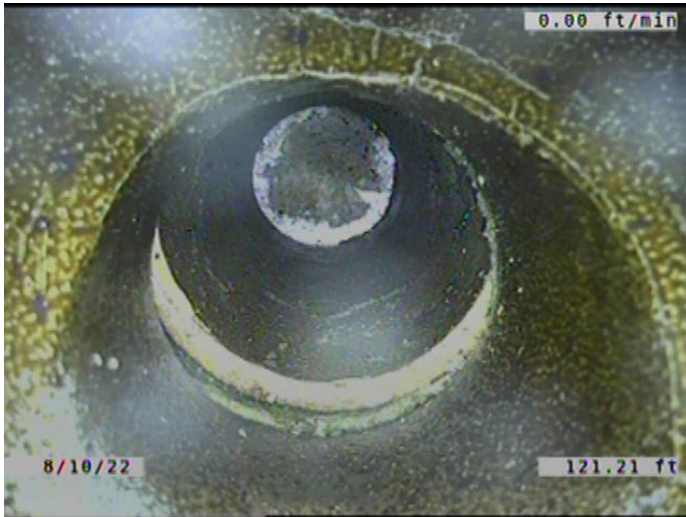
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **94.3**
 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: **SERVICE OFFSET.**



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

Distance (ft): **96.6**
 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: **SERVICE OFFSET.**



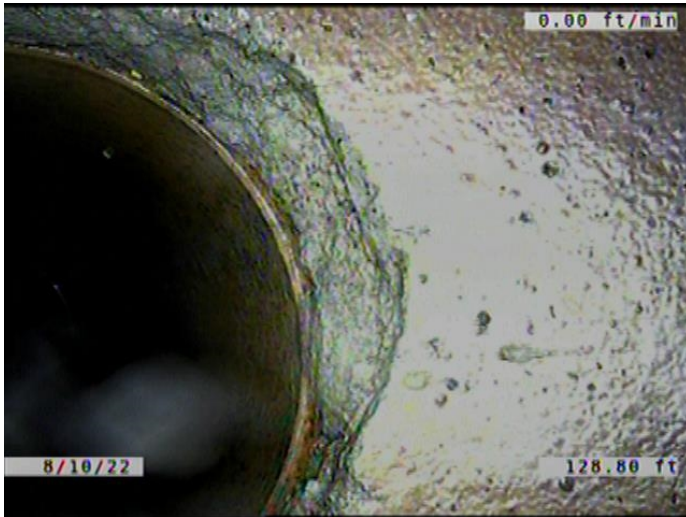
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **121.2**
 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: **SERVICE OFFSET. SOIL VISIBLE.**

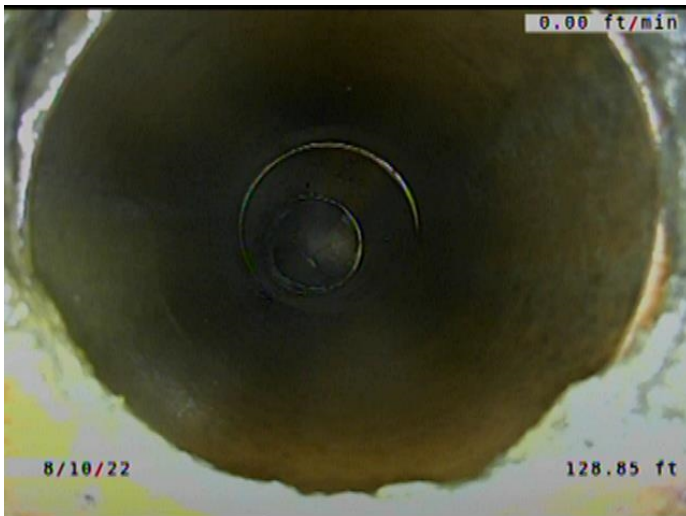


Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **125.8**
 Structural Grade: **2**
 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:	SSS
Description:	Surface Damage Surface Spalling
Distance (ft):	128.8
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

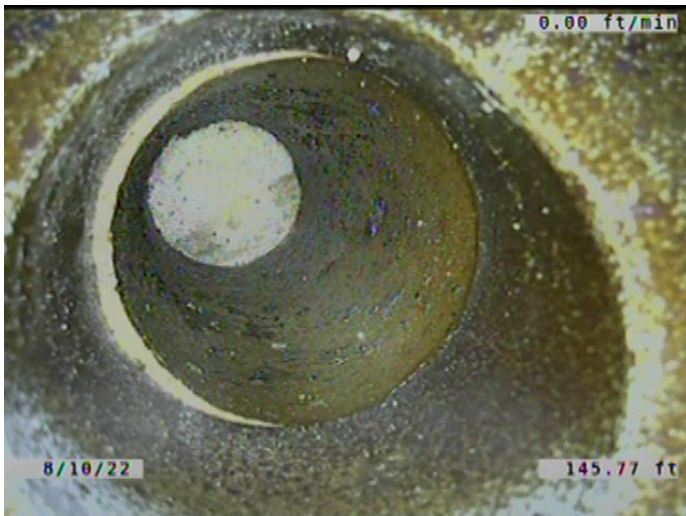


Code:	TB
Description:	Tap Break-in/Hammer
Distance (ft):	128.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CONSTANTLY RUNNING WATER.



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

Distance (ft): **132.2**
 Structural Grade: **2**
 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:



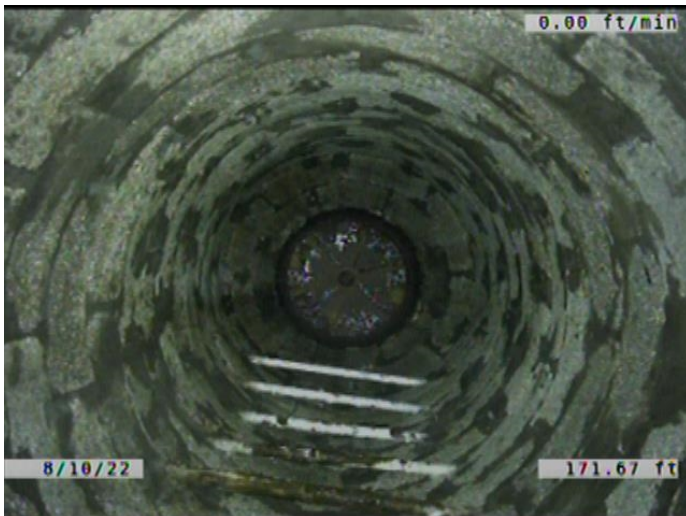
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **145.8**
 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:



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

Distance (ft): **167.1**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To: **1**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **171.7**
 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: **M-504-070**