

Profile/Photo Observation Report



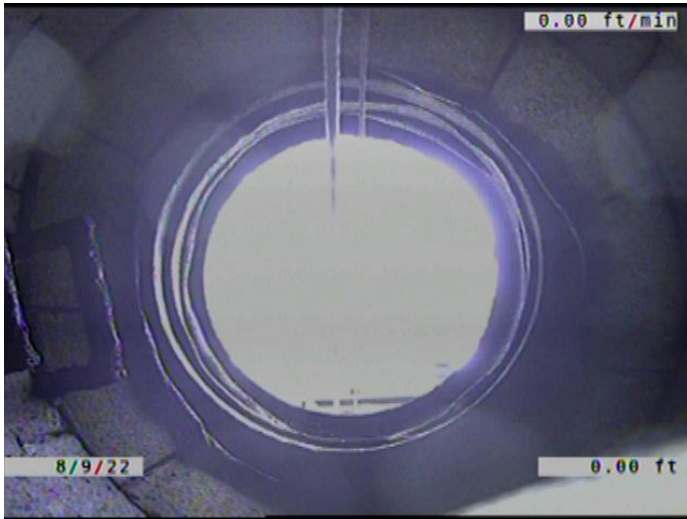
Date:	08/09/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	269.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-505-007-006
Customer:	City of Hobart	Clean Date:	07/22/2022	Shape:	C

Street:	Lake George Drive	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	15"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-505-006	DS MH:	M-505-007
		Total Length Surveyed (ft):	247.8

O&M Index:	1.40	O&M Quick:	312D	O&M Rating:	95.00
Structural Index:	3.75	Structural Quick:	5142	Structural Rating:	15.00
Overall Index:	1.53	Overall Quick:	5142	Overall Rating:	110.00

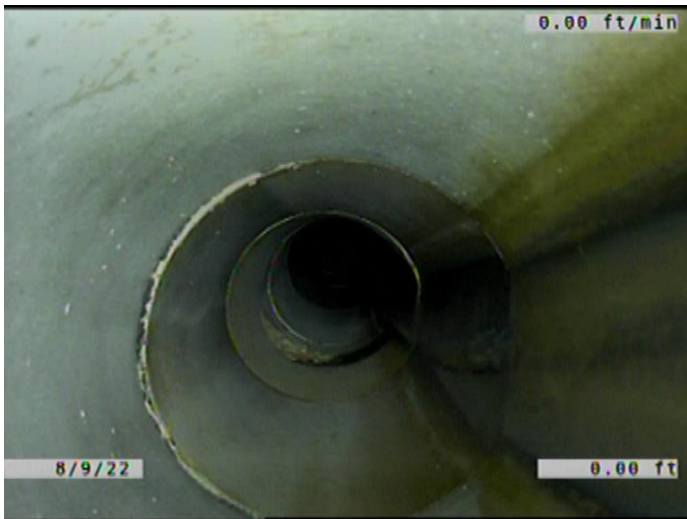
	Position	Code	Observation	Video (sec)	Grade
M-505-007					
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	73	NA
	6.1	BVV	Broken Void Visible	126	S 5
	6.8	TBD	Tap Break-in/Hammer Defective	144	M 3
	12.7	TFC	Tap Factory Capped	181	NA
	15.8	TF	Tap Factory	211	NA
	32.4	RFJ(S01)	Roots Fine Joint	313	M 1
	38.5	SZ	Surface Damage Other	354	NA
	43.1	B	Broken	409	S 4
	43.5	TBI	Tap Break-in Intruding	442	M 2
	58.6	B	Broken	527	S 4
	59.2	TBI	Tap Break-in Intruding	542	M 2
	88.5	TF	Tap Factory	639	NA
	98.6	TF	Tap Factory	690	NA
	114.4	CS	Crack Spiral	775	S 2
	114.4	DAE	Deposits Attached Encrustation	791	M 2
	138.6	DAE(S02)	Deposits Attached Encrustation	908	M 2
	165.3	TF	Tap Factory	1000	NA
	186.6	TF	Tap Factory	1080	NA
	231.4	OBZ	Obstruction Other	1211	M 2
	233.3	TF	Tap Factory	1235	NA
	244.9	RFJ(F01)	Roots Fine Joint	1290	M 1
	245.0	DAE(F02)	Deposits Attached Encrustation	1298	M 2
	247.8	AMH	Manhole	1397	NA
M-505-006					

Camera Direction
↓



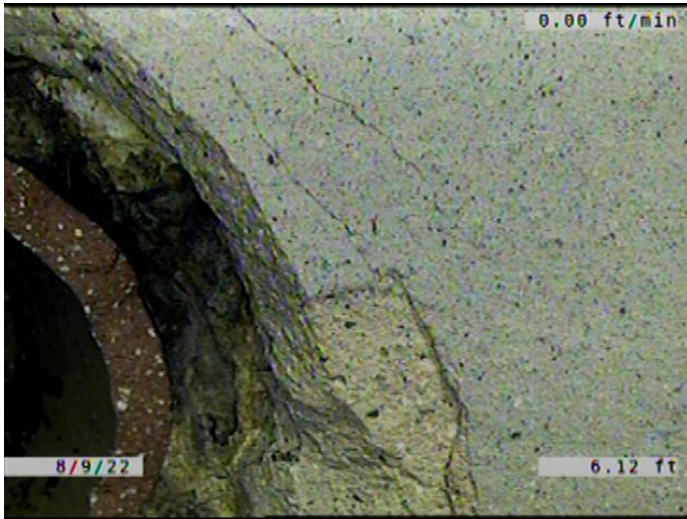
Code: **AMH**
Description: **Manhole**

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-505-007**



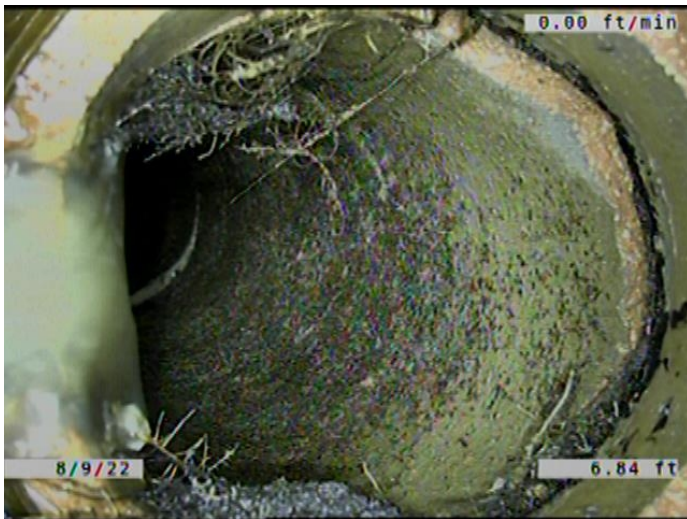
Code: **MWL**
Description: **Miscellaneous Water Level**

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: **BVV**
Description: **Broken Void Visible**

Distance (ft): **6.1**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



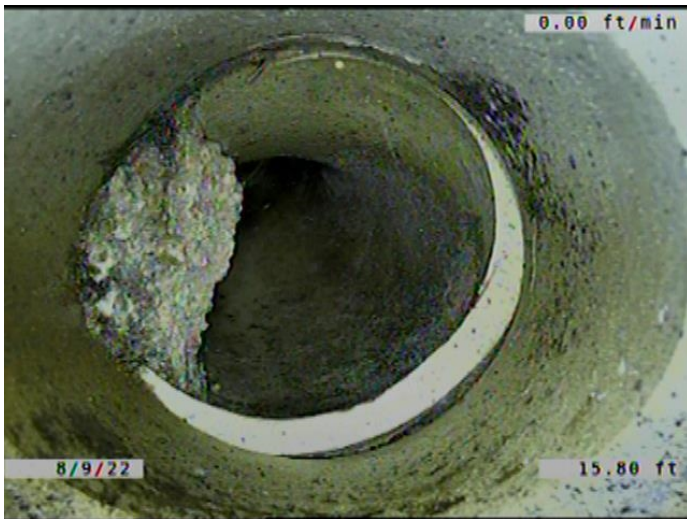
Code: **TBD**
Description: **Tap Break-in/Hammer Defective**

Distance (ft): **6.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **ACTIVITY. TAP BROKEN. ROOTS GROWING IN AND AROUND THE TA**



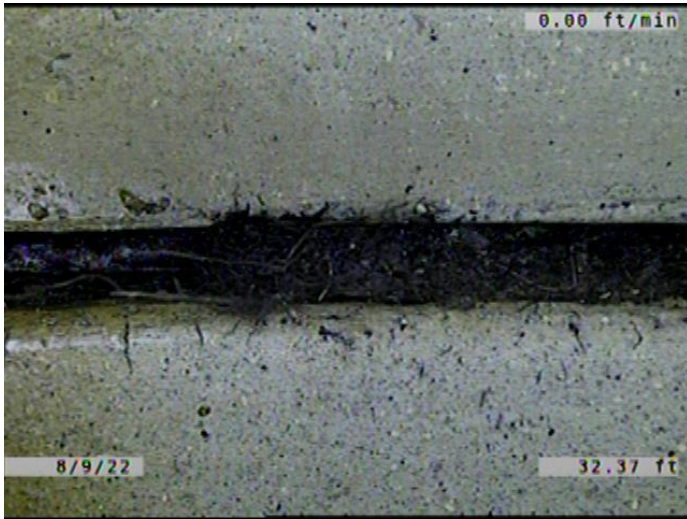
Code: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **12.7**
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: **ROOTS GROWING AROUND THE TAP.**



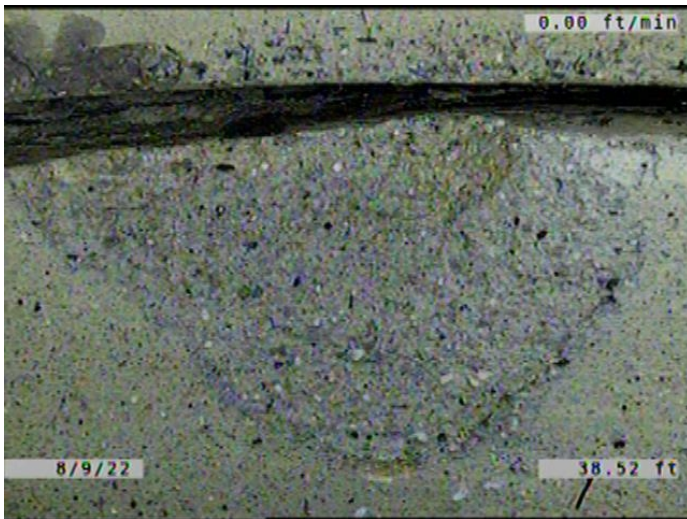
Code: **TF**
Description: **Tap Factory**

Distance (ft): **15.8**
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. SOIL VISIBLE.
ROOTS GROWING IN THE SERVICE T**



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

Distance (ft): **32.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



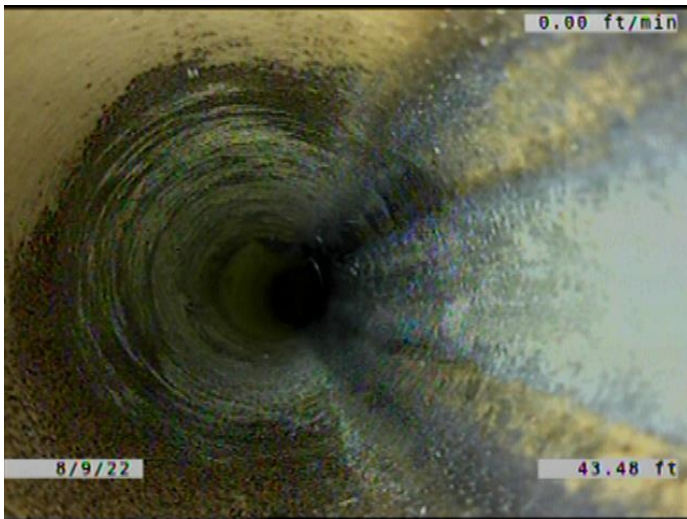
Code: **SZ**
Description: **Surface Damage Other**

Distance (ft): **38.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **A PIECE CHIPPED AWAY FROM THE JOINT.**



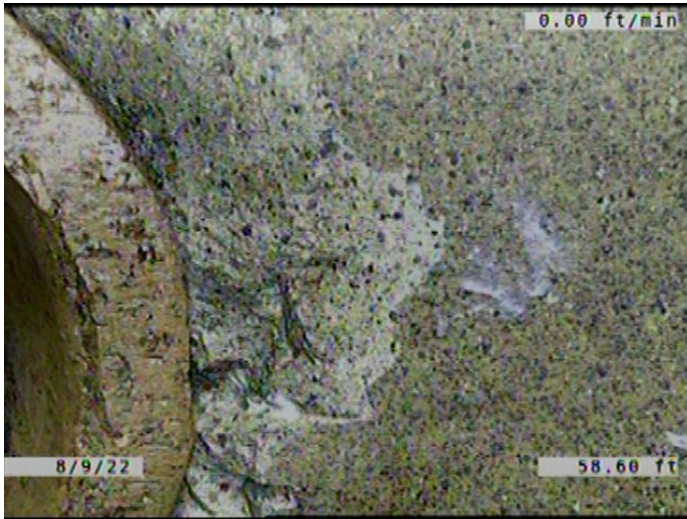
Code: **B**
Description: **Broken**

Distance (ft): **43.1**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



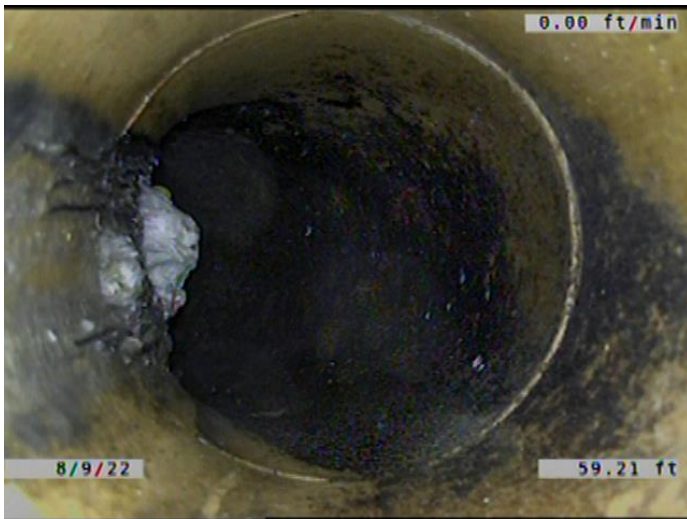
Code: **TBI**
Description: **Tap Break-in Intruding**

Distance (ft): **43.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **6.000**
2nd Value: **3.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



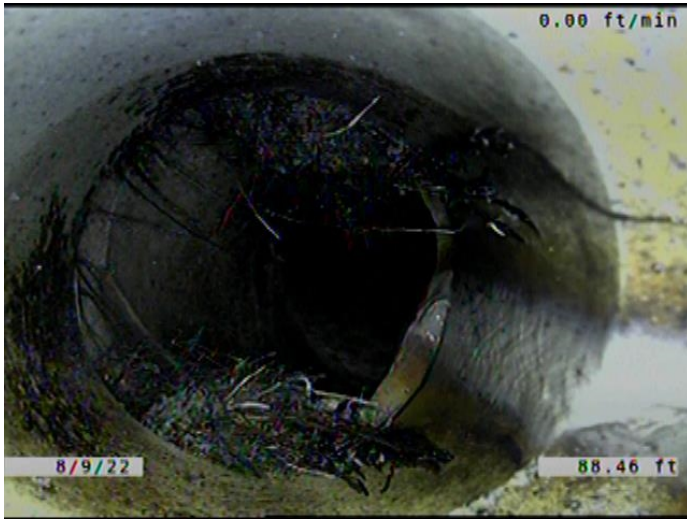
Code: **B**
Description: **Broken**

Distance (ft): **58.6**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

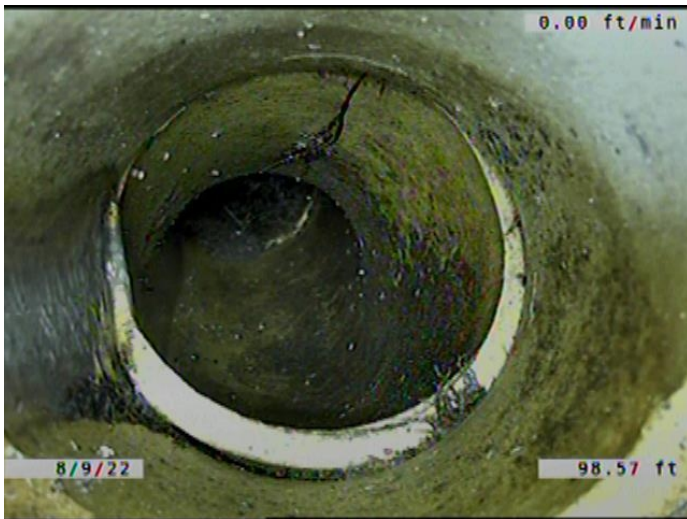
Distance (ft): **59.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To:
1st Value: **6.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **ROOTS GROWING DOWN THE TAP.**



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

Distance (ft): **88.5**
 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**

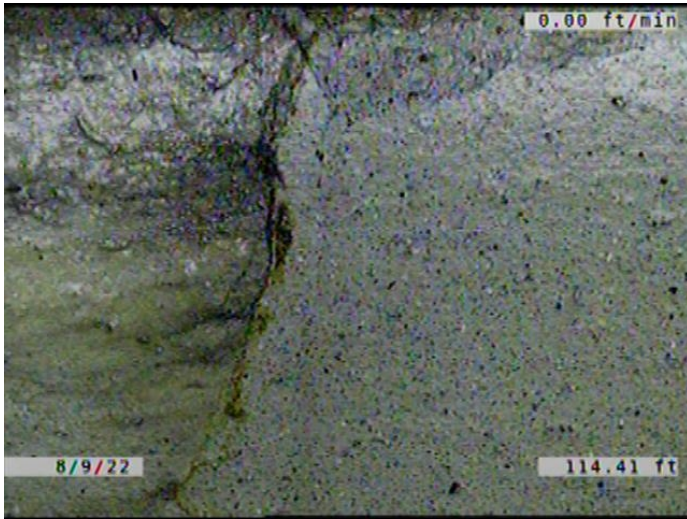
Remarks: **ROOTS GROWING IN THE JOINT.CONSTANTLY RUNNING WAT**



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

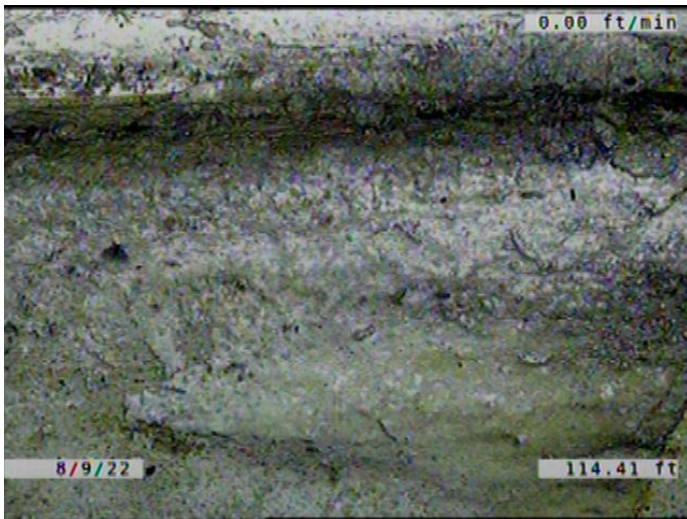
Distance (ft): **98.6**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**

Remarks: **SERVICE OFFSET. ROOTS GROWING IN THE JOINT. CONSTANTLY RUNNIN**



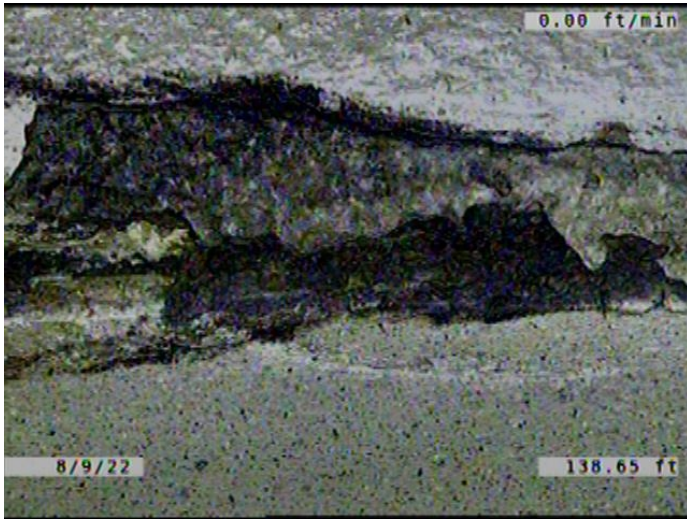
Code: **CS**
 Description: **Crack Spiral**

Distance (ft): **114.4**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **9**
 Clock To: **10**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



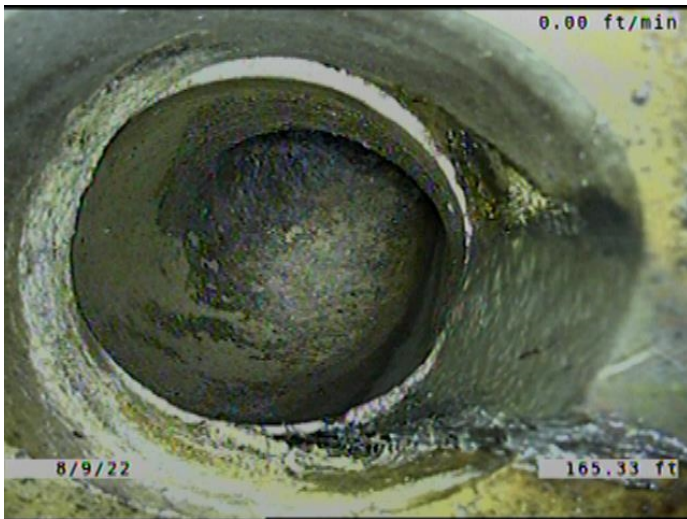
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **114.4**
 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: **YES**
 Remarks:



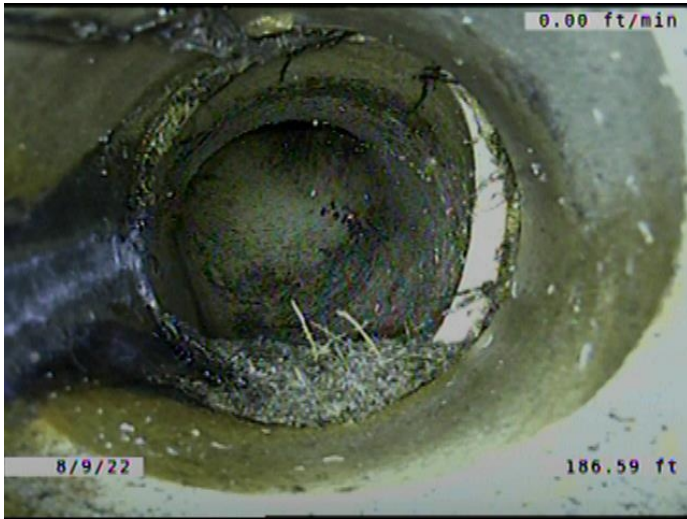
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **138.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



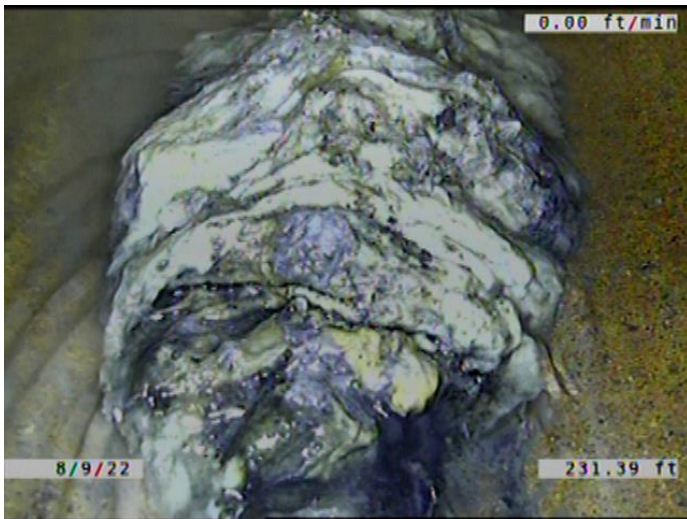
Code: **TF**
Description: **Tap Factory**

Distance (ft): **165.3**
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 AND ROOTS
COMING FROM THE SERVICE TO MA**



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

Distance (ft): **186.6**
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. ROOTS GROWING IN THE JOINT.**



Code: **OBZ**
Description: **Obstruction Other**

Distance (ft): **231.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **6**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **SEWER DEBRIS.**



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

Distance (ft): **233.3**
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: **SERVICE OFFSET.**



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

Distance (ft): **244.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **245.0**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F02**
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **247.8**
 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-505-006**