

Profile/Photo Observation Report

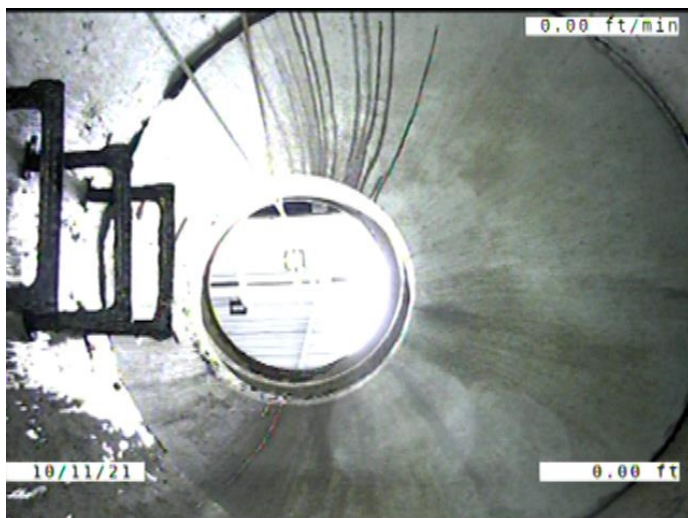


Date:	10/11/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	38.3	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-804-015-016
Customer:	City of Hobart	Clean Date:	10/09/2021	Shape:	C

Street:	East Home Avenue	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-804-016	DS MH:	M-804-015
		Total Length Surveyed (ft):	38.3

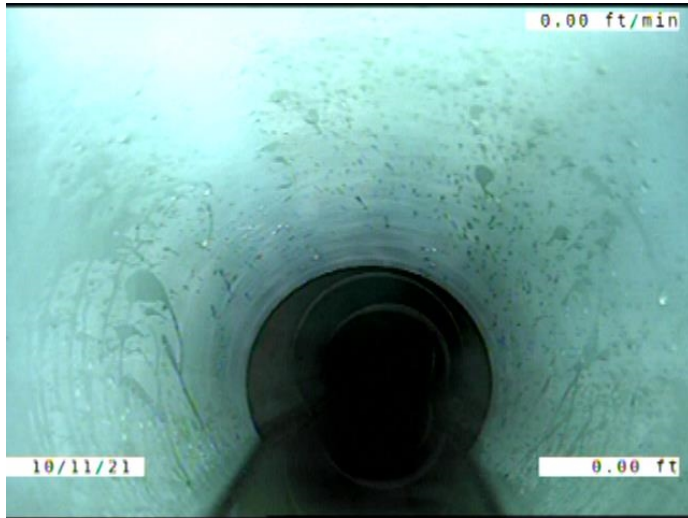
O&M Index:	2.22	O&M Quick:	3227	O&M Rating:	20.00
Structural Index:	3.50	Structural Quick:	4131	Structural Rating:	7.00
Overall Index:	2.45	Overall Quick:	4133	Overall Rating:	27.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	3	NA
	.0	MWL	Miscellaneous Water Level	67	NA
	2.5	MMC	Miscellaneous Material Change	131	NA
	5.8	DSF(S01)	Deposits Settled Fine	161	M 2
	17.0	DAE	Deposits Attached Encrustation	227	M 2
	21.2	FL	Fracture Longitudinal	263	S 3
	23.4	FM(S02)	Fracture Multiple	316	S 4
	25.1	TFD	Tap Factory Defective	343	M 3
	28.5	TFD	Tap Factory Defective	407	M 3
	28.5	FM(F02)	Fracture Multiple	423	S 4
	37.4	DSF(F01)	Deposits Settled Fine	485	M 2
	38.3	AMH	Manhole	551	NA



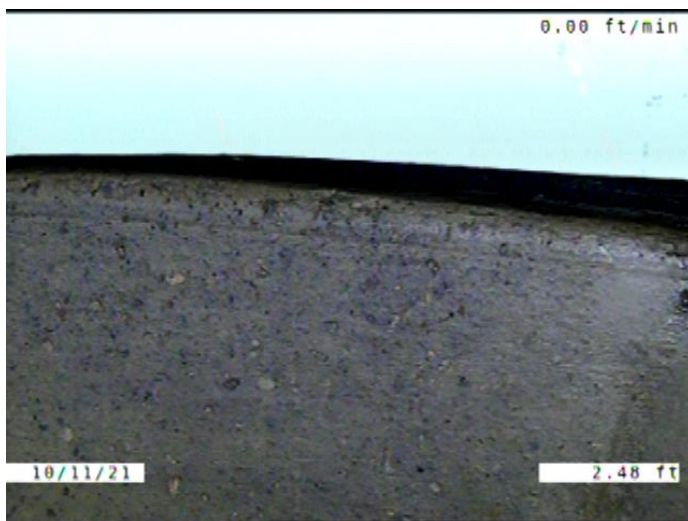
Code: **AMH**
Description: **Manhole**

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-804-015**



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: **MMC**
Description: **Miscellaneous Material Change**

Distance (ft): **2.5**
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: **PVC TO VCP**



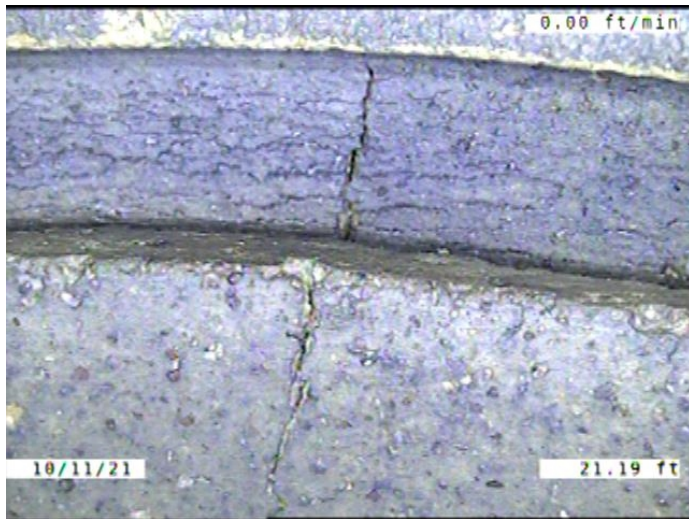
Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **5.8**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S01**
 Within 8" of Joint: **YES**
 Remarks:



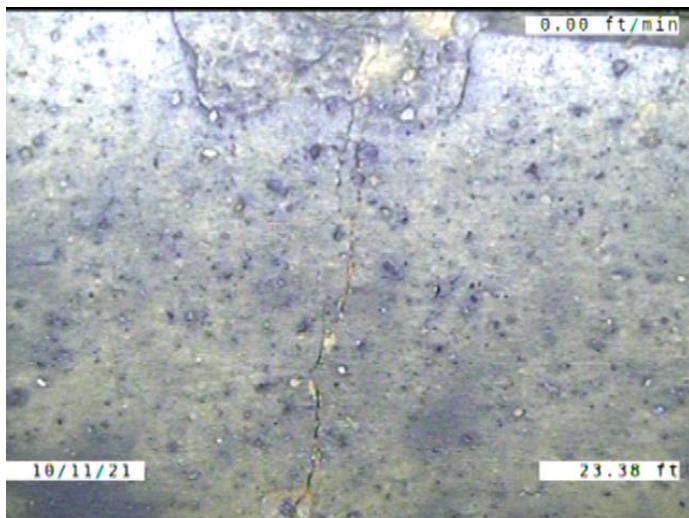
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **17.0**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **4**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



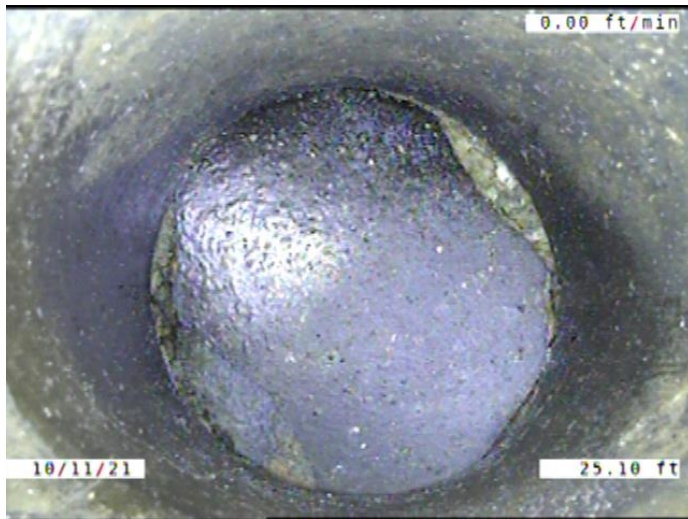
Code: **FL**
 Description: **Fracture Longitudinal**

Distance (ft): **21.2**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



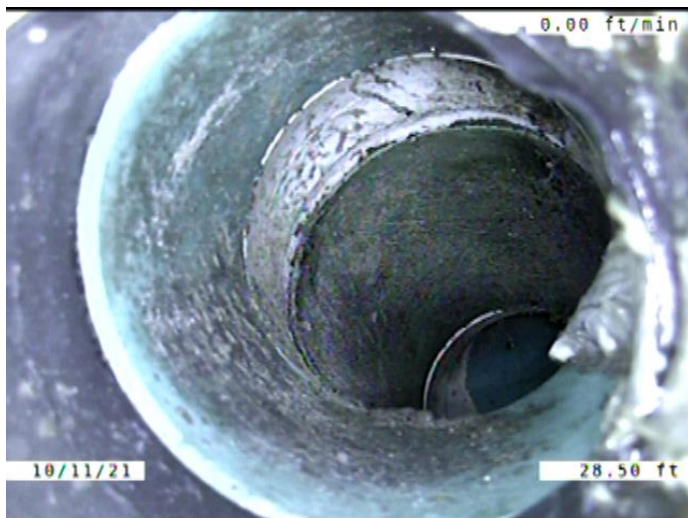
Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **23.4**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To: **3**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S02**
 Within 8" of Joint: **YES**
 Remarks:



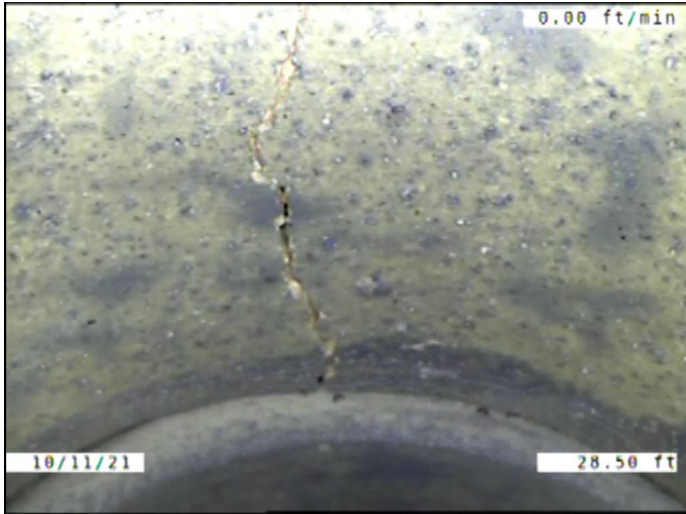
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **25.1**
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: **YES**
Remarks: **LOOKS TO BE CAPPED**



Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **28.5**
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: **Defective**



Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **28.5**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To: **3**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F02**
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **37.4**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F01**
 Within 8" of Joint: **YES**
 Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	38.3
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-804-016