

Profile/Photo Observation Report



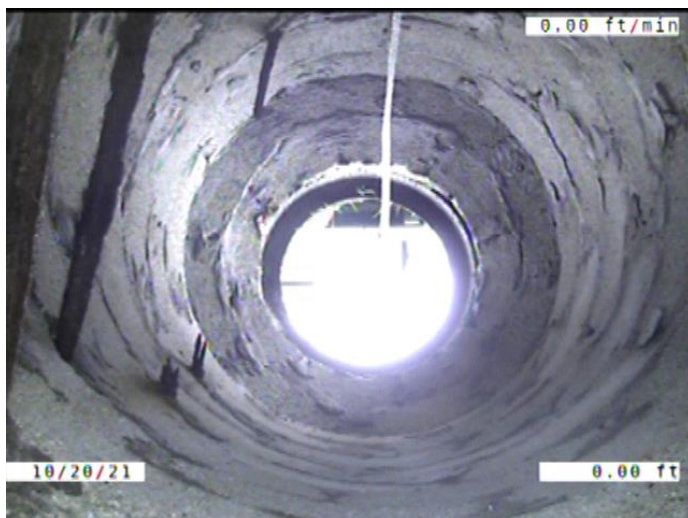
Date:	10/20/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	161.5	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-503-019-017
Customer:	City of Hobart	Clean Date:	09/05/2021	Shape:	C

Street:	West 39th Avenue	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Alley	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-503-017	DS MH:	M-503-019
		Total Length Surveyed (ft):	19.9

O&M Index:	4.00	O&M Quick:	5131	O&M Rating:	8.00
Structural Index:	4.43	Structural Quick:	5344	Structural Rating:	31.00
Overall Index:	4.33	Overall Quick:	5444	Overall Rating:	39.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	2	NA
	.0	MWL	Miscellaneous Water Level	61	NA
	1.5	TFD	Tap Factory Defective	142	M 3
	3.3	TFC	Tap Factory Capped	143	NA
	3.3	FM	Fracture Multiple	190	S 4
	5.9	B	Broken	238	S 4
	9.3	B	Broken	286	S 4
	10.1	SMW	Surface Damage Missing Wall	296	S 5
	12.1	B	Broken	401	S 4
	13.6	MGO	Miscellaneous General Observation	454	NA
	14.2	HSV	Hole Soil Visible	493	S 5
	19.3	DSF	Deposits Settled Fine	567	M 5
	19.9	HVV	Hole Void Visible	619	S 5
	19.9	MSA	Miscellaneous Survey Abandoned	632	NA



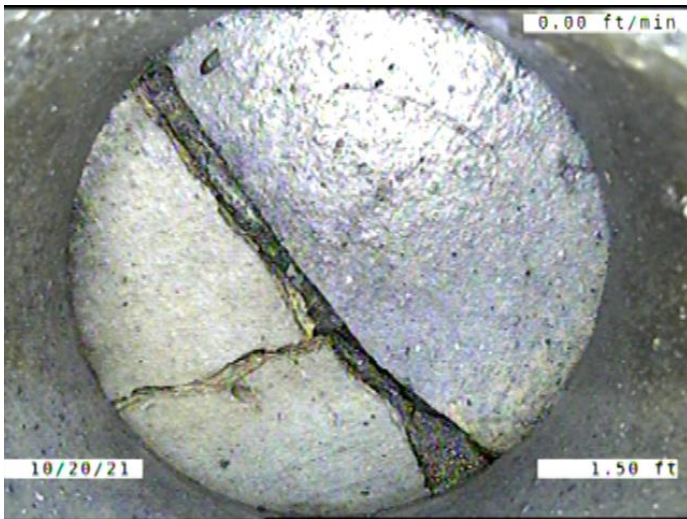
Code: **AMH**
Description: **Manhole**

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-503-017**



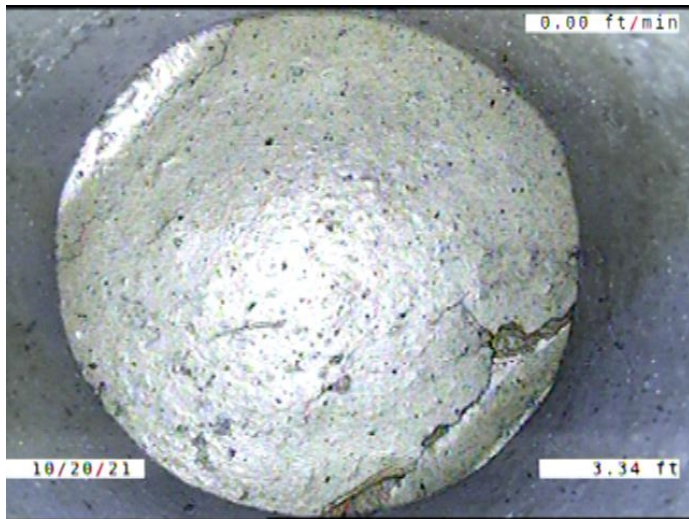
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



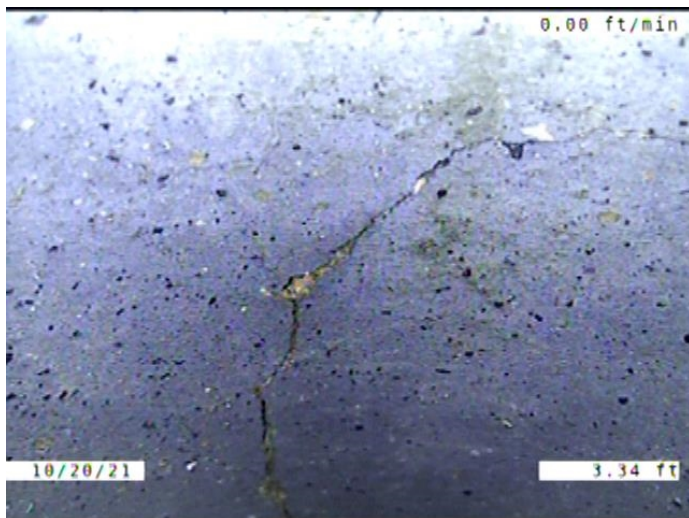
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **1.5**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CAP BROKEN. SOIL VISIBLE**



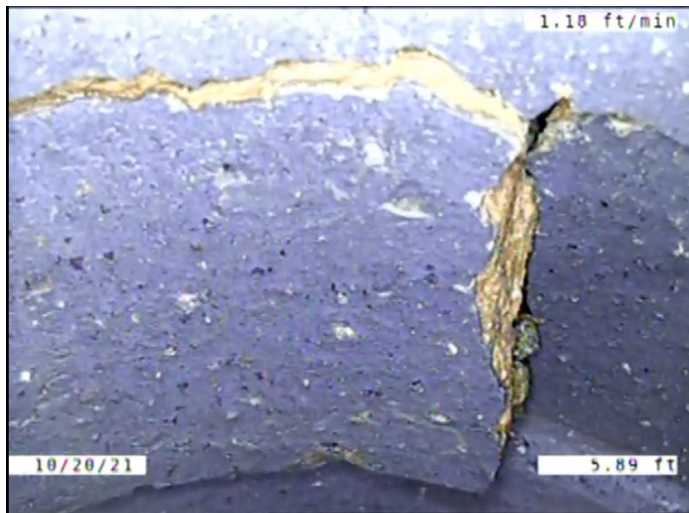
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **3.3**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **CAP CRACKED**



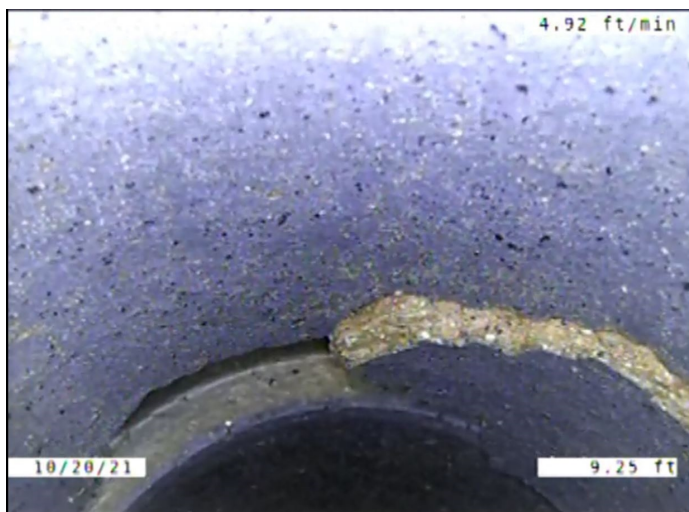
Code: **FM**
 Description: **Fracture Multiple**

Distance (ft): **3.3**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **10**
 Clock To: **2**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



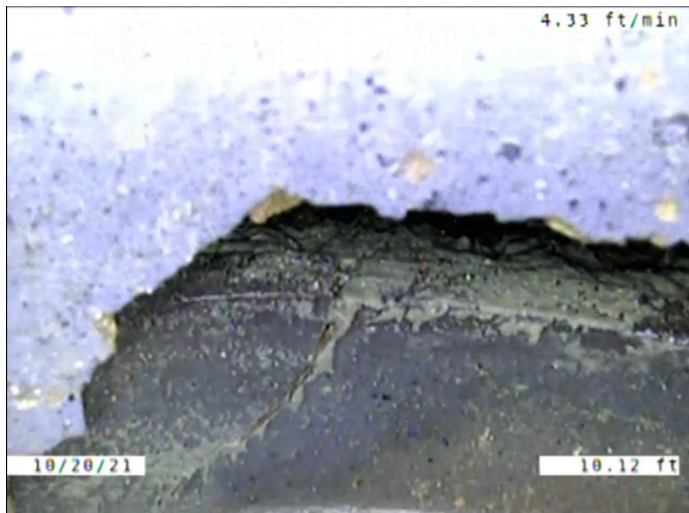
Code: **B**
 Description: **Broken**

Distance (ft): **5.9**
 Structural Grade: **4**
 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:



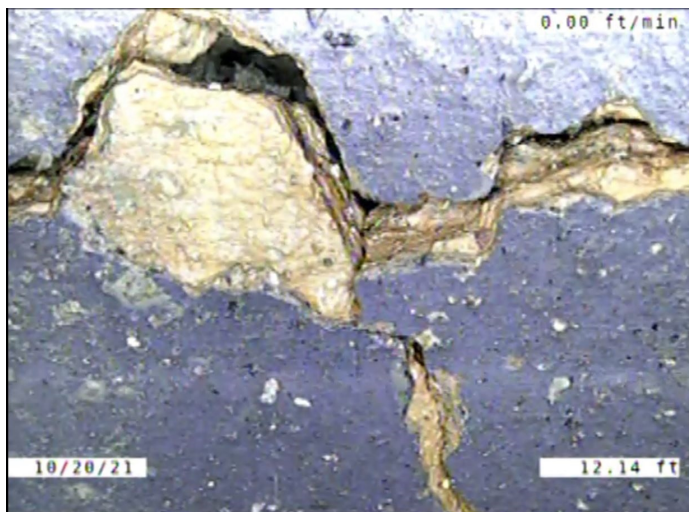
Code: **B**
 Description: **Broken**

Distance (ft): **9.3**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **2**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **SMW**
 Description: **Surface Damage Missing Wall**

Distance (ft): **10.1**
 Structural Grade: **5**
 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:



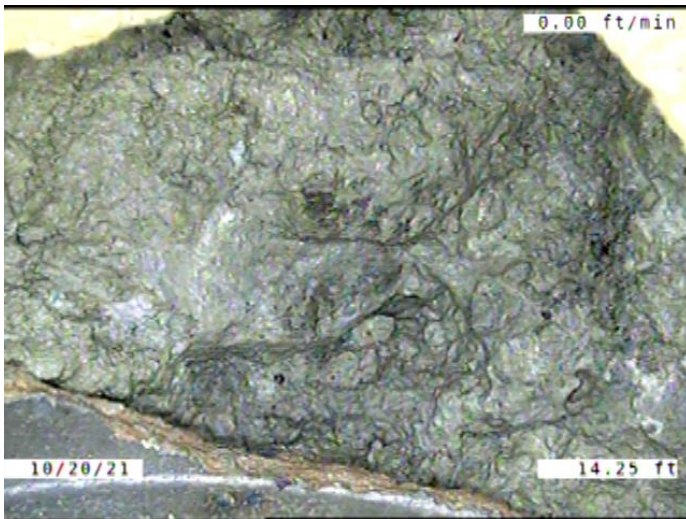
Code: **B**
 Description: **Broken**

Distance (ft): **12.1**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To: **3**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



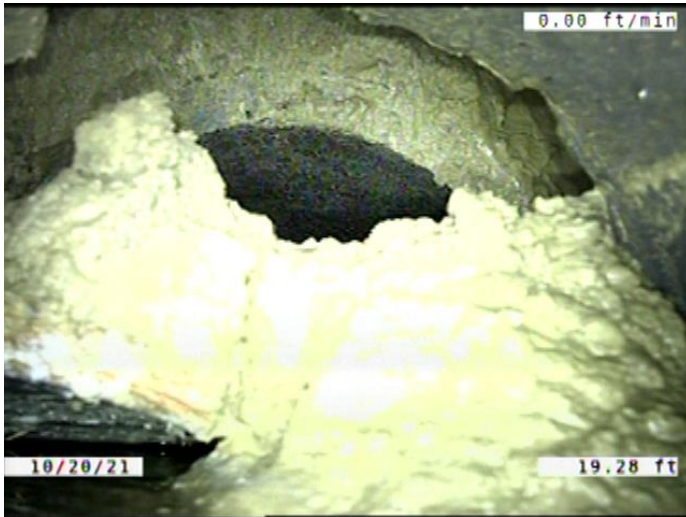
Code: **MGO**
 Description: **Miscellaneous General Observation**

Distance (ft): **13.6**
 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: **ROOTS HAVE BEEN CUT OFF BUT DIDNT MAKE IT PAST THE MISSING P**



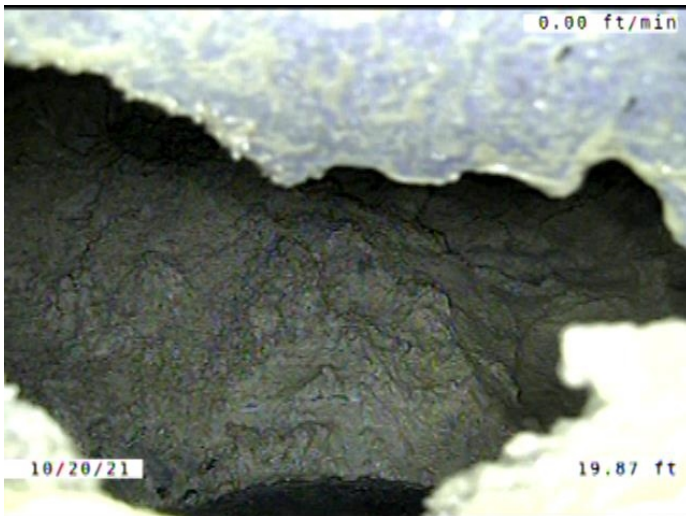
Code: **HSV**
 Description: **Hole Soil Visible**

Distance (ft): **14.2**
 Structural Grade: **5**
 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: **SOIL VISIBLE**



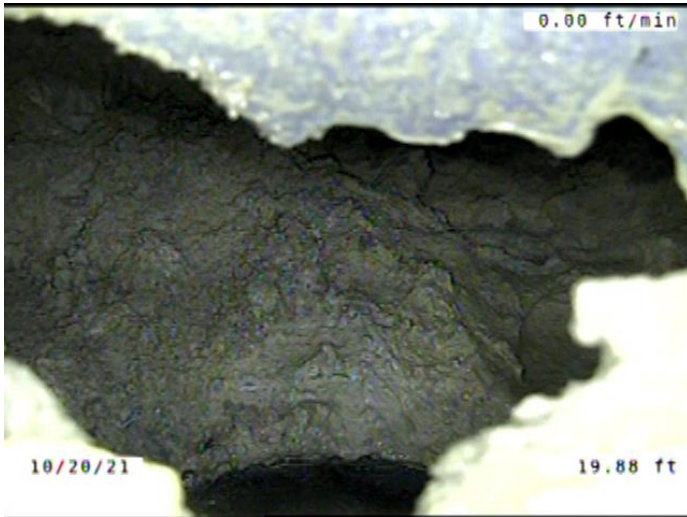
Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **19.3**
 Structural Grade: **0**
 O&M Grade: **5**
 Clock Start/From: **2**
 Clock To: **10**
 1st Value:
 2nd Value:
 Value Percent: **60.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **HVV**
 Description: **Hole Void Visible**

Distance (ft): **19.9**
 Structural Grade: **5**
 O&M Grade: **0**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code:	MSA
Description:	Miscellaneous Survey Abandoned
Distance (ft):	19.9
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:	CAMERA CANT MAKE IT PAST MISSING PIPE SECTION