

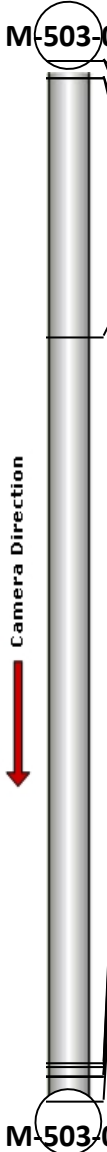
Profile/Photo Observation Report

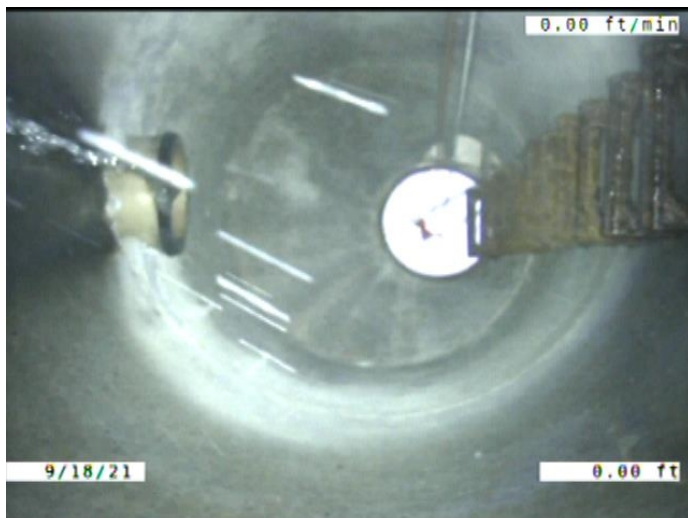


Date:	09/18/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	176.0	Owner:	City of Hobart	Pre Clean:	Light Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-503-071-063
Customer:	City of Hobart	Clean Date:	08/24/2021	Shape:	C

Street:	West 38th Avenue	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Ditch	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-503-071	DS MH:	M-503-063
		Total Length Surveyed (ft):	98.5

O&M Index:	2.03	O&M Quick:	312F	O&M Rating:	81.00
Structural Index:	4.00	Structural Quick:	4100	Structural Rating:	4.00
Overall Index:	2.07	Overall Quick:	4131	Overall Rating:	85.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	56	NA
	2.8	DAE(S01)	Deposits Attached Encrustation	111	M 2
	2.8	DSF(S02)	Deposits Settled Fine	132	M 2
	27.3	TF	Tap Factory	229	NA
	96.0	FM	Fracture Multiple	526	S 4
	96.4	DAE	Deposits Attached Encrustation	561	M 2
	97.2	TFD	Tap Factory Defective	586	M 3
	97.2	DSF(F02)	Deposits Settled Fine	601	M 2
	97.2	DAE(F01)	Deposits Attached Encrustation	611	M 2
	98.5	MSA	Miscellaneous Survey Abandoned	618	NA



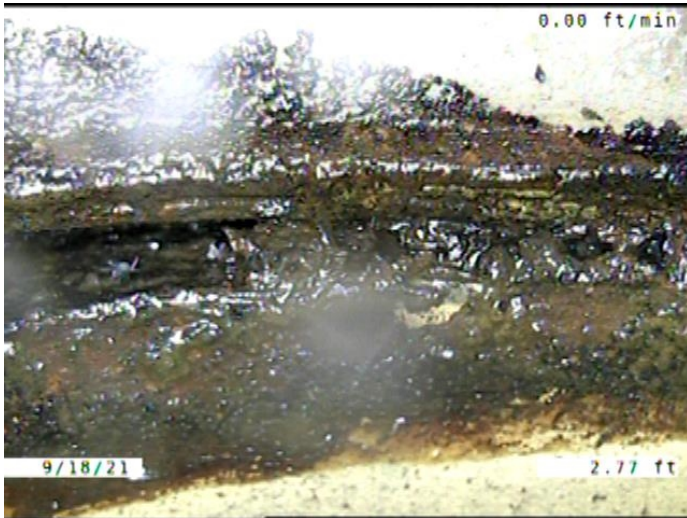
Code: **AMH**
Description: **Manhole**

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-503-063**



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:



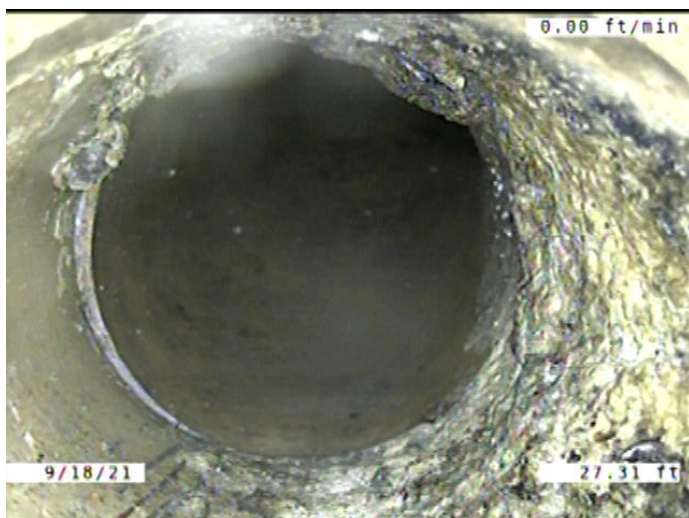
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **2.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



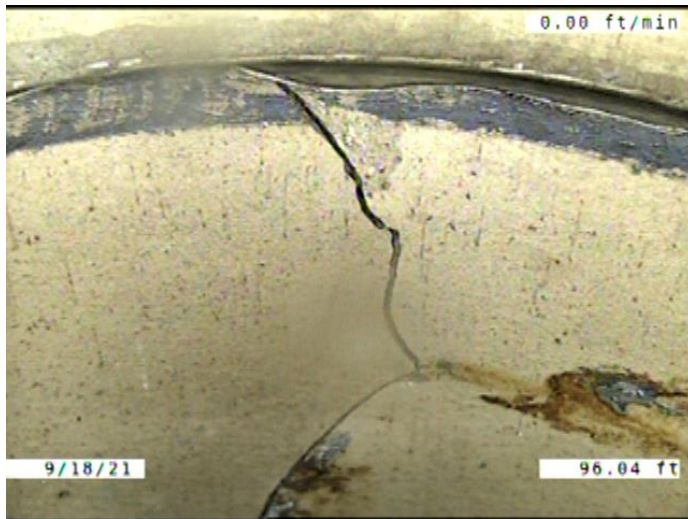
Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **2.8**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S02**
 Within 8" of Joint: **YES**
 Remarks:



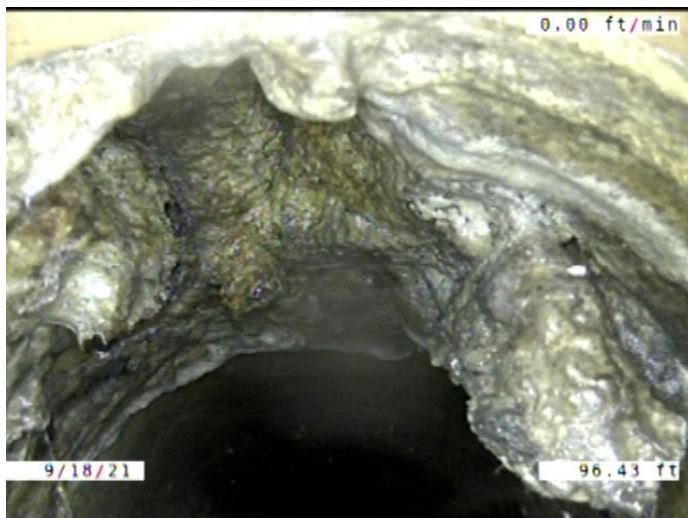
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **27.3**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **96.0**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:

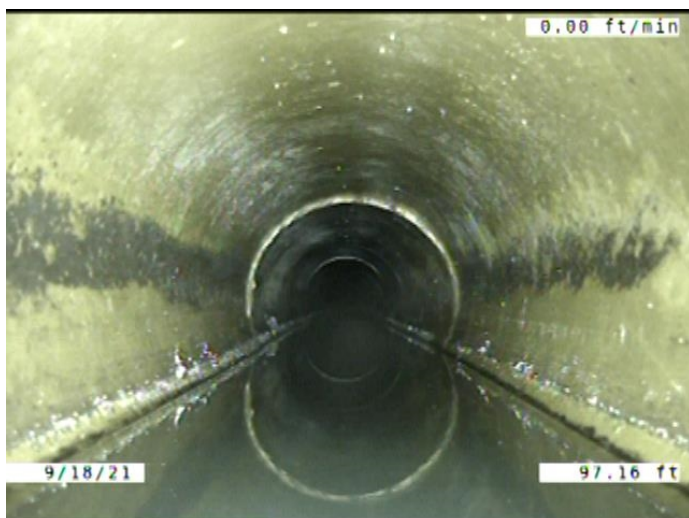


Code: **DAE**
 Description: **Deposits Attached Encrustation**

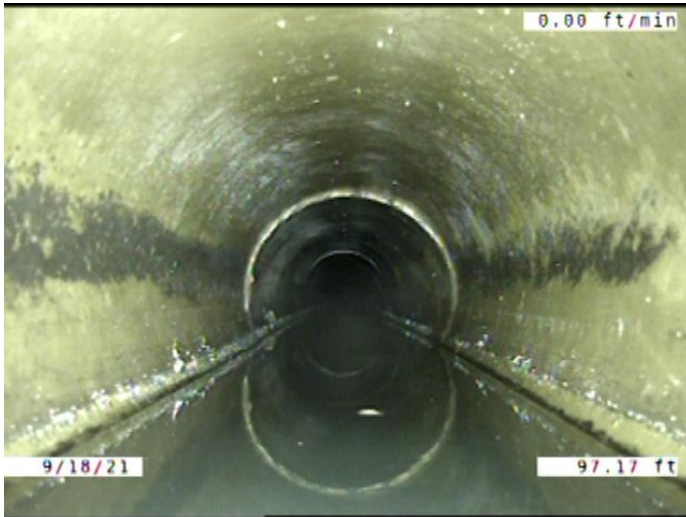
Distance (ft): **96.4**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	97.2
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	ENCrustATION ALL AROUND THE TAP CONNECTION



Code:	DSF
Description:	Deposits Settled Fine
Distance (ft):	97.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	



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

Distance (ft): **97.2**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F01**
 Within 8" of Joint: **YES**
 Remarks:



Code: **MSA**
 Description: **Miscellaneous Survey Abandoned**

Distance (ft): **98.5**
 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: **MADE IT TO THE POINT OF OVERLAP.
 REVERSAL COMPLETE**