

Profile/Photo Observation Report

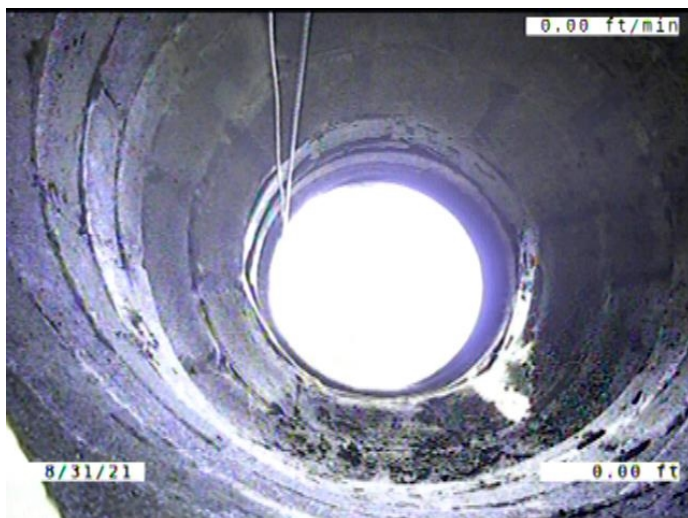


Date:	08/31/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	241.0	Owner:	City of Hobart	Pre Clean:	Light Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-504-107-106
Customer:	City of Hobart	Clean Date:	08/30/2021	Shape:	C

Street:	42nd Avenue	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Alley	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	CP
Drain Area:		Lining:	
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-504-106	DS MH:	M-504-107
		Total Length Surveyed (ft):	29.7

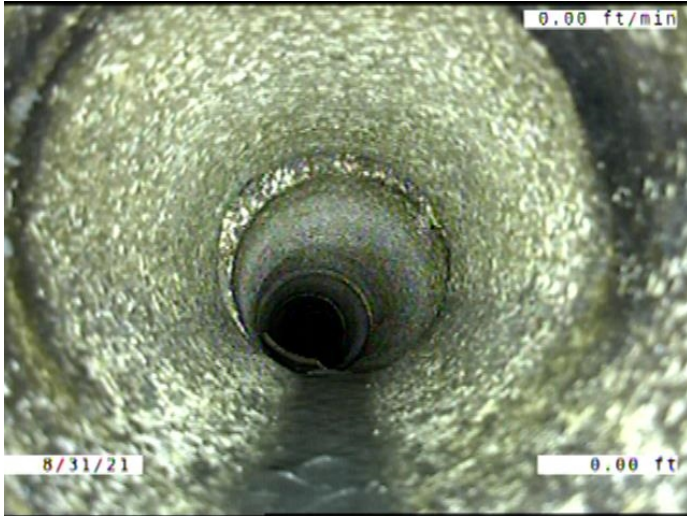
O&M Index:	1.75	O&M Quick:	2311	O&M Rating:	7.00
Structural Index:	4.00	Structural Quick:	5141	Structural Rating:	12.00
Overall Index:	2.71	Overall Quick:	5141	Overall Rating:	19.00

	Position	Code	Observation	Video (sec)	Grade
	M-504-107				
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	80	NA
	1.2	FM	Fracture Multiple	163	S 4
	1.2	ISB	Infiltration Stain Barrel	174	M 1
	3.1	JAM	Joint Angular Medium	224	S 3
	7.0	OBM	Obstruction Pipe Material in Invert	274	M 2
	23.5	DSC	Deposits Settled Hard/Compacted	376	M 2
	24.2	OBM	Obstruction Pipe Material in Invert	406	M 2
	26.6	MMC	Miscellaneous Material Change	457	NA
	28.5	TFC	Tap Factory Capped	491	NA
	29.5	X	Collapse	668	S 5
	29.7	MSA	Miscellaneous Survey Abandoned	688	NA
	M-504-106				



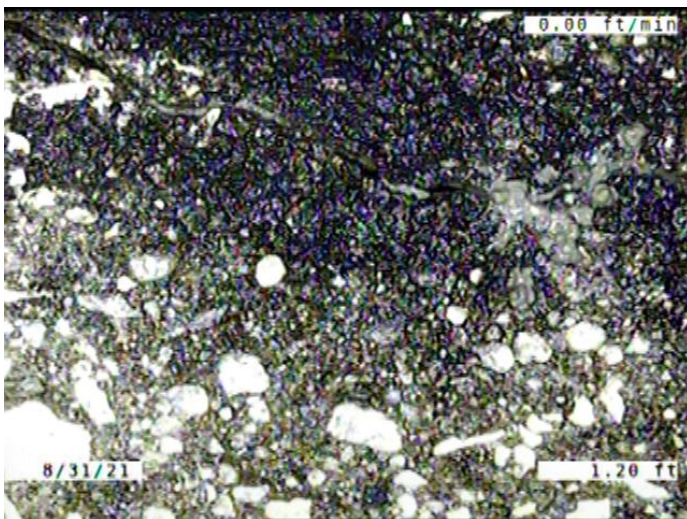
Code: **AMH**
 Description: **Manhole**

 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-504-107**



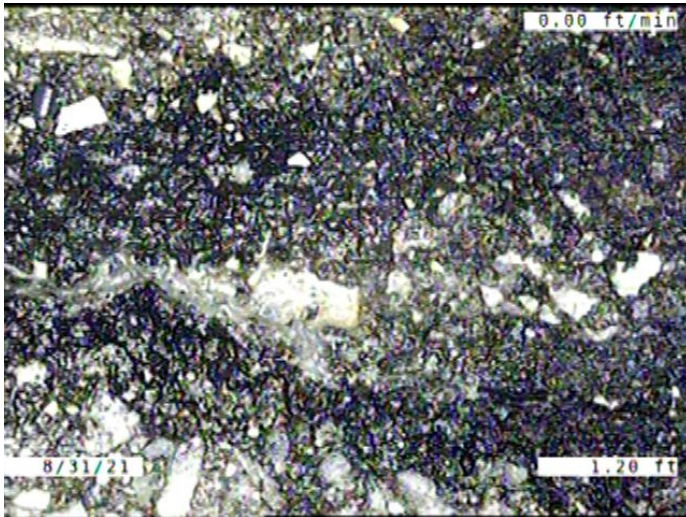
Code: **MWL**
Description: **Miscellaneous Water Level**

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:



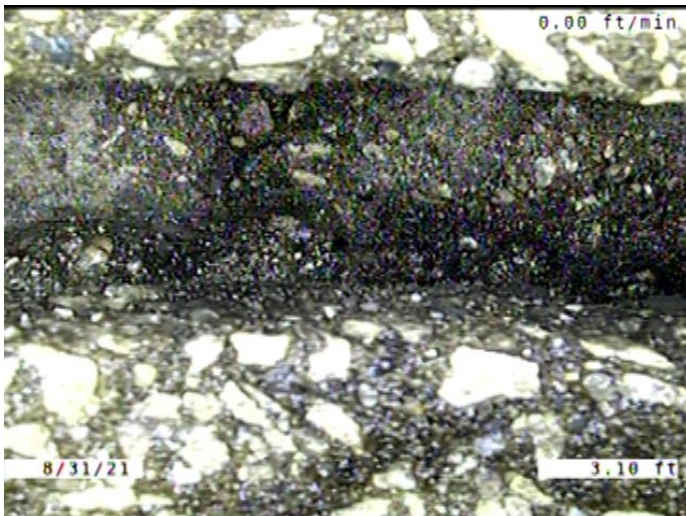
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **1.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



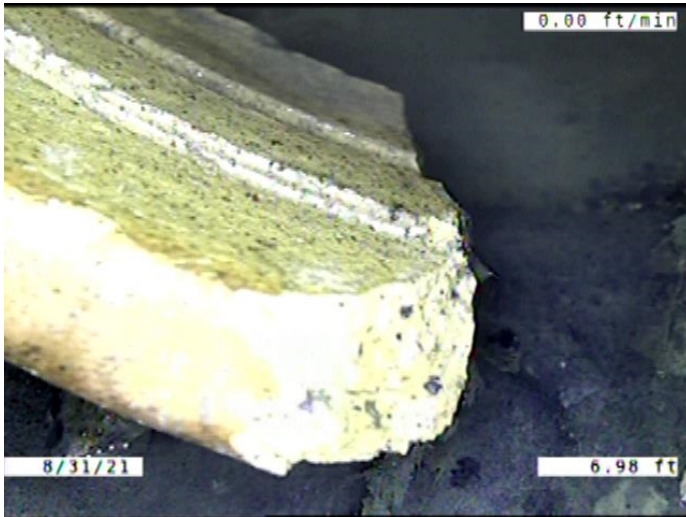
Code: **ISB**
 Description: **Infiltration Stain Barrel**

Distance (ft): **1.2**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **JAM**
 Description: **Joint Angular Medium**

Distance (ft): **3.1**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



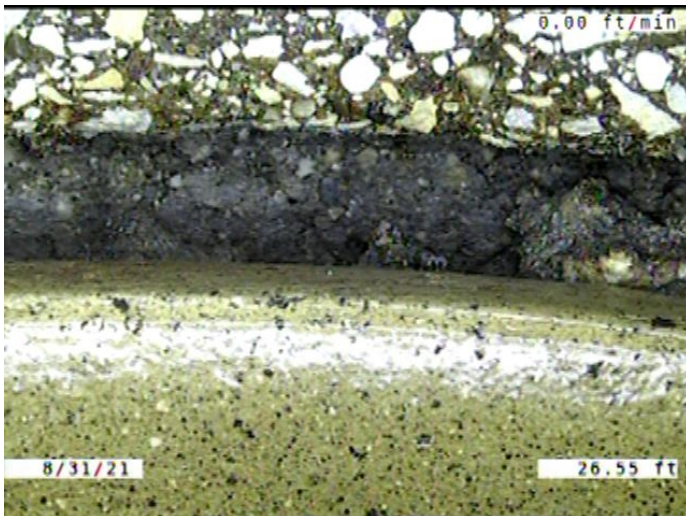
Code:	OBM
Description:	Obstruction Pipe Material in Invert
Distance (ft):	7.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	8
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	DSC
Description:	Deposits Settled Hard/Compacted
Distance (ft):	23.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	OBM
Description:	Obstruction Pipe Material in Invert
Distance (ft):	24.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

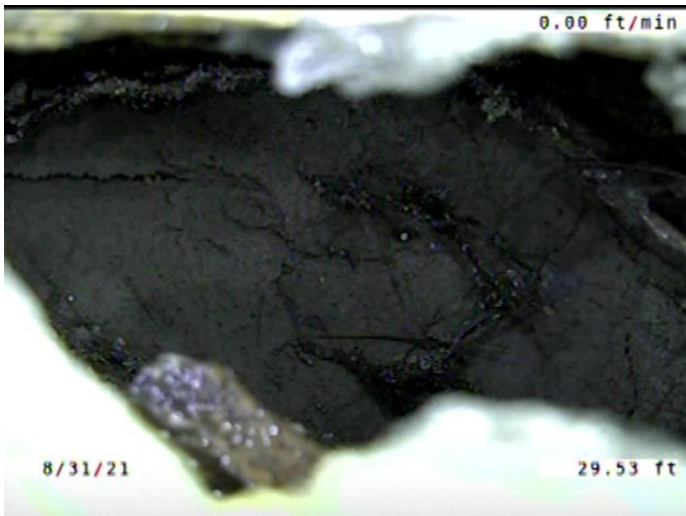


Code:	MMC
Description:	Miscellaneous Material Change
Distance (ft):	26.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	CONCRETE TO VCP



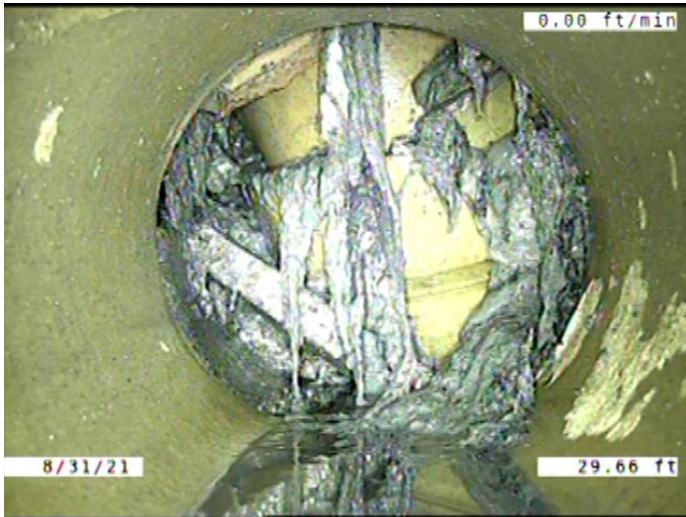
Code: **TFC**
 Description: **Tap Factory Capped**

Distance (ft): **28.5**
 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:



Code: **X**
 Description: **Collapse**

Distance (ft): **29.5**
 Structural Grade: **5**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **100.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code:	MSA
Description:	Miscellaneous Survey Abandoned
Distance (ft):	29.7
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:	CAMERA CANT MAKE IT PAST PROTRUDING TAP