

Profile/Photo Observation Report



Date:	11/03/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	98.1	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-405-067-066
Customer:	City of Hobart	Clean Date:	10/29/2021	Shape:	C

Street:	West 2nd Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	CT
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-405-066	DS MH:	M-405-067
		Total Length Surveyed (ft):	98.1

O&M Index:	2.67	O&M Quick:	4122	O&M Rating:	8.00
Structural Index:	2.96	Structural Quick:	413C	Structural Rating:	68.00
Overall Index:	2.92	Overall Quick:	423C	Overall Rating:	76.00

	Position	Code	Observation	Video (sec)	Grade
	M-405-067				
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	101	NA
	1.8	JOM(S01)	Joint Offset Medium	153	S 3
	22.5	DAR	Deposits Attached Ragging	317	M 2
	45.8	FL	Fracture Longitudinal	764	S 3
	45.8	SSS	Surface Damage Surface Spalling	768	S 2
	46.1	TBI	Tap Break-in Intruding	808	M 2
	55.5	JOSD	Joint Offset Small Defective	960	NA
	58.8	B	Broken	1052	S 4
	73.4	SSS	Surface Damage Surface Spalling	1205	S 2
	97.2	DSC	Deposits Settled Hard/Compacted	1384	M 4
	97.2	JOM(F01)	Joint Offset Medium	1400	S 3
	98.1	AMH	Manhole	1498	NA
	M-405-066				



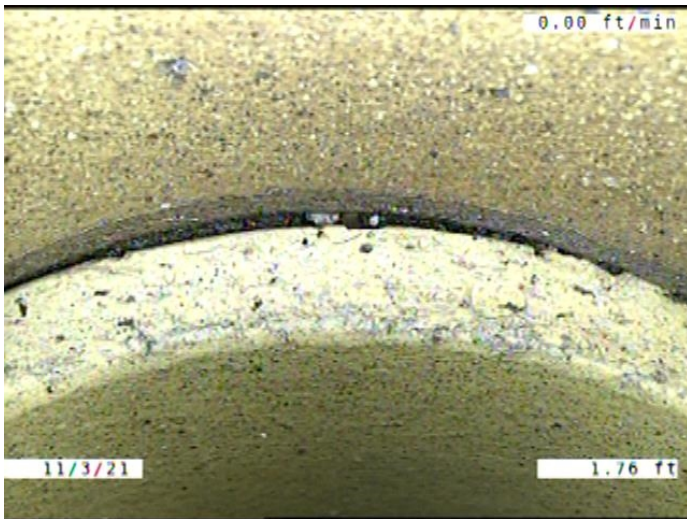
Code: **AMH**
 Description: **Manhole**

 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-405-067**



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:



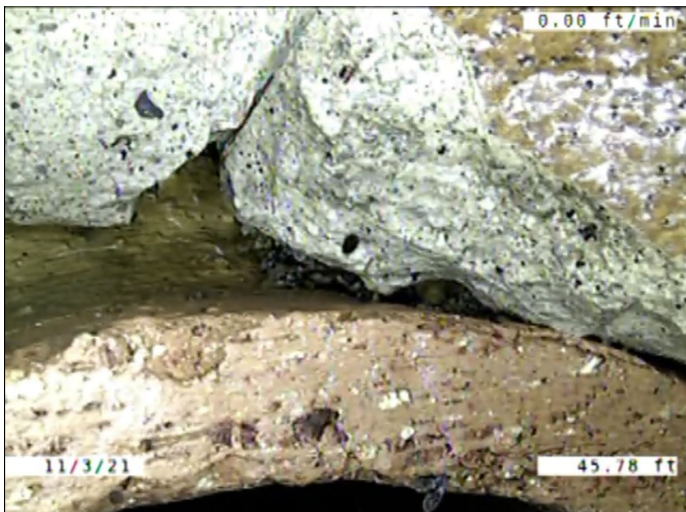
Code: **JOM**
Description: **Joint Offset Medium**

Distance (ft): **1.8**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



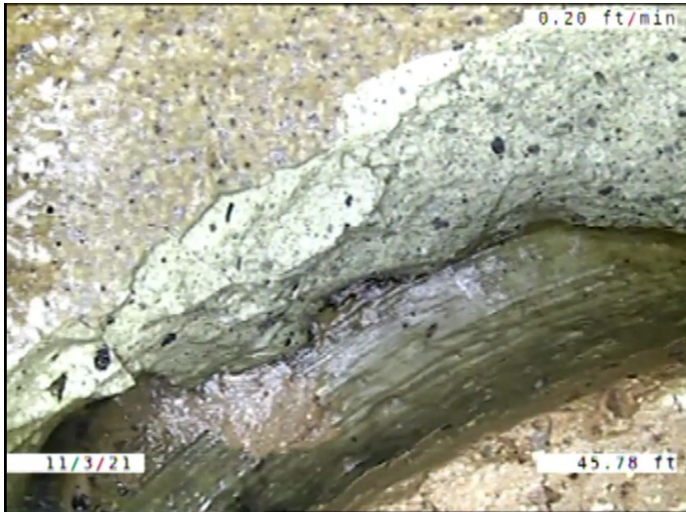
Code: **DAR**
 Description: **Deposits Attached Ragging**

Distance (ft): **22.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



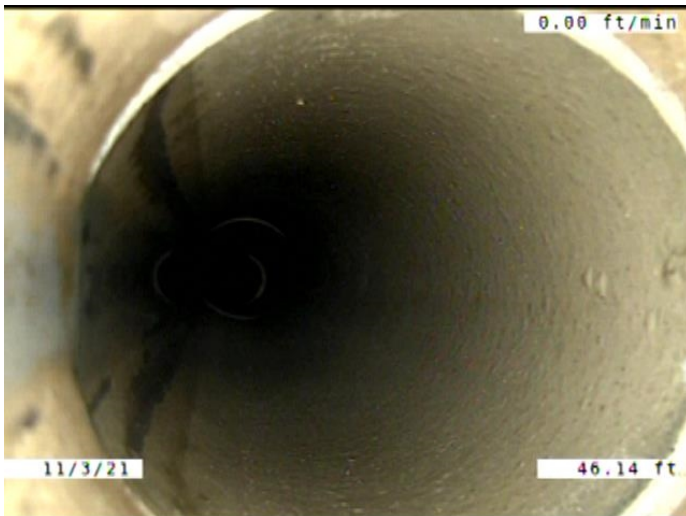
Code: **FL**
 Description: **Fracture Longitudinal**

Distance (ft): **45.8**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **9**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



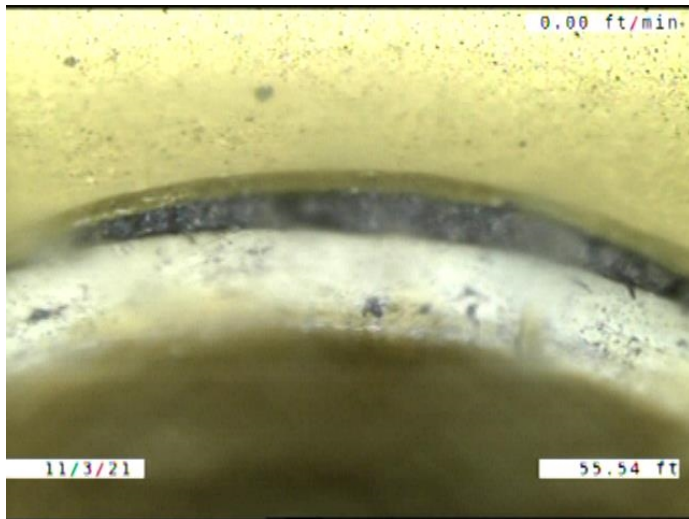
Code: **SSS**
Description: **Surface Damage Surface Spalling**

Distance (ft): **45.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



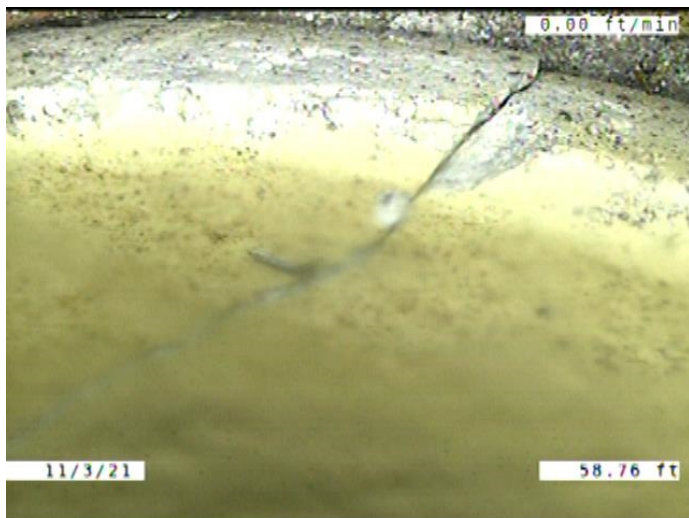
Code: **TBI**
Description: **Tap Break-in Intruding**

Distance (ft): **46.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



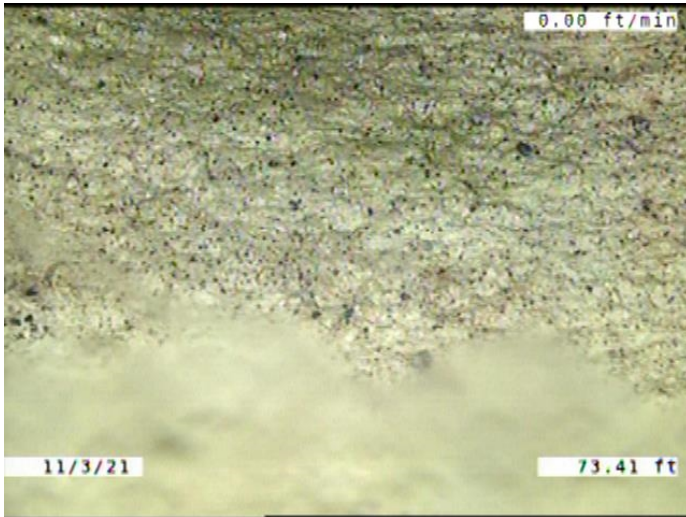
Code: **JOSD**
 Description: **Joint Offset Small Defective**

Distance (ft): **55.5**
 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:



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

Distance (ft): **58.8**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From: **8**
 Clock To: **11**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **SSS**
 Description: **Surface Damage Surface Spalling**

Distance (ft): **73.4**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From: **3**
 Clock To: **6**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



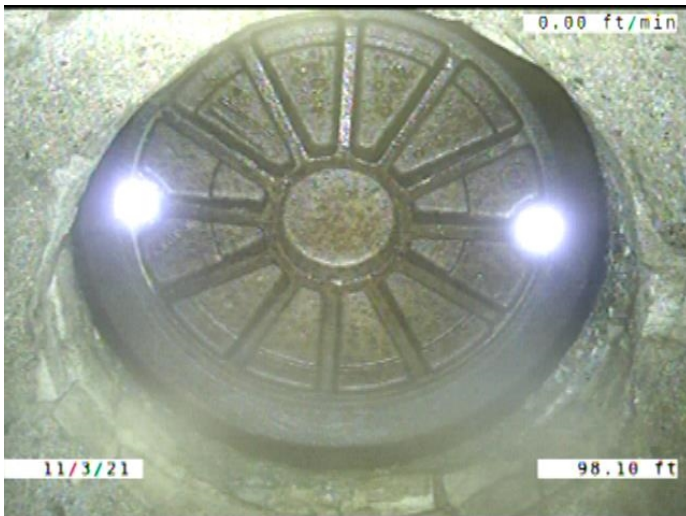
Code: **DSC**
 Description: **Deposits Settled Hard/Compacted**

Distance (ft): **97.2**
 Structural Grade: **0**
 O&M Grade: **4**
 Clock Start/From: **4**
 Clock To: **8**
 1st Value:
 2nd Value:
 Value Percent: **30.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



Code: **JOM**
 Description: **Joint Offset Medium**

Distance (ft): **97.2**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F01**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **98.1**
 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-405-066**