

Profile/Photo Observation Report



Date:	02/05/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	209.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-606-087-086
Customer:	City of Hobart	Clean Date:	01/31/2022	Shape:	C

Street:	North Lake Shore Drive	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:	None

Category: **NA**

Comment:

Location Details: Direction of Survey: **Upstream**

US MH: **M-606-086** DS MH: **M-606-087** Total Length Surveyed (ft): **76.1**

O&M Index:	2.22	O&M Quick:	4132	O&M Rating:	40.00
Structural Index:	2.00	Structural Quick:	2A00	Structural Rating:	22.00
Overall Index:	2.14	Overall Quick:	4132	Overall Rating:	62.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	5	NA
	.0	MWL	Miscellaneous Water Level	17	NA
	1.5	MGO	Miscellaneous General Observation	26	NA
	1.5	DAE(S01)	Deposits Attached Encrustation	35	M 2
	5.7	TF	Tap Factory	97	NA
	11.8	MWLS(S02)	Miscellaneous Water Level Sag	178	S 2
	17.2	MMC	Miscellaneous Material Change	223	NA
	22.8	MMC	Miscellaneous Material Change	324	NA
	62.8	MWLS(F02)	Miscellaneous Water Level Sag	657	S 2
	66.8	IRJ	Infiltration Runner Joint	695	M 4
	67.0	DAE	Deposits Attached Encrustation	753	M 3
	69.2	MWLS(S03)	Miscellaneous Water Level Sag	784	S 2
	74.8	MWLS(F03)	Miscellaneous Water Level Sag	827	S 2
	75.3	IDJ	Infiltration Dripper Joint	856	M 3
	75.7	DAE(F01)	Deposits Attached Encrustation	878	M 2
	76.1	MSA	Miscellaneous Survey Abandoned	888	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-606-087**



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:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

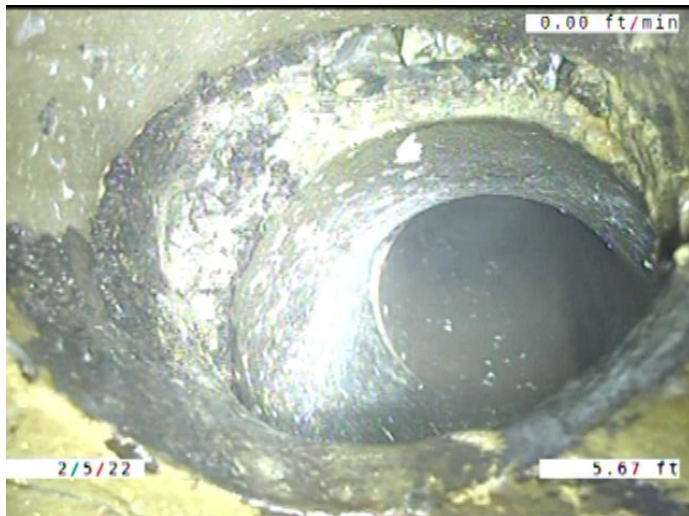


Code:	MGO
Description:	Miscellaneous General Observation
Distance (ft):	1.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	TIGHT ACCESS IN THE MANHOLE. HAD TO START IN THE PIPE.



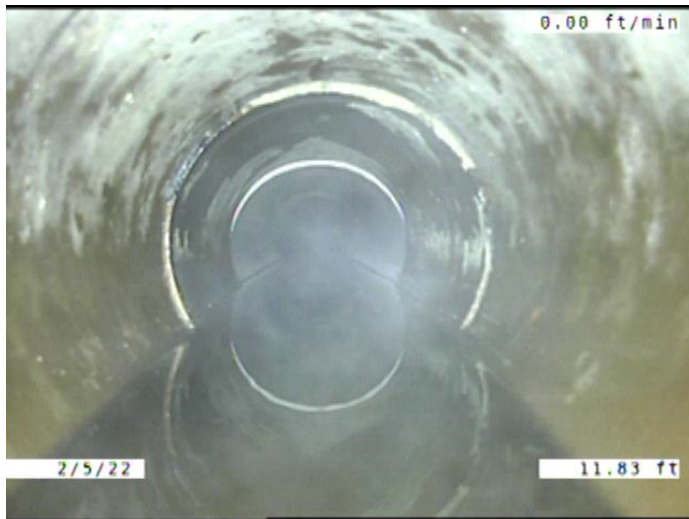
Code: **DAE**
 Description: **Deposits Attached Encrustation**

Distance (ft): **1.5**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **S01**
 Within 8" of Joint: **YES**
 Remarks:



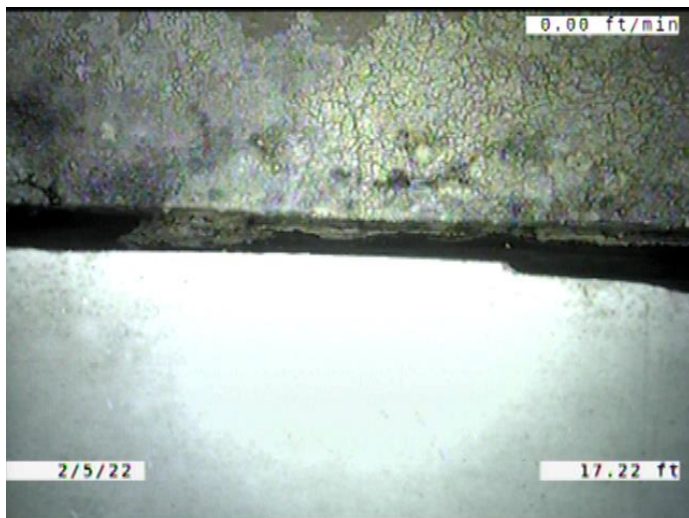
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **5.7**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **1**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **CONSTANTLY RUNNING WATER,
 LARGE OFFSET ON THE SERVICE SOIL**



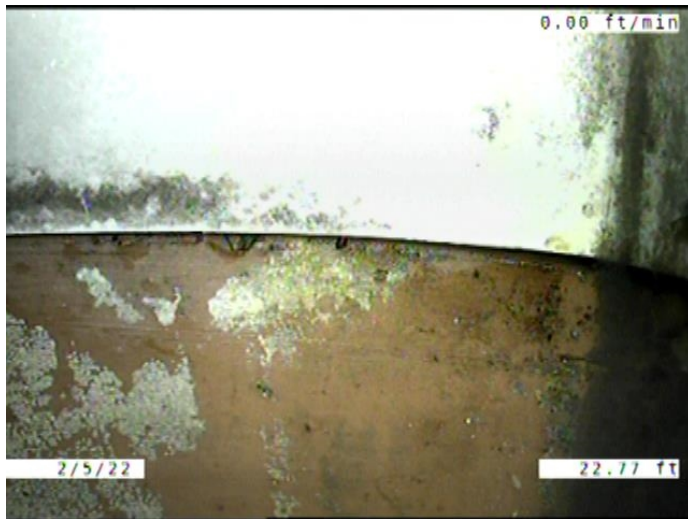
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **11.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S02**
Within 8" of Joint: **NO**
Remarks:



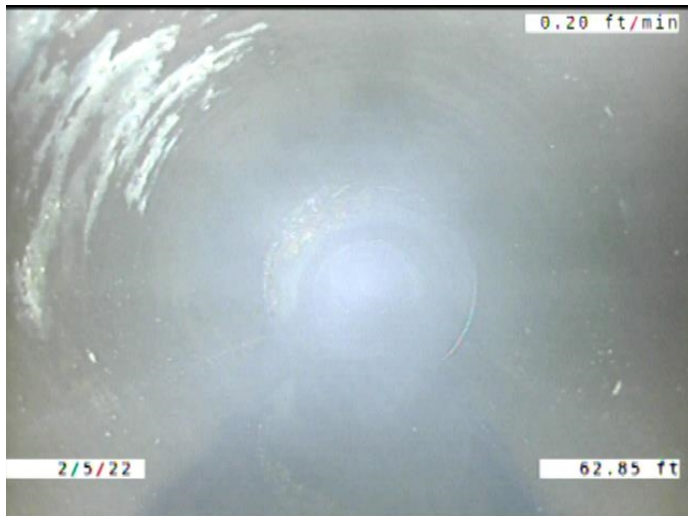
Code: **MMC**
Description: **Miscellaneous Material Change**

Distance (ft): **17.2**
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: **VCP TO PVC**



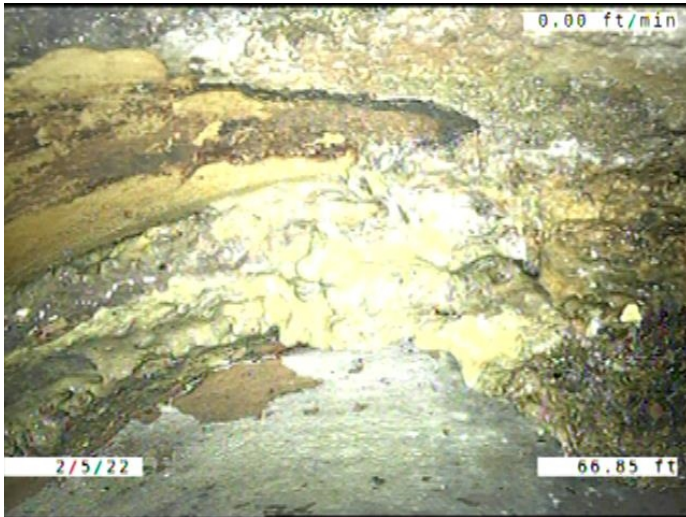
Code: **MMC**
 Description: **Miscellaneous Material Change**

Distance (ft): **22.8**
 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**



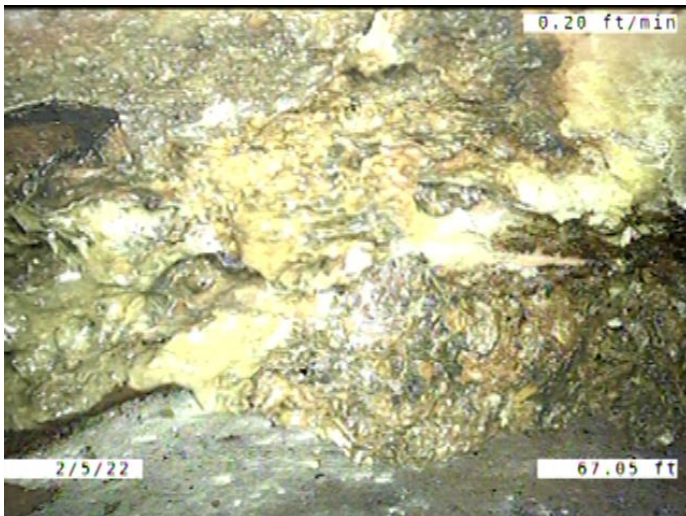
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **62.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F02**
 Within 8" of Joint: **NO**
 Remarks:



Code: **IRJ**
 Description: **Infiltration Runner Joint**

Distance (ft): **66.8**
 Structural Grade: **0**
 O&M Grade: **4**
 Clock Start/From: **10**
 Clock To: **12**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **67.0**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **15.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



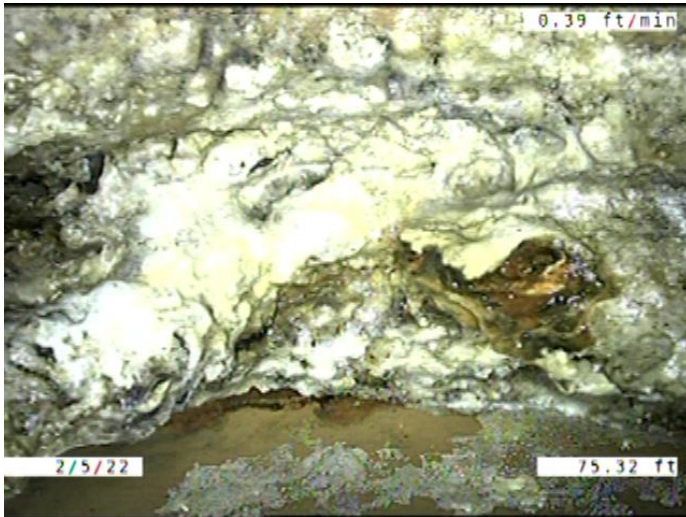
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **69.2**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S03**
 Within 8" of Joint: **NO**
 Remarks:



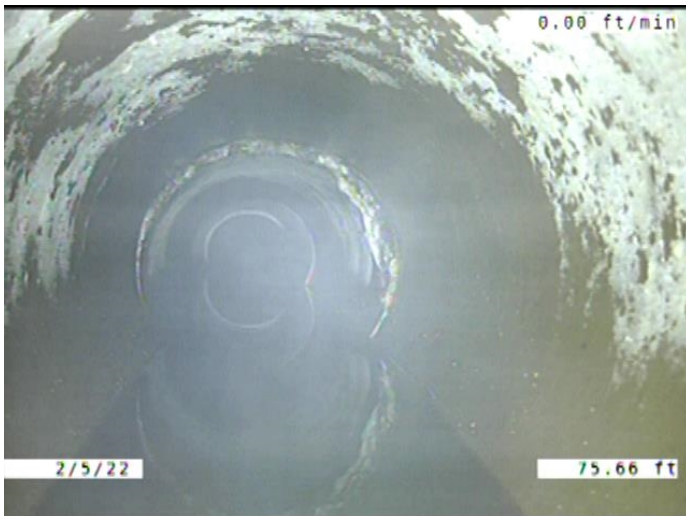
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **74.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F03**
 Within 8" of Joint: **NO**
 Remarks:



Code: **IDJ**
 Description: **Infiltration Dripper Joint**

Distance (ft): **75.3**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **10**
 Clock To: **1**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **75.7**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 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):	76.1
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:	CAMERA CANT MAKE IT PAST ENCRUSTATION.