

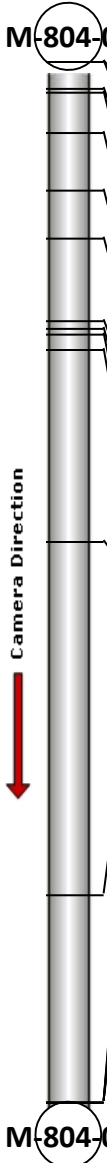
Profile/Photo Observation Report

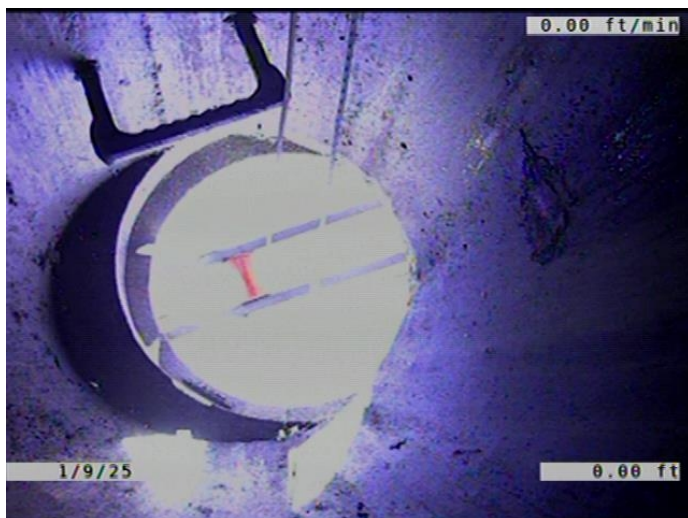


Date:	01/09/2025	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	209.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-804-068-069
Customer:	City of Hobart	Clean Date:	10/09/2022	Shape:	C

Street:	North Liberty Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	PVC
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-804-068	DS MH:	M-804-069
		Total Length Surveyed (ft):	198.3

O&M Index:	3.78	O&M Quick:	4821	O&M Rating:	34.00
Structural Index:	3.74	Structural Quick:	4E31	Structural Rating:	131.00
Overall Index:	3.75	Overall Quick:	4F31	Overall Rating:	165.00

	Position	Code	Observation	Video (sec)	Grade
M-804-068					
 Camera Direction ↓	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	92	NA
	5.3	TF	Tap Factory	147	NA
	5.9	MGO	Miscellaneous General Observation	196	NA
	13.6	MWLS(S01)	Miscellaneous Water Level Sag	240	S 2
	24.6	TS	Tap Saddle	342	NA
	33.8	MWLS(F01)	Miscellaneous Water Level Sag	407	S 2
	49.3	JOLD	Joint Offset Large Defective	509	S 4
	50.7	TF	Tap Factory	568	NA
	51.9	JOMD	Joint Offset Medium Defective	665	S 3
	54.7	MWLS(S02)	Miscellaneous Water Level Sag	700	S 4
	91.4	TSI	Tap Saddle Intruding	881	M 2
	158.9	MCU(S03)	Miscellaneous Camera Underwater	1454	M 4
	198.3	MWLS(F02)	Miscellaneous Water Level Sag	1851	S 4
	198.3	MCU(F03)	Miscellaneous Camera Underwater	1860	M 4
	198.3	MGO	Miscellaneous General Observation	1869	NA
	198.3	AMH	Manhole	1878	NA
M-804-069					

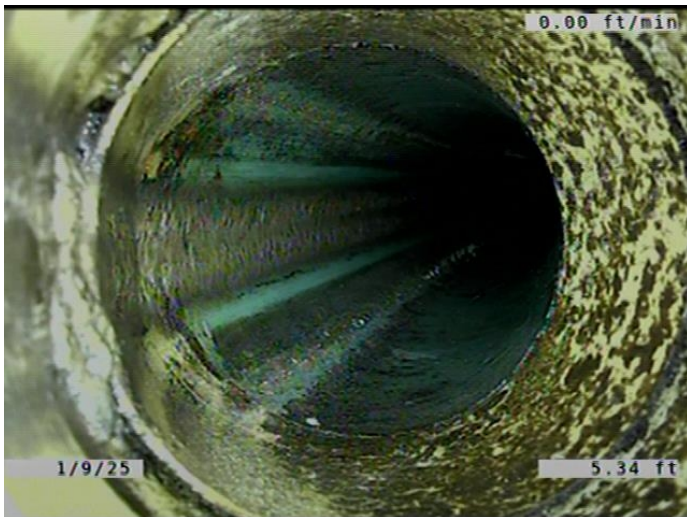


Code: **AMH**
Description: **Manhole**

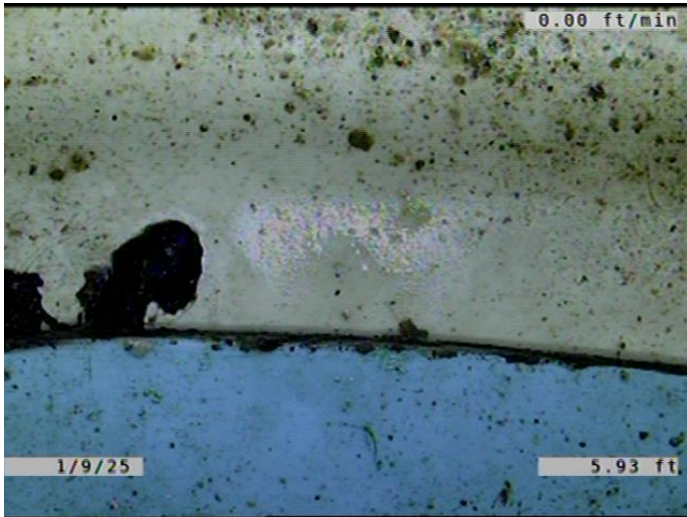
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-804-068**



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:	



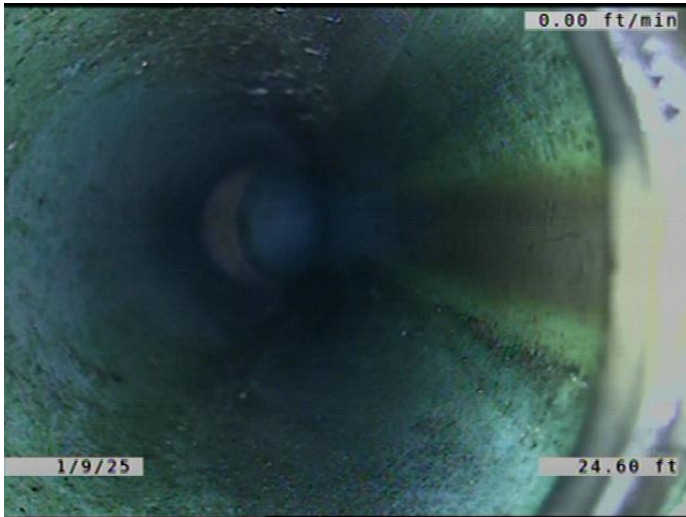
Code:	TF
Description:	Tap Factory
Distance (ft):	5.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	MGO
Description:	Miscellaneous General Observation
Distance (ft):	5.9
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:	JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED

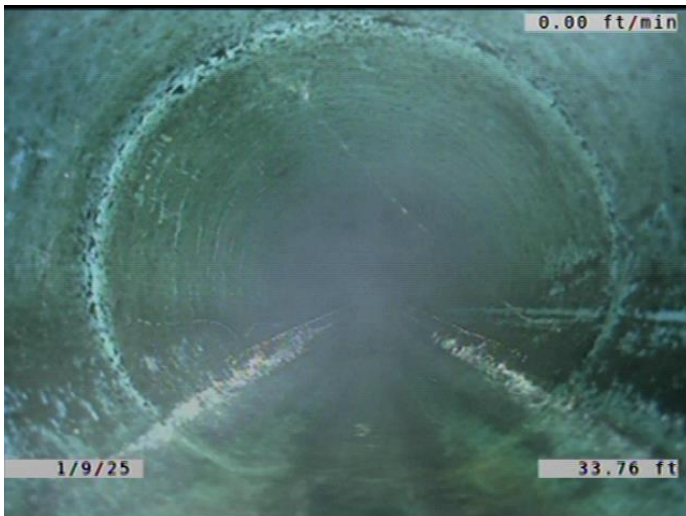


Code:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	13.6
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



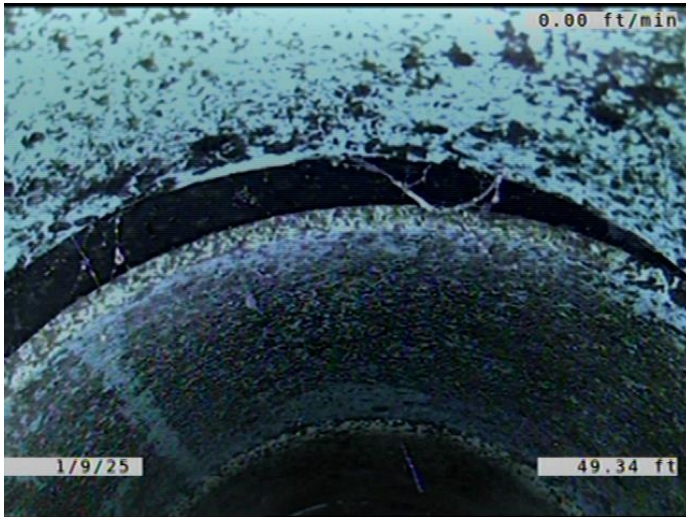
Code: **TS**
 Description: **Tap Saddle**

Distance (ft): **24.6**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



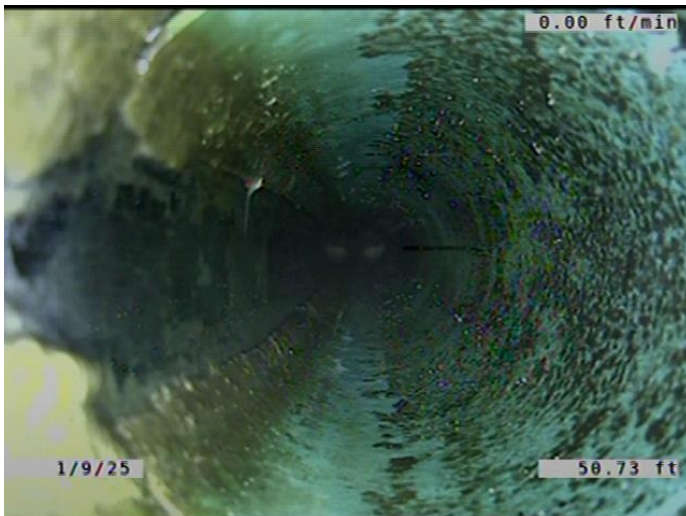
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **33.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F01**
 Within 8" of Joint: **NO**
 Remarks:



Code: **JOLD**
 Description: **Joint Offset Large Defective**

Distance (ft): **49.3**
 Structural Grade: **4**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **50.7**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **9**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



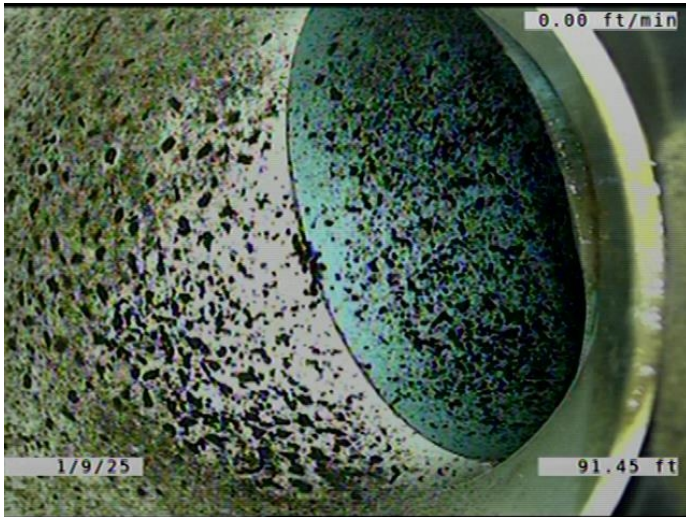
Code: **JOMD**
Description: **Joint Offset Medium Defective**

Distance (ft): **51.9**
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:



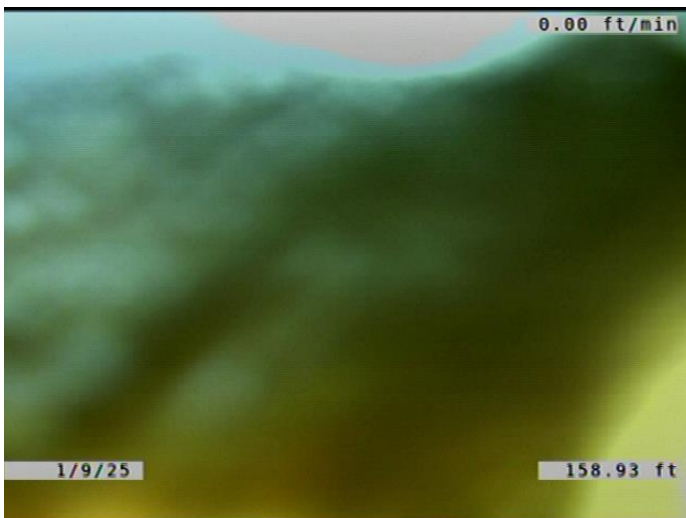
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **54.7**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **60.000**
Continuous Index: **S02**
Within 8" of Joint: **NO**
Remarks:



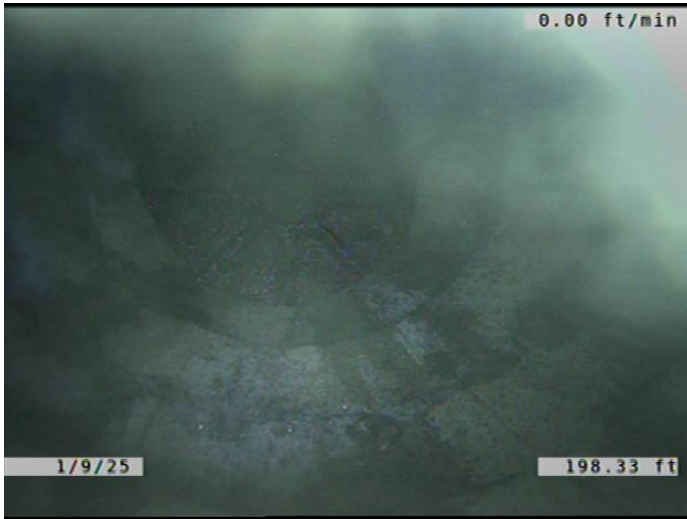
Code: **TSI**
Description: **Tap Saddle Intruding**

Distance (ft): **91.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **6.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **CONSTANTLY DRIPPING WATER.**



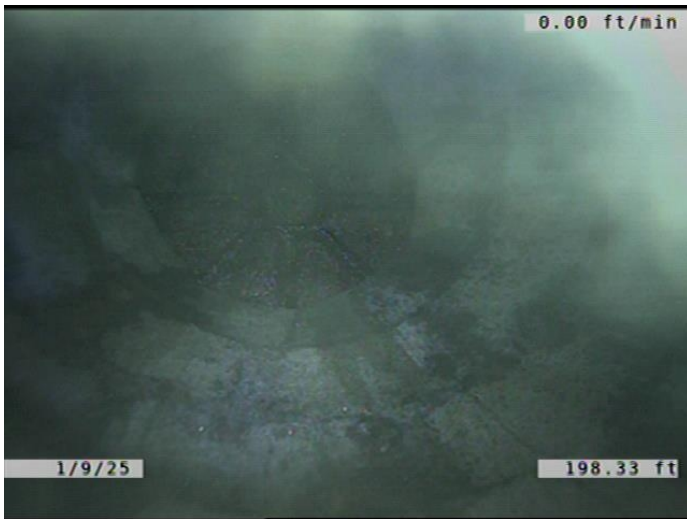
Code: **MCU**
Description: **Miscellaneous Camera Underwater**

Distance (ft): **158.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:



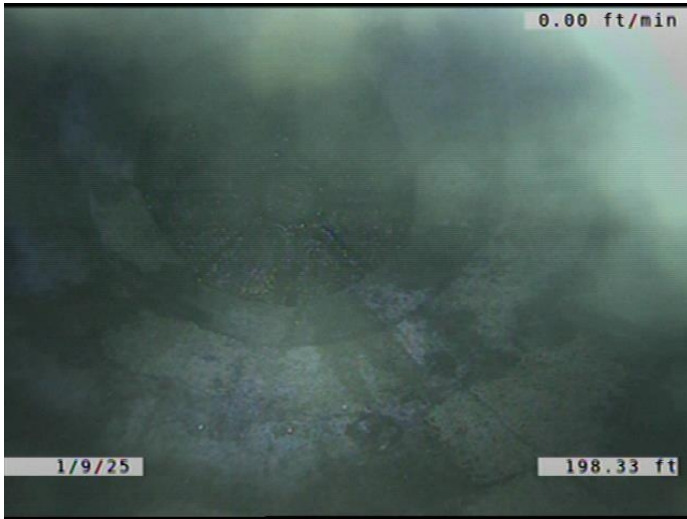
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **198.3**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **60.000**
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:



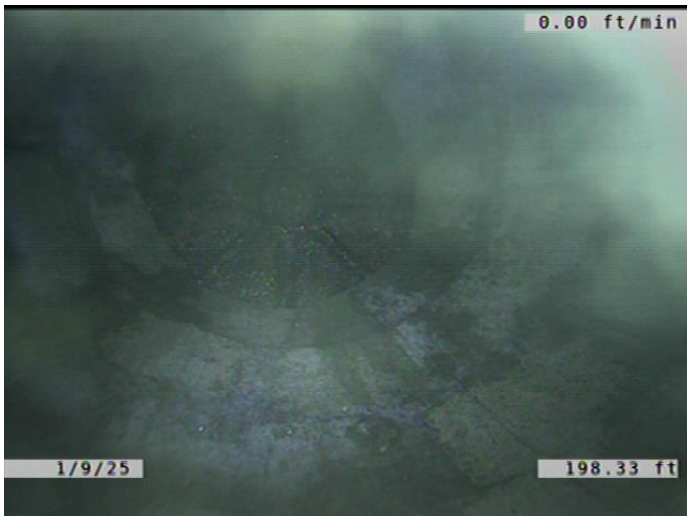
Code: **MCU**
Description: **Miscellaneous Camera Underwater**

Distance (ft): **198.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **198.3**
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 STILL UNDER WATER.
CAMERA MADE IT TO THE DOWNST**



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

Distance (ft): **198.3**
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-804-069**