

Profile/Photo Observation Report

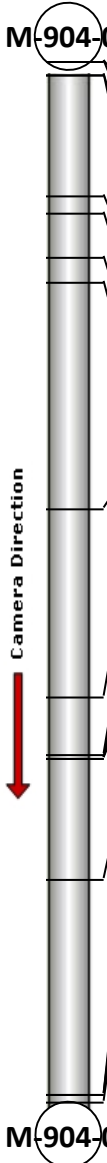


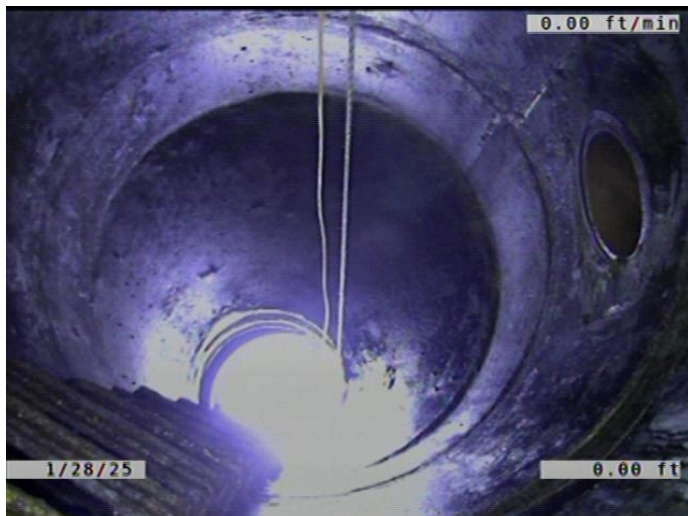
Date:	01/28/2025	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	567.6	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-904-012-009
Customer:	City of Hobart	Clean Date:	11/27/2024	Shape:	C

Street:	Fraser Lane	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Local rural streets with light traffic, t	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS	Dia/Height:	10"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-904-012	DS MH:	M-904-009
		Total Length Surveyed (ft):	552.8

O&M Index:	3.17	O&M Quick:	5142	O&M Rating:	19.00
Structural Index:	2.15	Structural Quick:	4131	Structural Rating:	43.00
Overall Index:	2.38	Overall Quick:	5143	Overall Rating:	62.00

	Position	Code	Observation	Video (sec)	Grade
M-904-012					
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	65	NA
	7.2	B	Broken	128	S 4
	7.2	IGJ	Infiltration Gusher Joint	140	M 5
	71.5	MWL	Miscellaneous Water Level	239	NA
	80.4	MWLS(S01)	Miscellaneous Water Level Sag	257	S 2
	104.3	MWLS(F01)	Miscellaneous Water Level Sag	291	S 2
	116.8	MWLS(S02)	Miscellaneous Water Level Sag	314	S 2
	237.9	DAE	Deposits Attached Encrustation	462	M 2
	337.9	MWLS(F02)	Miscellaneous Water Level Sag	568	S 2
	368.1	MWLS(S03)	Miscellaneous Water Level Sag	608	S 2
	370.1	DAE	Deposits Attached Encrustation	655	M 2
	370.1	IRJ	Infiltration Runner Joint	673	M 4
	370.1	IRJ	Infiltration Runner Joint	696	M 4
	434.1	MWLS(F03)	Miscellaneous Water Level Sag	764	S 2
	548.9	CM	Crack Multiple	914	S 3
	548.9	DAE	Deposits Attached Encrustation	931	M 2
	552.8	AMH	Manhole	1053	NA
M-904-009					

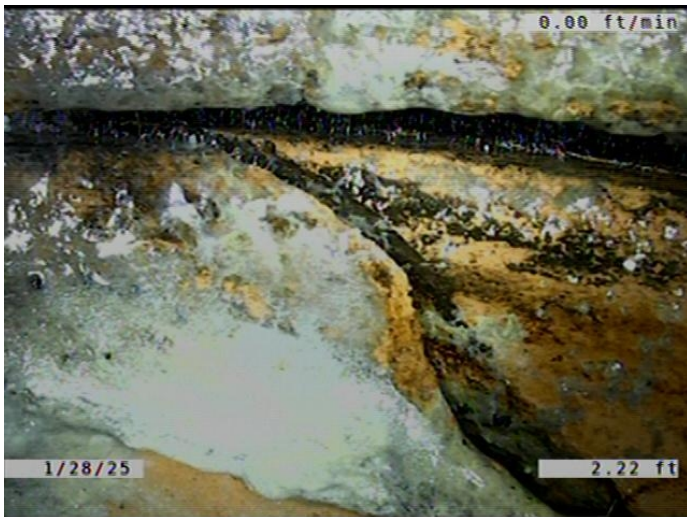


Code: **AMH**
 Description: **Manhole**

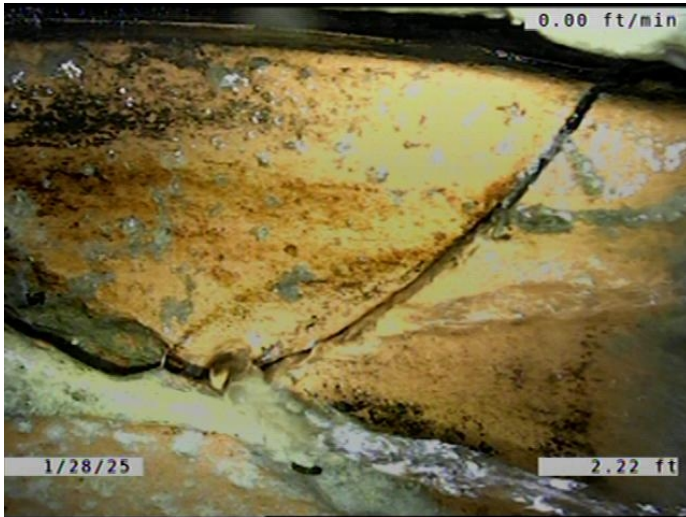
 Distance (ft): **.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **M-904-012**



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:	25.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

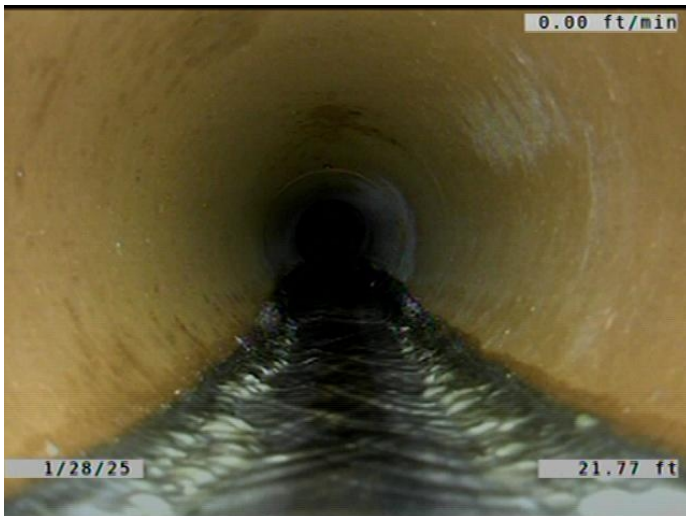


Code:	B
Description:	Broken
Distance (ft):	7.2
Structural Grade:	4
O&M Grade:	0
Clock Start/From:	1
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: **IGJ**
 Description: **Infiltration Gusher Joint**

Distance (ft): **7.2**
 Structural Grade: **0**
 O&M Grade: **5**
 Clock Start/From: **2**
 Clock To: **3**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **71.5**
 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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **80.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



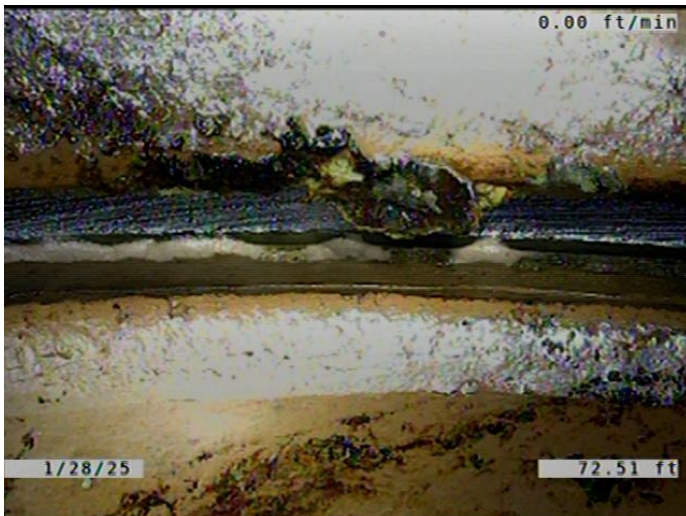
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **104.3**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **116.8**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **15.000**
 Continuous Index: **S02**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **237.9**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



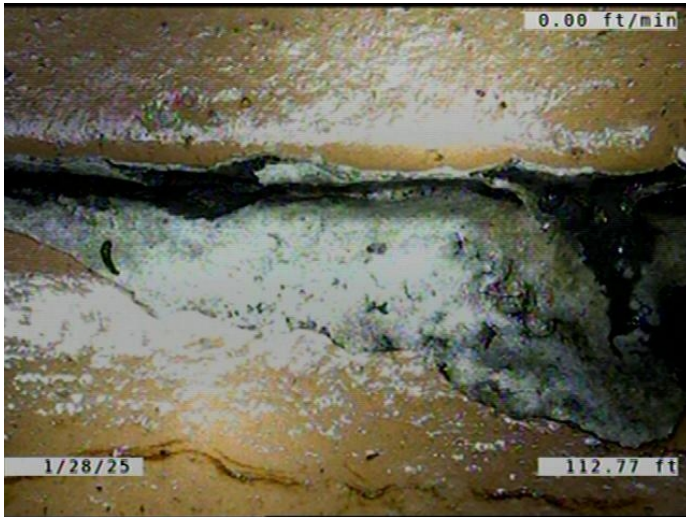
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **337.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:



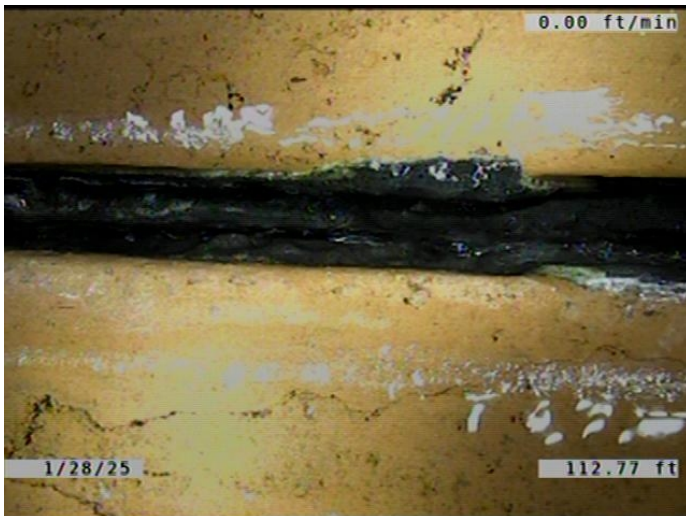
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **368.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:



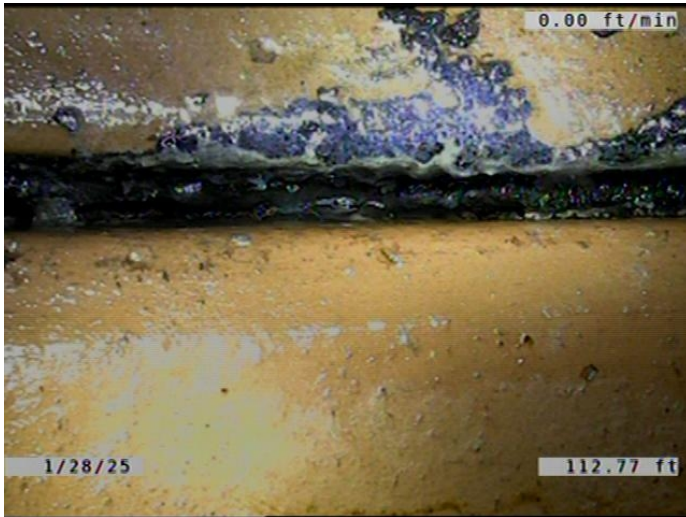
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **370.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **370.1**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



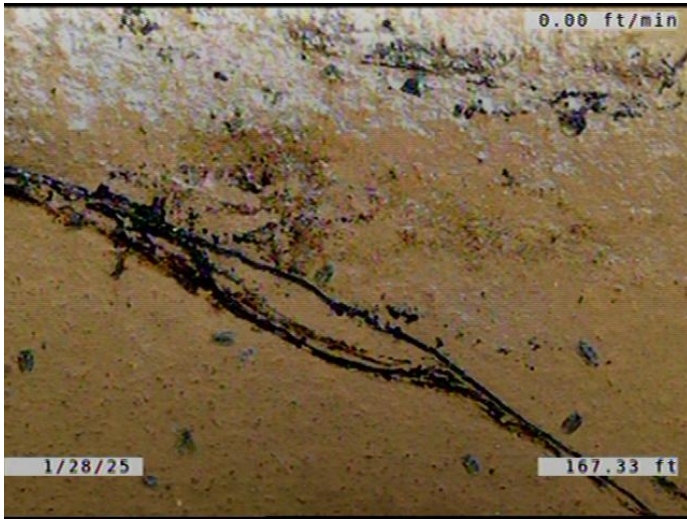
Code: **IRJ**
Description: **Infiltration Runner Joint**

Distance (ft): **370.1**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



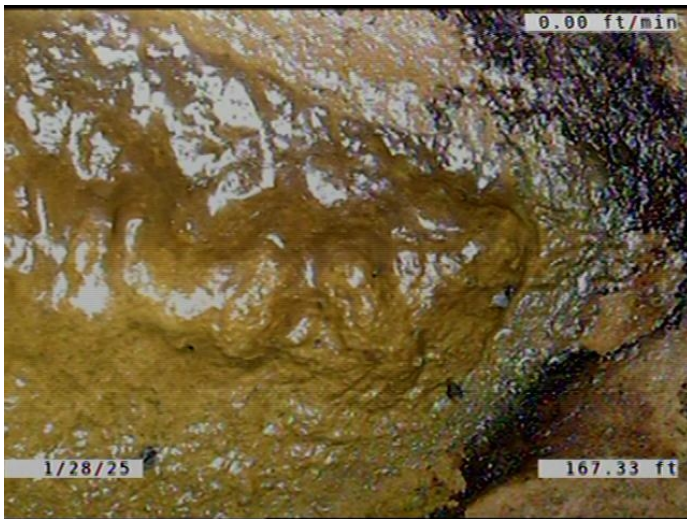
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **434.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:



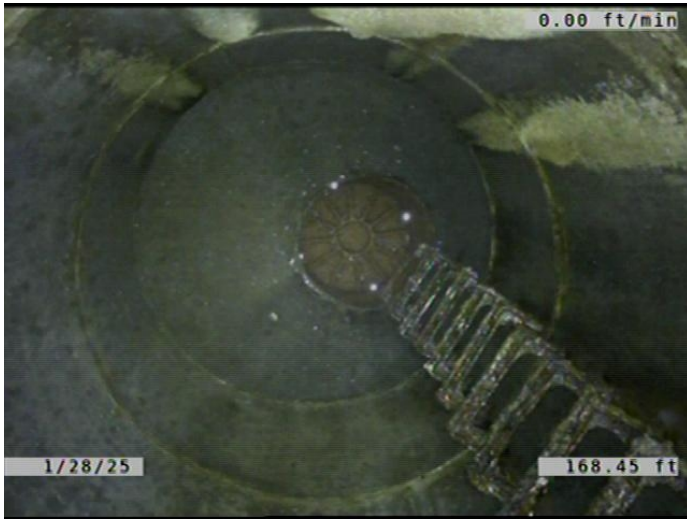
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **548.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **548.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	552.8
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:	M-904-009