

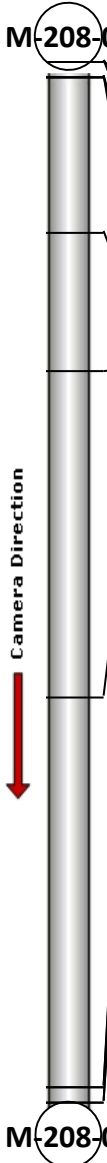
Profile/Photo Observation Report

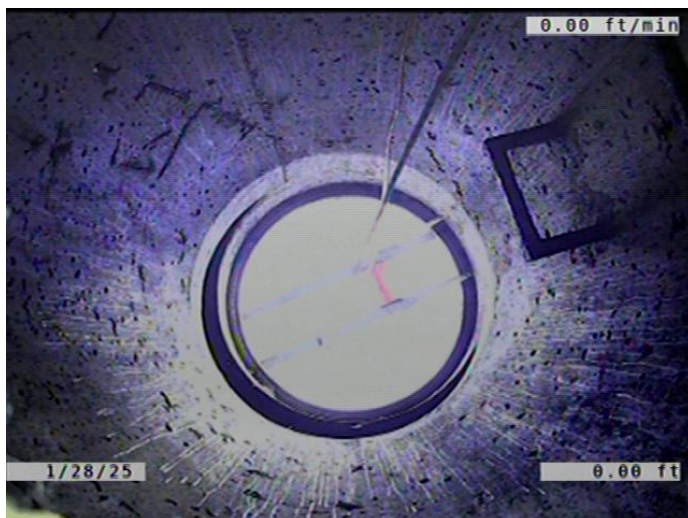


Date:	01/28/2025	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	186.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-208-023-024
Customer:	City of Hobart	Clean Date:	07/22/2024	Shape:	C

Street:	Liverpool Road	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Sewer System Evaluation Survey (SS	Dia/Height:	15"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-208-024	DS MH:	M-208-023
		Total Length Surveyed (ft):	78.2

O&M Index:	1.38	O&M Quick:	3123	O&M Rating:	18.00
Structural Index:	3.00	Structural Quick:	3200	Structural Rating:	6.00
Overall Index:	1.60	Overall Quick:	3323	Overall Rating:	24.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	48	NA
	1.1	JOMD	Joint Offset Medium Defective	102	S 3
	1.1	DAR	Deposits Attached Ragging	125	M 2
	1.1	RFJ(S01)	Roots Fine Joint	137	M 1
	12.9	TFD	Tap Factory Defective	201	M 3
	23.2	JOMD	Joint Offset Medium Defective	283	S 3
	47.7	RFJ(F01)	Roots Fine Joint	365	M 1
	77.1	OBJ	Obstruction Wedged In The Joint	497	M 2
	77.1	DAR	Deposits Attached Ragging	548	M 2
	78.2	MGO	Miscellaneous General Observation	623	NA
	78.2	MSA	Miscellaneous Survey Abandoned	653	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-208-023**



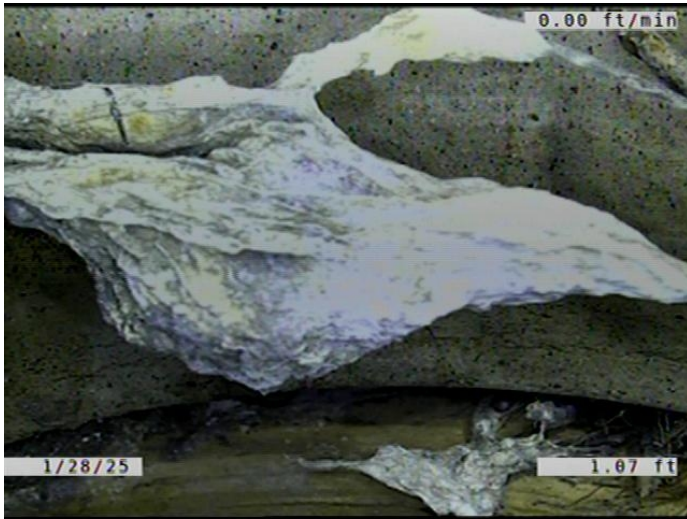
Code: **MWL**
Description: **Miscellaneous Water Level**

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

Distance (ft): **1.1**
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:



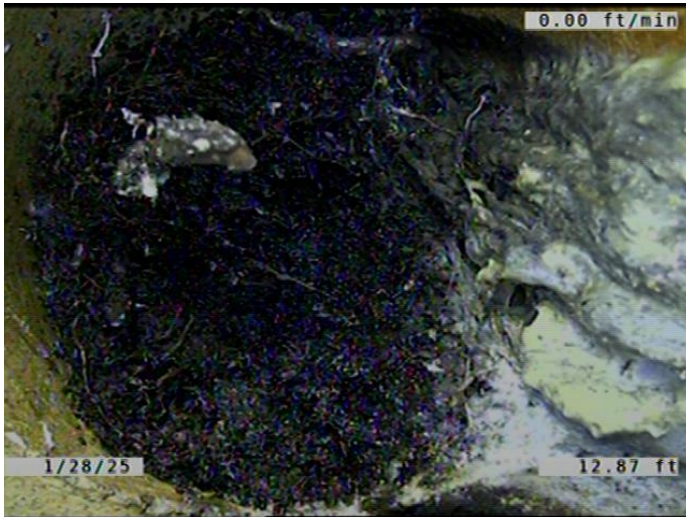
Code: **DAR**
 Description: **Deposits Attached Ragging**

Distance (ft): **1.1**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **7**
 Clock To: **9**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



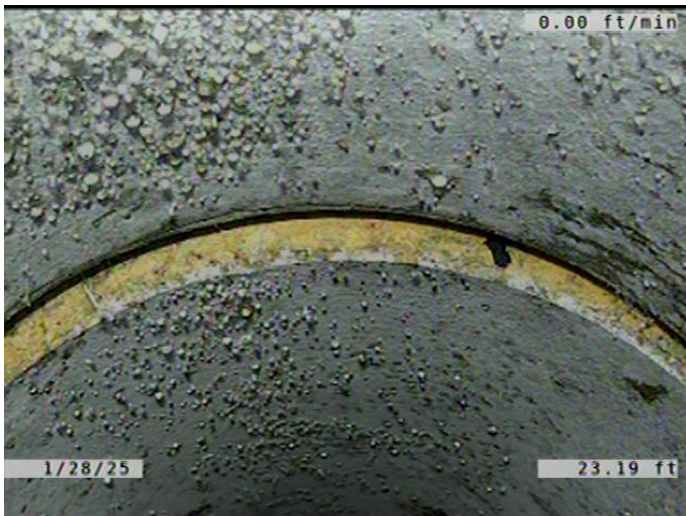
Code: **RFJ**
 Description: **Roots Fine Joint**

Distance (ft): **1.1**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **S01**
 Within 8" of Joint: **YES**
 Remarks:



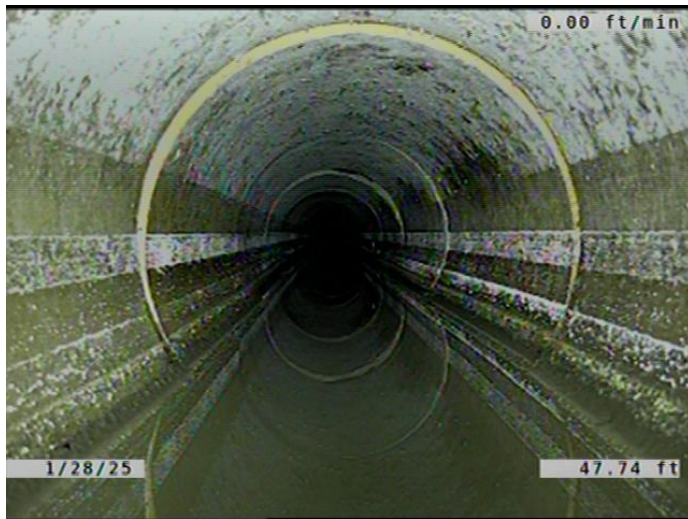
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **12.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **100% PLUGGED WITH ROOTS.**



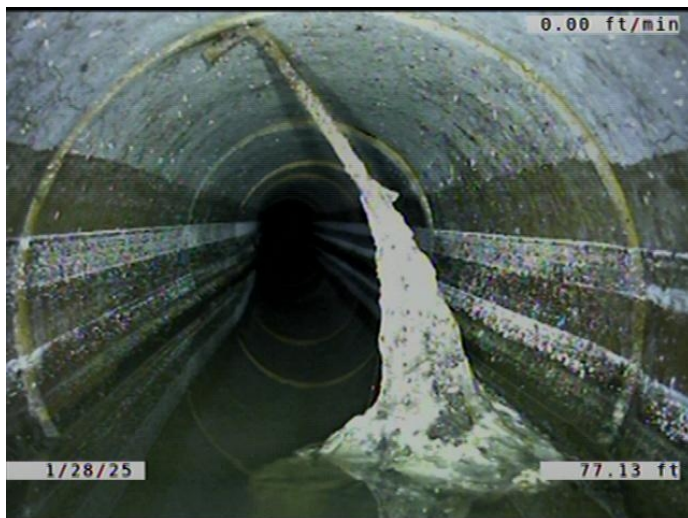
Code: **JOMD**
Description: **Joint Offset Medium Defective**

Distance (ft): **23.2**
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:



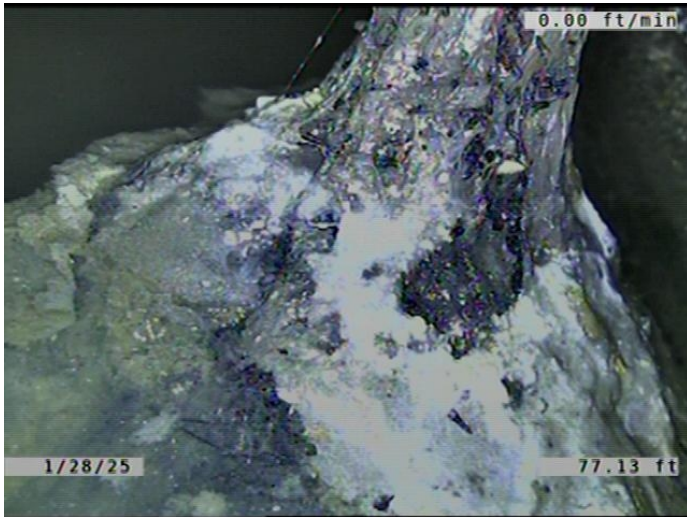
Code: **RFJ**
 Description: **Roots Fine Joint**

Distance (ft): **47.7**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F01**
 Within 8" of Joint: **YES**
 Remarks:



Code: **OBJ**
 Description: **Obstruction Wedged In The Joint**

Distance (ft): **77.1**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **11**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



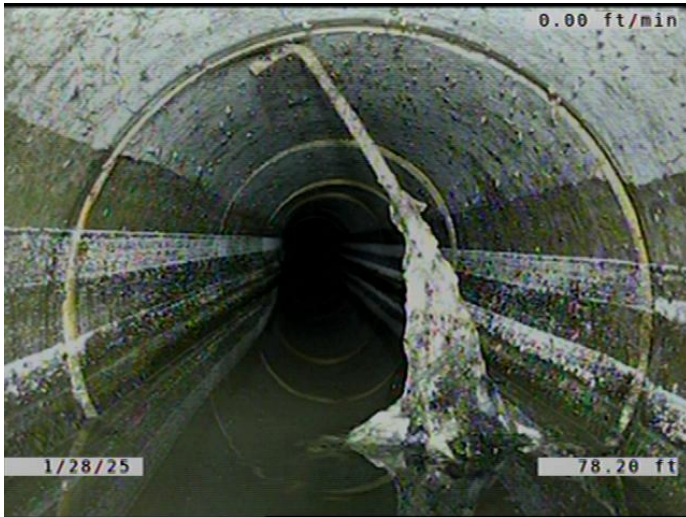
Code: **DAR**
Description: **Deposits Attached Ragging**

Distance (ft): **77.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **4**
Clock To: **6**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **78.2**
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: **LOOKS TO BE SQUARE METAL ROD WEDGED IN THE JOINT.**



Code:	MSA
Description:	Miscellaneous Survey Abandoned
Distance (ft):	78.2
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:	CAMERA NOT ABLE TO MAKE IT PAST METAL ROD IN THE JOINT.