


Profile/Photo Observation Report

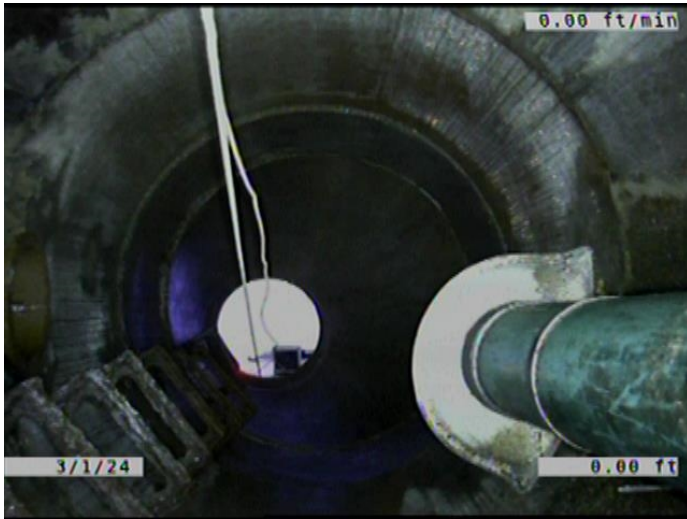


Date:	03/01/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	327.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:		Surveyor:	S. Bucklin	PSR:	P-805-023-027
Customer:	City of Hobart	Clean Date:	09/09/2022	Shape:	C

Street:	E 5TH ST	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:	21"
Use:	Sanitary Sewage Pipe	Material:	PE
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-805-027	DS MH:	M-805-023
		Total Length Surveyed (ft):	333.1

O&M Index:	1.77	O&M Quick:	2B15	O&M Rating:	39.00
Structural Index:	2.06	Structural Quick:	4131	Structural Rating:	68.00
Overall Index:	1.95	Overall Quick:	4131	Overall Rating:	107.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	117	NA
	5.5	JAL	Joint Angular Large	196	S 4
	5.5	JOMD	Joint Offset Medium Defective	210	S 3
	5.5	LD	Line Down	224	M 1
	17.2	MWLS(S01)	Miscellaneous Water Level Sag	289	S 2
	58.4	MWLS(F01)	Miscellaneous Water Level Sag	424	S 2
	103.8	TF	Tap Factory	612	NA
	108.5	TFA	Tap Factory Activity	683	NA
	141.6	MWLS(S02)	Miscellaneous Water Level Sag	848	S 2
	189.2	MWLS(F02)	Miscellaneous Water Level Sag	1050	S 2
	191.3	TF	Tap Factory	1083	NA
	205.7	MWLS(S03)	Miscellaneous Water Level Sag	1175	S 2
	223.8	CC	Crack Circumferential	1255	S 1
	226.7	LL	Line Left	1277	M 1
	246.0	DSF(S04)	Deposits Settled Fine	1920	M 2
	252.8	MWLS(F03)	Miscellaneous Water Level Sag	2179	S 2
	253.4	LL	Line Left	2187	M 1
	264.9	LR	Line Right	2490	M 1
	278.0	LR	Line Right	2851	M 1
	317.5	MWLS(S05)	Miscellaneous Water Level Sag	3046	S 2
	330.7	MWLS(F05)	Miscellaneous Water Level Sag	3315	S 2
	331.9	DSF(F04)	Deposits Settled Fine	3347	M 2
	333.1	AMH	Manhole	3446	NA



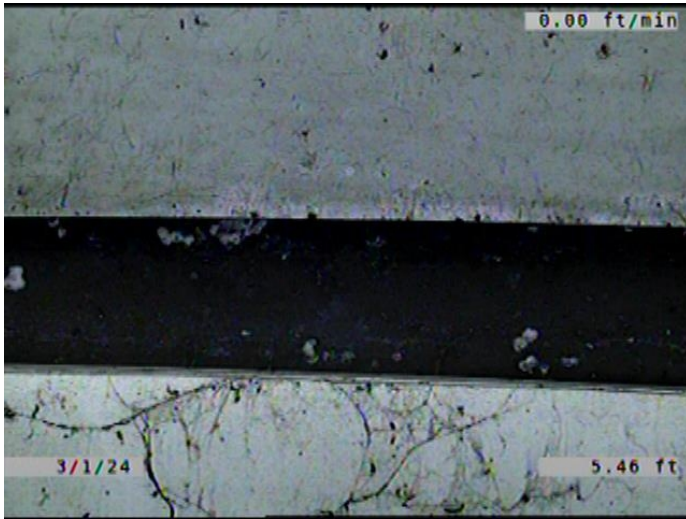
Code: **AMH**
Description: **Manhole**

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-805-027**



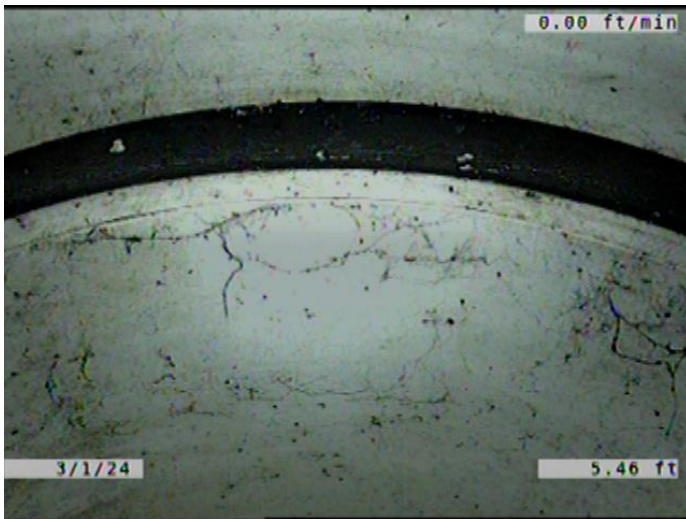
Code: **MWL**
Description: **Miscellaneous Water Level**

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:



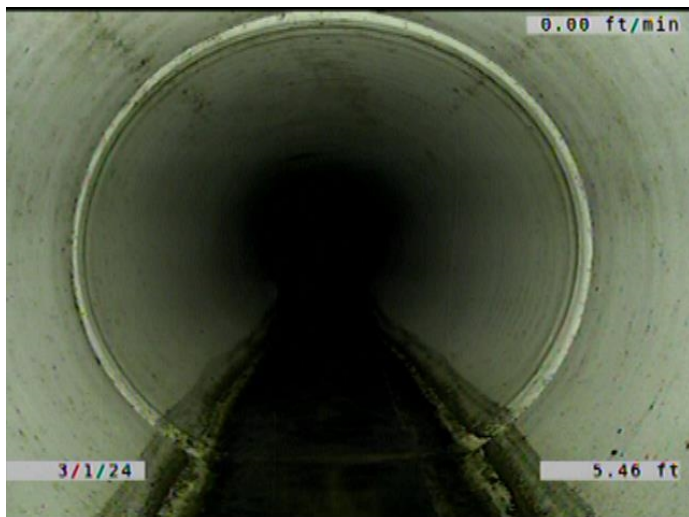
Code: **JAL**
Description: **Joint Angular Large**

Distance (ft): **5.5**
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: **JOMD**
Description: **Joint Offset Medium Defective**

Distance (ft): **5.5**
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: **LD**
 Description: **Line Down**

Distance (ft): **5.5**
 Structural Grade: **0**
 O&M Grade: **1**
 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): **17.2**
 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:



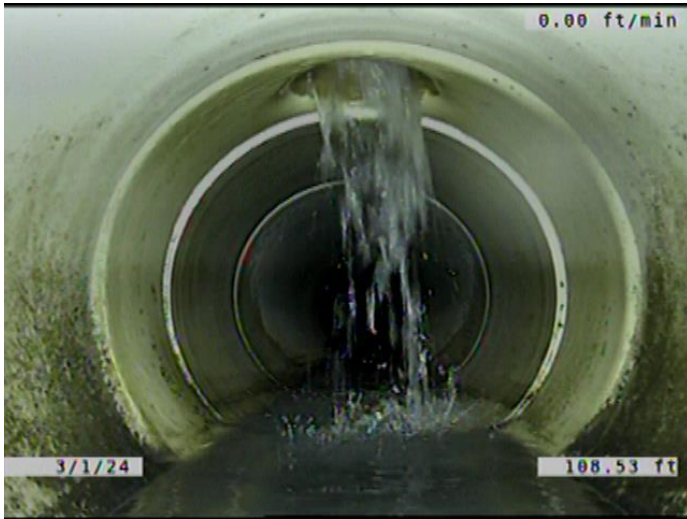
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **58.4**
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: **TF**
Description: **Tap Factory**

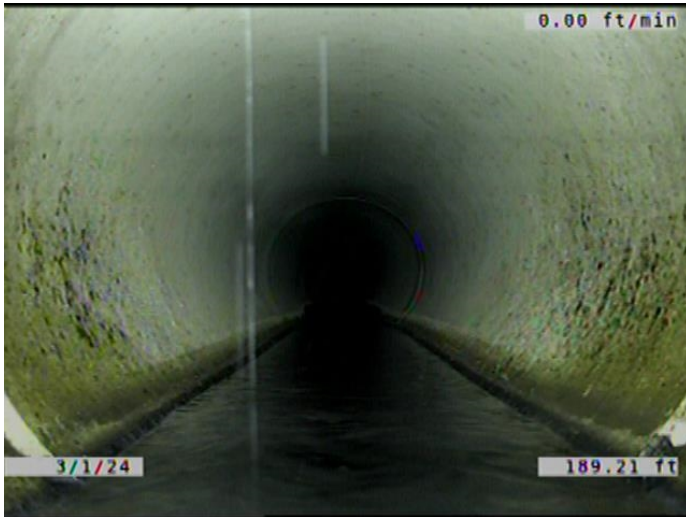
Distance (ft): **103.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CONSTANTLY RUNNING WATER.**



Code:	TFA
Description:	Tap Factory Activity
Distance (ft):	108.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	A LARGE AMOUNT OF WATER HAS BEEN RUNNING FOR OVER 30 MINU



Code:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	141.6
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **189.2**
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:



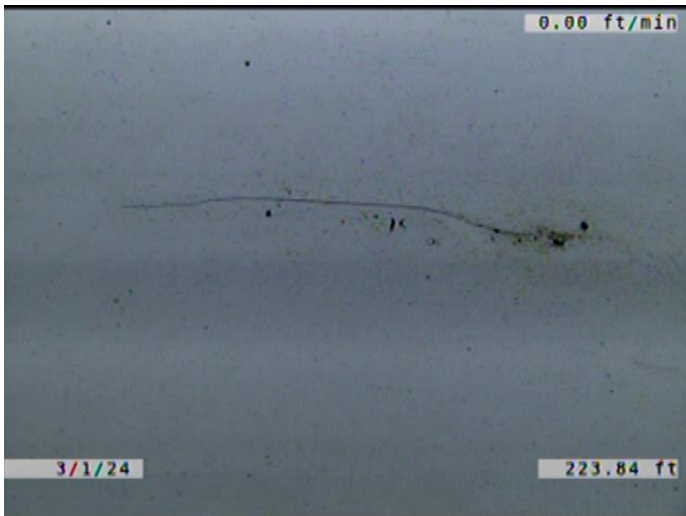
Code: **TF**
Description: **Tap Factory**

Distance (ft): **191.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CONSTANTLY RUNNING WATER.**



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

Distance (ft): **205.7**
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: **CC**
Description: **Crack Circumferential**

Distance (ft): **223.8**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **LL**
Description: **Line Left**

Distance (ft): **226.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **246.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S04**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **252.8**
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: **LL**
Description: **Line Left**

Distance (ft): **253.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **LR**
Description: **Line Right**

Distance (ft): **264.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **LR**
Description: **Line Right**

Distance (ft): **278.0**
Structural Grade: **0**
O&M Grade: **1**
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): **317.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **S05**
Within 8" of Joint: **NO**
Remarks:



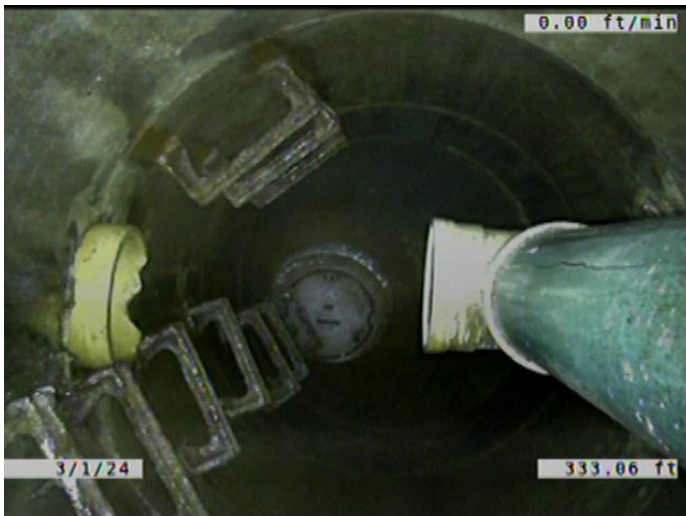
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **330.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **F05**
Within 8" of Joint: **NO**
Remarks:



Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **331.9**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F04**
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **333.1**
 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-805-023**