


Profile/Photo Observation Report



Date:	12/12/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	394.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-507-084-087
Customer:	City of Hobart	Clean Date:	09/16/2024	Shape:	C

Street:	West 10th Place	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:	8"
Use:	Sanitary Sewage Pipe	Material:	PVC
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-507-084	DS MH:	M-507-087
		Total Length Surveyed (ft):	381.6

O&M Index:	1.08	O&M Quick:	211A	O&M Rating:	13.00
Structural Index:	2.21	Structural Quick:	4131	Structural Rating:	31.00
Overall Index:	1.69	Overall Quick:	4131	Overall Rating:	44.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	77	NA
	119.3	MWLS(S01)	Miscellaneous Water Level Sag	446	S 2
	138.3	MWLS(F01)	Miscellaneous Water Level Sag	507	S 2
	147.8	MWLS(S02)	Miscellaneous Water Level Sag	541	S 2
	166.5	MWLS(F02)	Miscellaneous Water Level Sag	600	S 2
	196.7	MWLS(S03)	Miscellaneous Water Level Sag	692	S 2
	214.6	MWLS(F03)	Miscellaneous Water Level Sag	749	S 2
	214.8	MGO	Miscellaneous General Observation	790	NA
	227.7	MGO	Miscellaneous General Observation	873	NA
	253.6	MGO	Miscellaneous General Observation	988	NA
	266.2	LL(S04)	Line Left	1040	M 1
	279.3	MGO	Miscellaneous General Observation	1112	NA
	306.4	LL(F04)	Line Left	1205	M 1
	317.4	LR(S05)	Line Right	1245	M 1
	317.9	MGO	Miscellaneous General Observation	1281	NA
	328.9	JAL	Joint Angular Large	1381	S 4
	330.3	JAM	Joint Angular Medium	1498	S 3
	331.0	LR(F05)	Line Right	1533	M 1
	331.0	MWL	Miscellaneous Water Level	1541	NA
	378.4	OBZ	Obstruction Other	1735	M 2
	381.6	AMH	Manhole	1889	NA
M-507-087					



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-507-084**



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:	MWLS
Description:	Miscellaneous Water Level Sag
Distance (ft):	119.3
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **138.3**
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **147.8**
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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **166.5**
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:



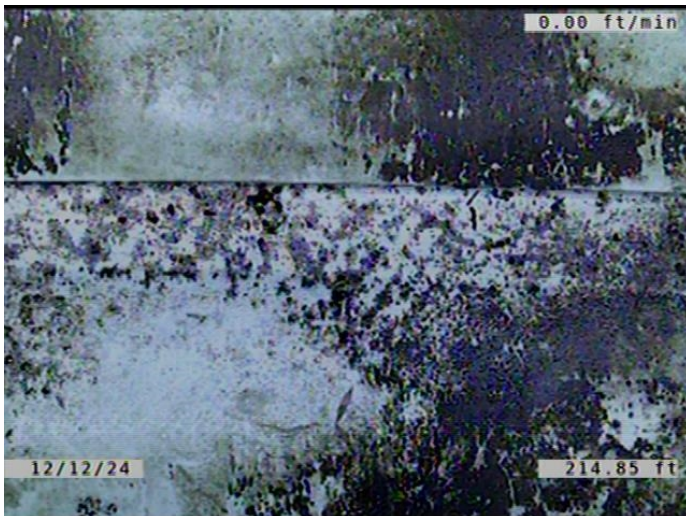
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **196.7**
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:



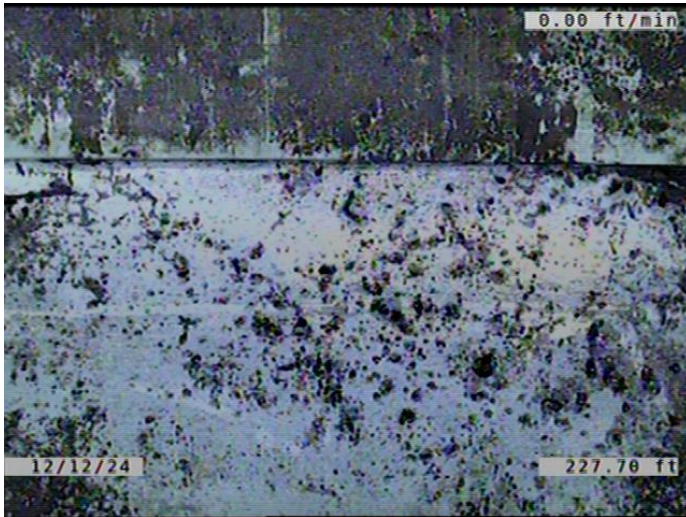
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **214.6**
 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:



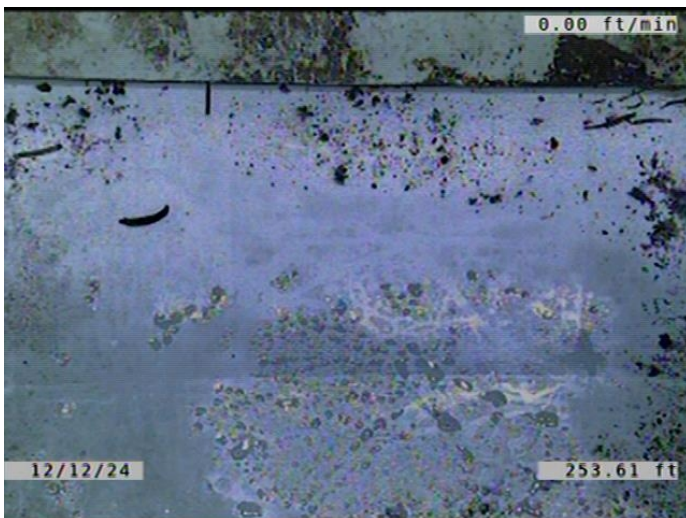
Code: **MGO**
 Description: **Miscellaneous General Observation**

Distance (ft): **214.8**
 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: **PIPES/ JOINT NOT PUSHED
 TOGETHER ALL THE WAY WHEN INS**



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

Distance (ft): **227.7**
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: **PIPES/ JOINT NOT PUSHED
TOGETHER ALL THE WAY WHEN INS**



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

Distance (ft): **253.6**
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: **PIPES/ JOINT NOT PUSHED
TOGETHER ALL THE WAY WHEN INS**



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

Distance (ft): **266.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S04**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **279.3**
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: **PIPES/ JOINT NOT PUSHED
TOGETHER ALL THE WAY WHEN INS**



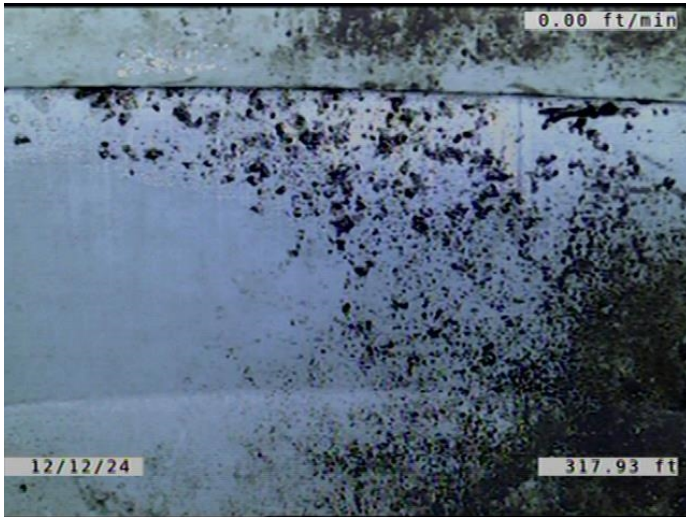
Code: **LL**
Description: **Line Left**

Distance (ft): **306.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F04**
Within 8" of Joint: **NO**
Remarks:



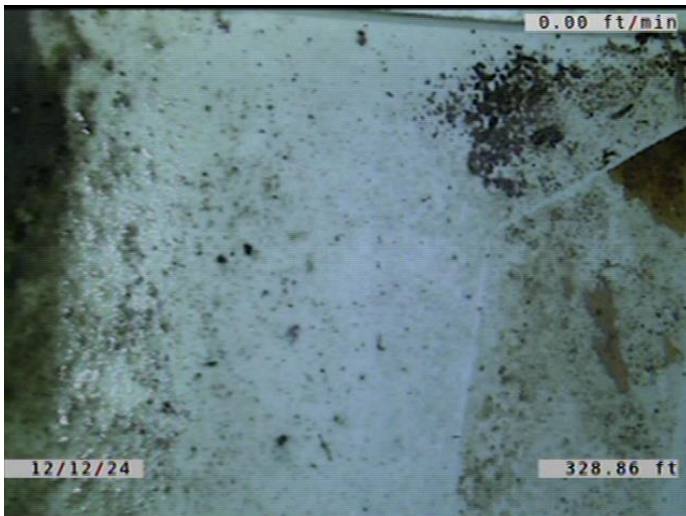
Code: **LR**
Description: **Line Right**

Distance (ft): **317.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S05**
Within 8" of Joint: **NO**
Remarks:



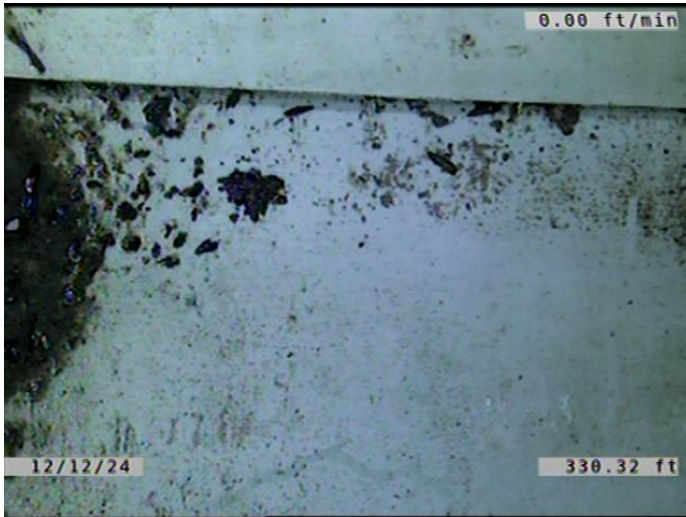
Code: **MGO**
Description: **Miscellaneous General Observation**

Distance (ft): **317.9**
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: **PIPES/ JOINT NOT PUSHED
TOGETHER ALL THE WAY WHEN INS**



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

Distance (ft): **328.9**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **PIPES/ JOINT NOT PUSHED
TOGETHER ALL THE WAY WHEN INS**



Code:	JAM
Description:	Joint Angular Medium
Distance (ft):	330.3
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	PIPES/ JOINT NOT PUSHED TOGETHER ALL THE WAY WHEN INS

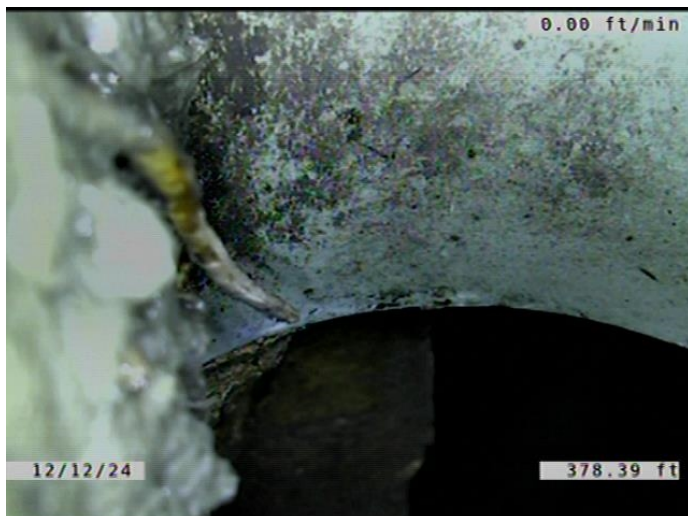


Code:	LR
Description:	Line Right
Distance (ft):	331.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F05
Within 8" of Joint:	NO
Remarks:	



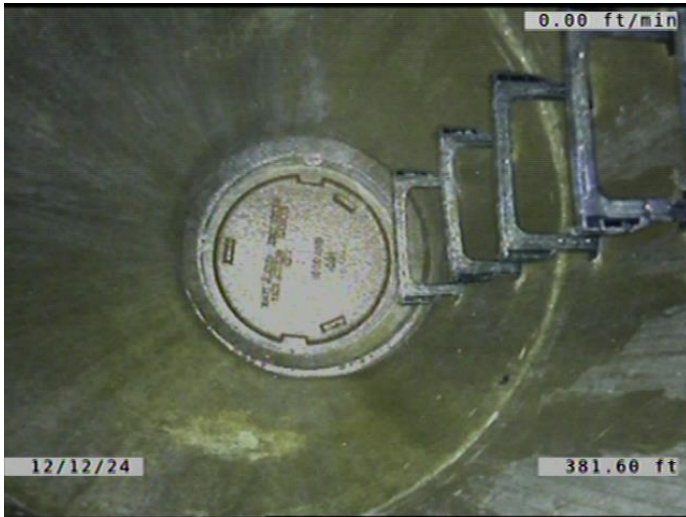
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **331.0**
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: **OBZ**
Description: **Obstruction Other**

Distance (ft): **378.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **ROOTS THAT HAVE BEEN CUT FROM THE PIPE.**



Code:	AMH
Description:	Manhole
Distance (ft):	381.6
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-507-087