Date:	01/08/2023	Weather:		Coding:	PACP 7.0
Pipe Length (ft)	: 372.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-1004-079-078
Customer:	City of Hobart	Clean Date:	10/29/2022	Shape:	С
Street:	Tulip Lane		Flow Control:	Not Controlle	d
City:	Hobart, IN		Year Renewed:		
Location:	Easement/Right	of Way	Tape/Media #:		
Purpose:	Routine Assessm	ent	Dia/Height:	10"	
Use:	Sanitary Sewage	Pipe	Material:	PVC	
Drain Area:			Lining:	None	
Category:	NA				
Comment:					
Location Details	5:		Direction of Surve	ey: Upstream	
US MH:	M-1004-078	DS MH:	M-1004-079	Total Length Surveyed (f	t): 371.2
0&M Index:	2.00	O&M Quick:	2100	O&M Rating:	2.00
tructural Index:	2.17	Structural Qu	uick: 322A		26.00
)verall Index:	2.15	Overall Quick	2224		28.00

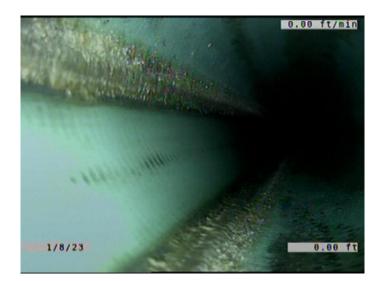
	Position	Code	Observation	Video (sec)	Grade
1-100	04-079				
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	98	NA
- 11	38.6	TF	Tap Factory	232	NA
	43.8	TF	Tap Factory	261	NA
-11	93.6	MWLS(S01)	Miscellaneous Water Level Sag	420	S 2
11	106.1	TF	Tap Factory	465	NA
T.	111.4	TF	Tap Factory	494	NA
E	118.4	MWLS(F01)	Miscellaneous Water Level Sag	532	S 2
	130.7	MGO	Miscellaneous General Observation	601	NA
	136.1	MWLS(S02)	Miscellaneous Water Level Sag	631	S 2
	155.7	JOMD	Joint Offset Medium Defective	723	S 3
	155.7	DSF	Deposits Settled Fine	739	M 2
	158.8	JOMD	Joint Offset Medium Defective	804	S 3
3	161.0	MWLS(F02)	Miscellaneous Water Level Sag	844	S 2
	222.0	TF	Tap Factory	1026	NA
	227.3	TF	Tap Factory	1069	NA
	265.9	TF	Tap Factory	1202	NA
Ē	270.4	TF	Tap Factory	1233	NA
- 11	313.5	MGO	Miscellaneous General Observation	1395	NA
	328.5	TF	Tap Factory	1462	NA
	337.8	TF	Tap Factory	1511	NA
	371.2	AMH	Manhole	1708	NA

M-1004-078



Code: Description:	AMH 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-1004-079

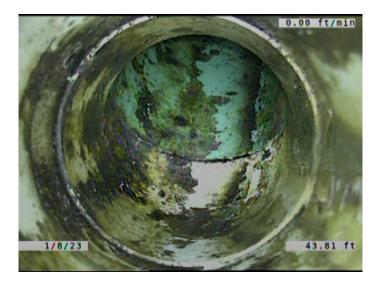
Tuesday, April 25, 2023



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: Description:	TF Tap Factory
Distance (ft):	38.6
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:	



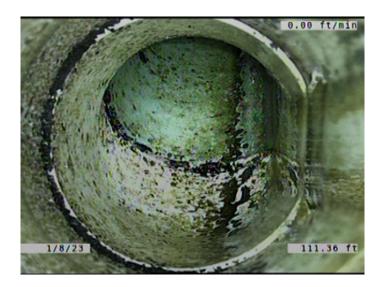
Code: Description:	TF Tap Factory
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value:	43.8 0 0 3 6.000
Value Percent: Continuous Index: Within 8" of Joint: Remarks:	YES



Code: Description:	MWLS Miscellaneous Water Level Sag
Distance (ft):	93.6
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:	



TF Tap Factory
106.1
0
0
9
6.000
YES

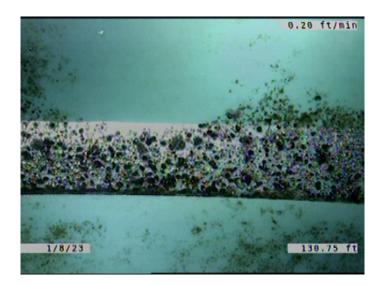


Code:	TF
Description:	Tap Factory
Distance (ft):	111.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To: 1st Value: 2nd Value: Value Percent:	6.000
Continuous Index: Within 8" of Joint: Remarks:	YES CONSTANTLY RUNNING WATER.



MWLS Miscellaneous Water Level Sag
118.4
2
0
10.000
F01
NO

Remarks:

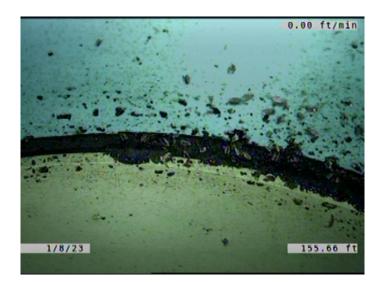


Code: Description:	MGO Miscellaneous General Observation
Distance (ft):	130.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED



Code: Description:	MWLS Miscellaneous Water Level Sag
Distance (ft):	136.1
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:



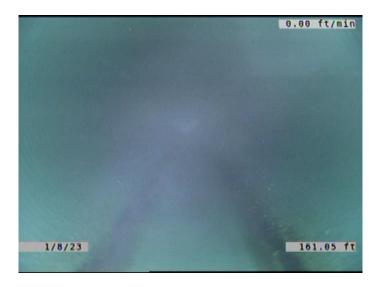
Code: Description:	JOMD Joint Offset Medium Defective
Distance (ft):	155.7
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: Description:	DSF Deposits Settled Fine
Distance (ft):	155.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	JOMD Joint Offset Medium Defective
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value:	158.8 3 0
2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	ΝΟ



Code: MWLS Description: **Miscellaneous Water Level Sag** Distance (ft): 161.0 Structural Grade: 2 O&M Grade: 0 Clock Start/From: Clock To: 1st Value: 2nd Value: 10.000 Value Percent: Continuous Index: F02 Within 8" of Joint: NO

Remarks:



Code:	TF
Description:	Tap Factory
Distance (ft):	222.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To: 1st Value: 2nd Value:	6.000
Value Percent: Continuous Index: Within 8" of Joint: Remarks:	YES SERVICE 95% PLUGGED WITH ROOTS.



Code:	TF
Description:	Tap Factory
Distance (ft):	227.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CONSTANTLY RUNNING WATER.



Code:	TF
Description:	Tap Factory
Distance (ft):	265.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From: Clock To: 1st Value:	3 6.000
2nd Value: Value Percent: Continuous Index:	
Within 8" of Joint:	YES
Remarks:	CONSTANTLY RUNNING WATER.



Code:	TF
Description:	Tap Factory
	270 4
Distance (ft):	270.4
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:	



Description:	Miscellaneous General Observation
Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	313.5 0 0 NO JOINT/ PIPES NOT PUSHED ALL THE WAY TOGETHER WHEN INSTALLED



Code:	TF
Description:	Tap Factory
Distance (ft):	328.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	337.8
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: Description:	AMH Manhole
Distance (ft):	371.2
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:	M-1004-078