

Profile/Photo Observation Report



Date:	01/16/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	217.2	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-405-004-006
Customer:	City of Hobart	Clean Date:	01/15/2021	Shape:	C

Street:	South Wabash Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	Not Known
Category:	NA		

Comment:

Location Details:

Direction of Survey:


Downstream

US MH: **M-405-006**

DS MH: **M-405-004**

Total Length Surveyed (ft): **217.2**

O&M Index:	2.20	O&M Quick:	3312	O&M Rating:	11.00
Structural Index:	2.25	Structural Quick:	3123	Structural Rating:	9.00
Overall Index:	2.22	Overall Quick:	3423	Overall Rating:	20.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	77	NA
	26.4	MWL	Miscellaneous Water Level	182	NA
	65.9	MWL	Miscellaneous Water Level	339	NA
	74.5	MWL	Miscellaneous Water Level	475	NA
	81.0	TBD	Tap Break-in/Hammer Defective	645	M 3
	84.7	MWL	Miscellaneous Water Level	718	NA
	95.2	RML	Roots Medium Lateral	774	M 3
	95.5	TBD	Tap Break-in/Hammer Defective	812	M 3
	164.3	TBA	Tap Break-in Activity	1076	NA
	164.3	MLC	Miscellaneous Lining Change	1088	NA
	170.2	LFUC	Lining Feature Undercut Service	1148	S 3
	170.5	TB	Tap Break-in/Hammer	1168	NA
	173.3	TBA	Tap Break-in Activity	1225	NA
	183.6	MWLS(S01)	Miscellaneous Water Level Sag	1279	S 2
	198.5	MWLS(F01)	Miscellaneous Water Level Sag	1335	S 2
	207.4	LL(S02)	Line Left	1379	M 1
	215.7	LL(F02)	Line Left	1425	M 1
	217.2	AMH	Manhole	1499	NA

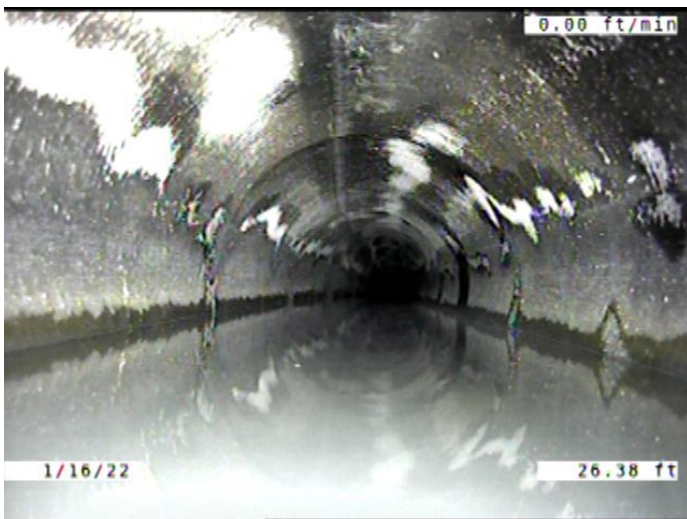


Code: **AMH**
Description: **Manhole**

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-405-006**



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:	

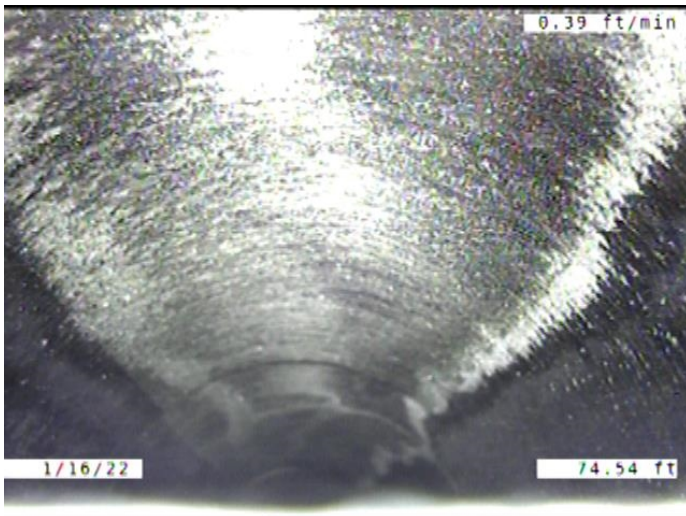


Code:	MWL
Description:	Miscellaneous Water Level
Distance (ft):	26.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



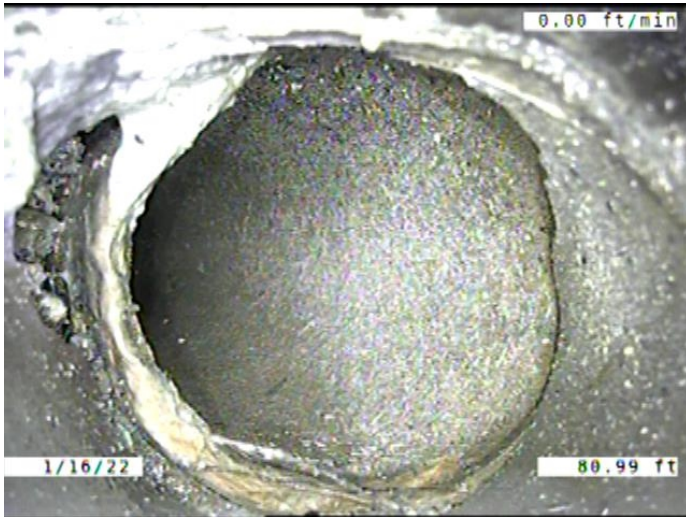
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **65.9**
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:



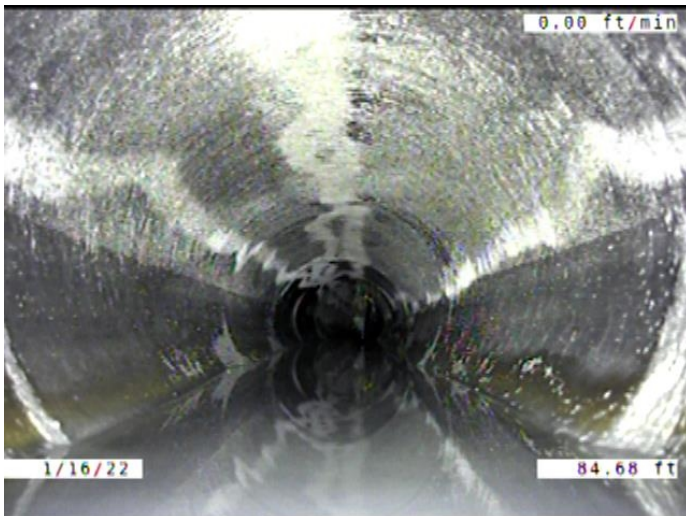
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **74.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **35.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **TBD**
Description: **Tap Break-in/Hammer Defective**

Distance (ft): **81.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **CONSTANTLY RUNNING WATER.
BROKEN SOIL VISIBLE. OFFSET. ANGL**



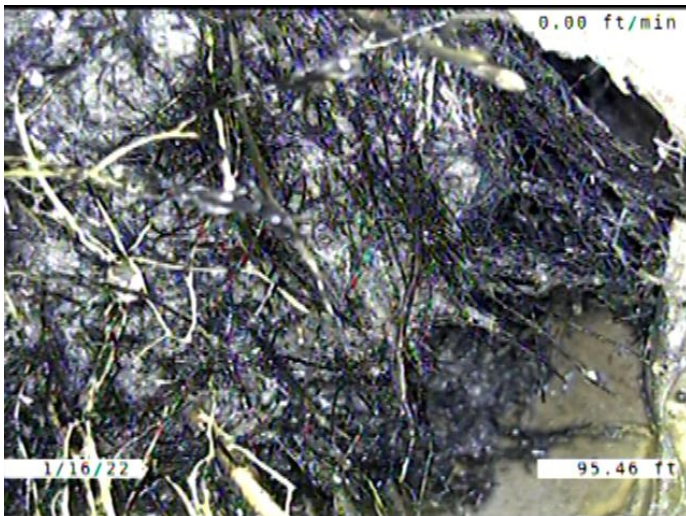
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **84.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



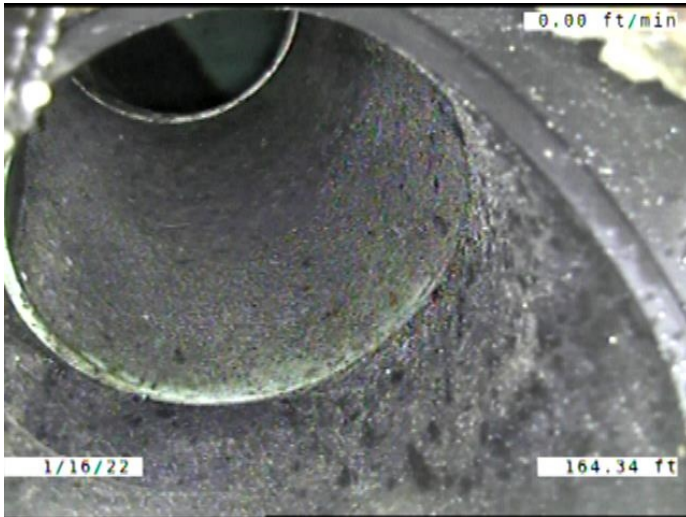
Code: **RML**
 Description: **Roots Medium Lateral**

Distance (ft): **95.2**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **12**
 Clock To: **2**
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **TBD**
 Description: **Tap Break-in/Hammer Defective**

Distance (ft): **95.5**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **1**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **95% PLUGGED WITH ROOTS**



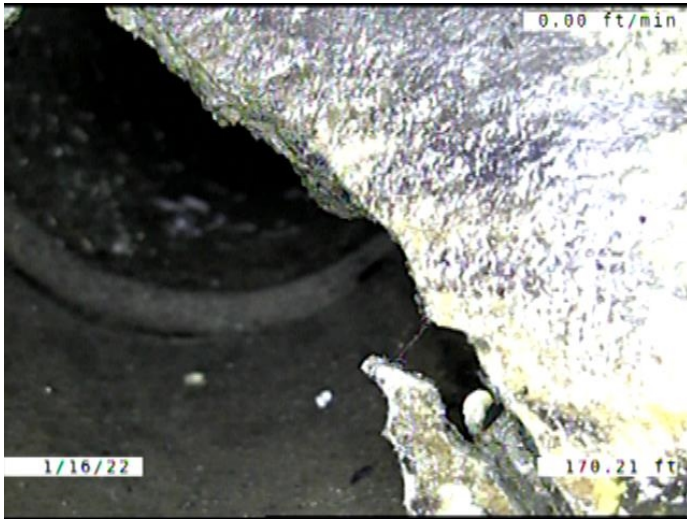
Code: **TBA**
 Description: **Tap Break-in Activity**

Distance (ft): **164.3**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **11**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



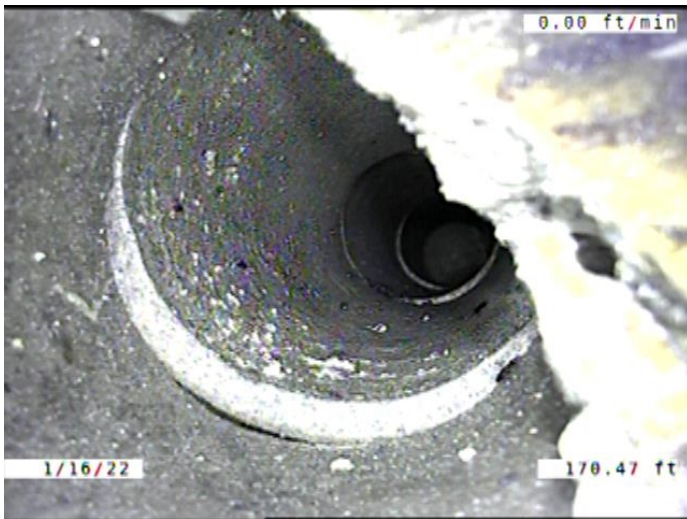
Code: **MLC**
 Description: **Miscellaneous Lining Change**

Distance (ft): **164.3**
 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: **PART OF THE LINER IS HANGING FROM WHEN THE SERVICE WAS CUT**



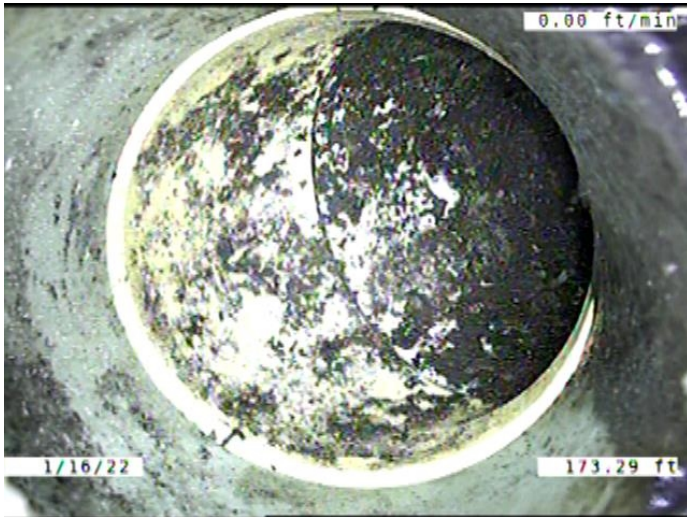
Code: **LFUC**
 Description: **Lining Feature Undercut Service**

Distance (ft): **170.2**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To: **2**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



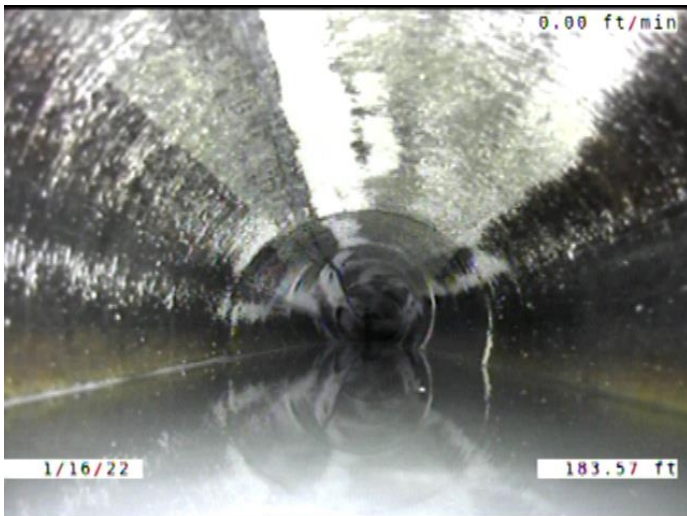
Code: **TB**
 Description: **Tap Break-in/Hammer**

Distance (ft): **170.5**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **1**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



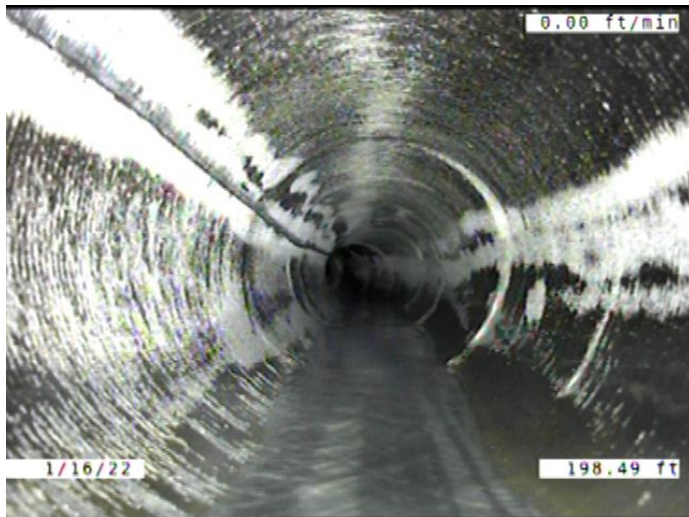
Code: **TBA**
 Description: **Tap Break-in Activity**

Distance (ft): **173.3**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **12**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



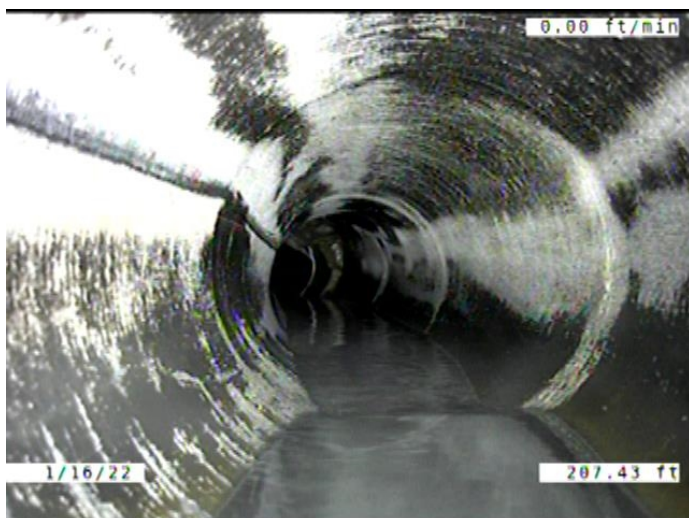
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **183.6**
 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): **198.5**
 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: **LL**
 Description: **Line Left**

Distance (ft): **207.4**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S02**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **215.7**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F02**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **217.2**
 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-405-004**