

## Profile/Photo Observation Report

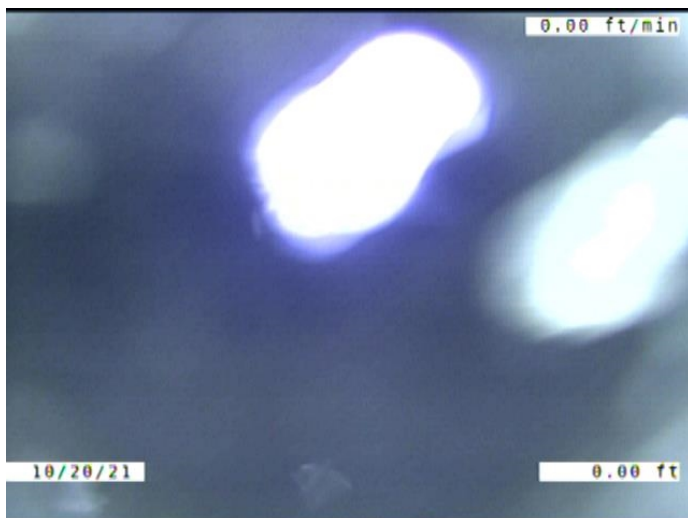


Date:	<b>10/20/2021</b>	Weather:		Coding:	<b>PACP 7.0</b>
Pipe Length (ft):	<b>317.2</b>	Owner:	<b>City of Hobart</b>	Pre Clean:	<b>Heavy Cleaning</b>
P.O.#:	<b>YES502259</b>	Surveyor:	<b>S. Bucklin</b>	PSR:	<b>P-503-074-073</b>
Customer:	<b>City of Hobart</b>	Clean Date:	<b>08/23/2021</b>	Shape:	<b>C</b>

Street:	<b>North Colorado Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Local rural streets with light traffic, t</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>12"</b>
Use:	<b>Sanitary Sewage Pipe</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:			
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-503-074</b>	DS MH:	<b>M-503-073</b>
		Total Length Surveyed (ft):	<b>317.2</b>

O&M Index:	<b>1.15</b>	O&M Quick:	<b>4131</b>	O&M Rating:	<b>75.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>1.15</b>	Overall Quick:	<b>4131</b>	Overall Rating:	<b>75.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	19	NA
	.0	MCU	Miscellaneous Camera Underwater	28	M 4
	1.9	DAR	Deposits Attached Ragging	112	M 3
	6.2	MWL	Miscellaneous Water Level	168	NA
	18.6	ISJ	Infiltration Stain Joint	258	M 1
	30.5	ISJ(S01)	Infiltration Stain Joint	335	M 1
	59.4	TFC	Tap Factory Capped	453	NA
	128.2	DAE	Deposits Attached Encrustation	728	M 2
	203.8	OBB	Obstruction Brick or Masonry	1044	M 2
	203.8	DAR	Deposits Attached Ragging	1059	M 2
	276.5	DAE	Deposits Attached Encrustation	1416	M 2
	301.6	TF	Tap Factory	1541	NA
	314.4	DAE	Deposits Attached Encrustation	1654	M 2
	315.1	ISJ(F01)	Infiltration Stain Joint	1673	M 1
	317.2	AMH	Manhole	1760	NA

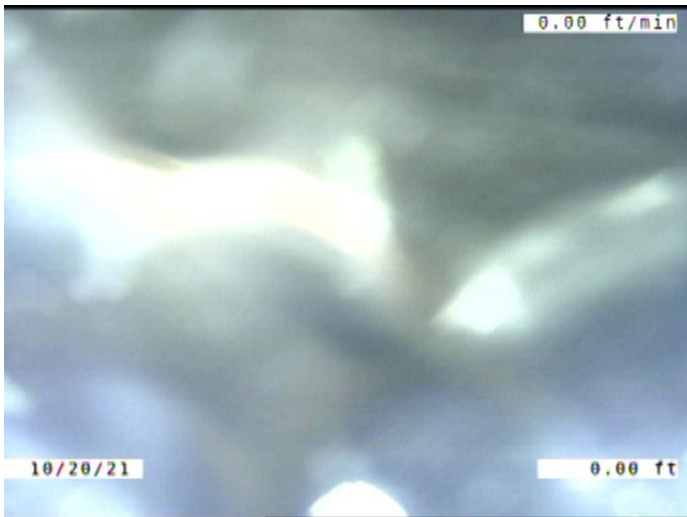


Code: **AMH**  
 Description: **Manhole**  
  
 Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-503-074**



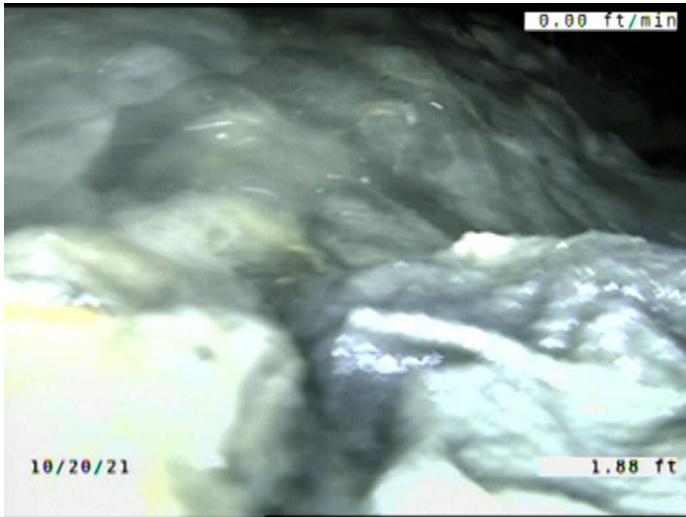
Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **50.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

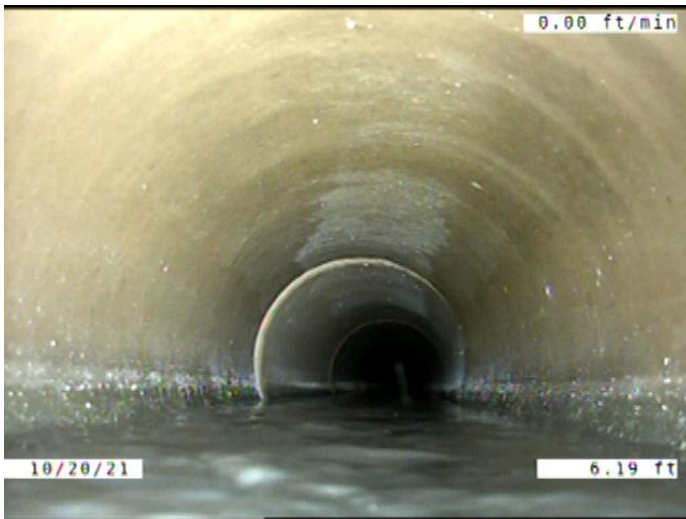


Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

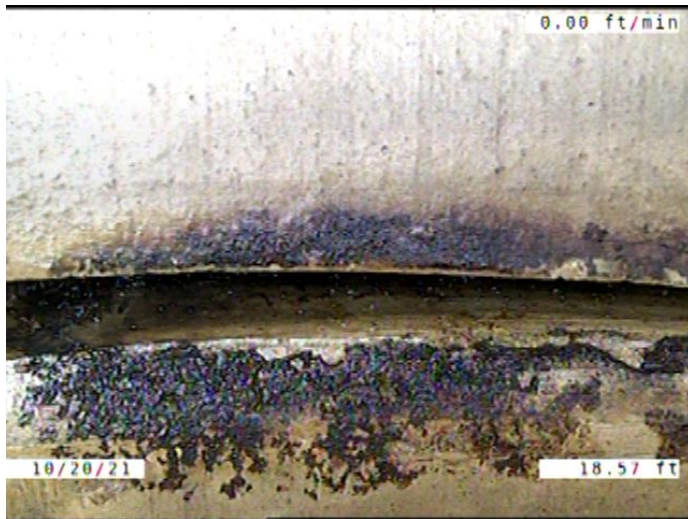
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks: **Out at 0.1**



Code:	<b>DAR</b>
Description:	<b>Deposits Attached Ragging</b>
Distance (ft):	<b>1.9</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>4</b>
Clock To:	<b>8</b>
1st Value:	
2nd Value:	
Value Percent:	<b>15.000</b>
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

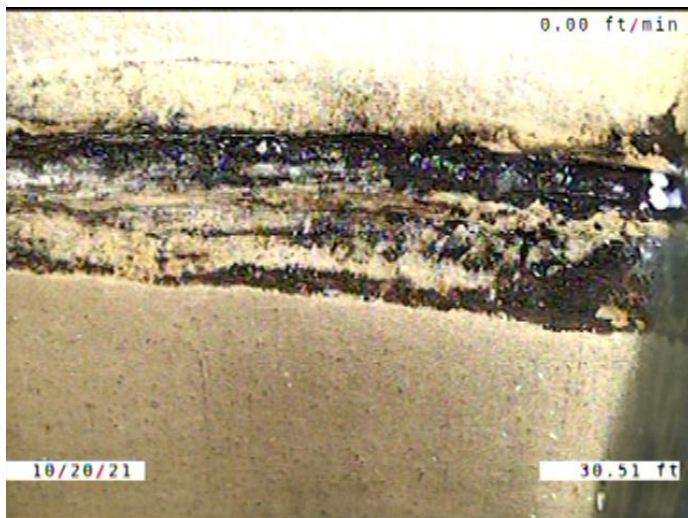


Code:	<b>MWL</b>
Description:	<b>Miscellaneous Water Level</b>
Distance (ft):	<b>6.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>15.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	



Code: **ISJ**  
 Description: **Infiltration Stain Joint**

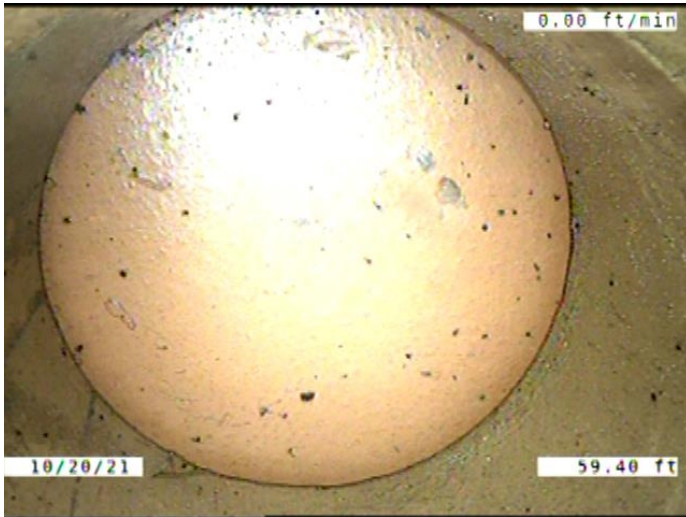
Distance (ft): **18.6**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **ISJ**  
 Description: **Infiltration Stain Joint**

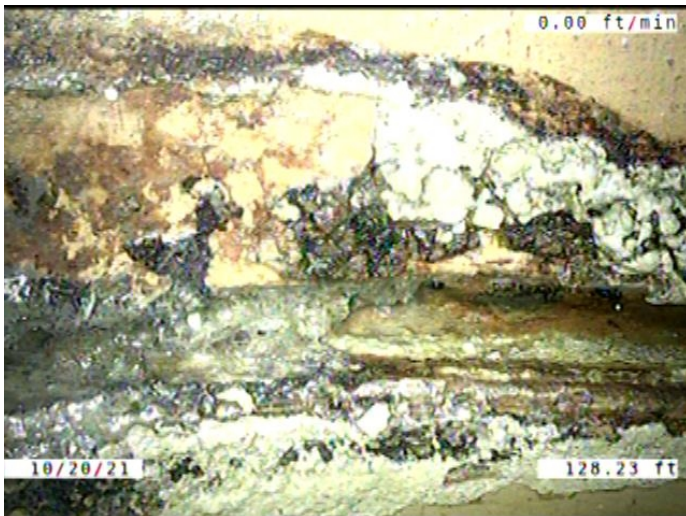
Distance (ft): **30.5**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index: **S01**  
 Within 8" of Joint: **YES**  
 Remarks:





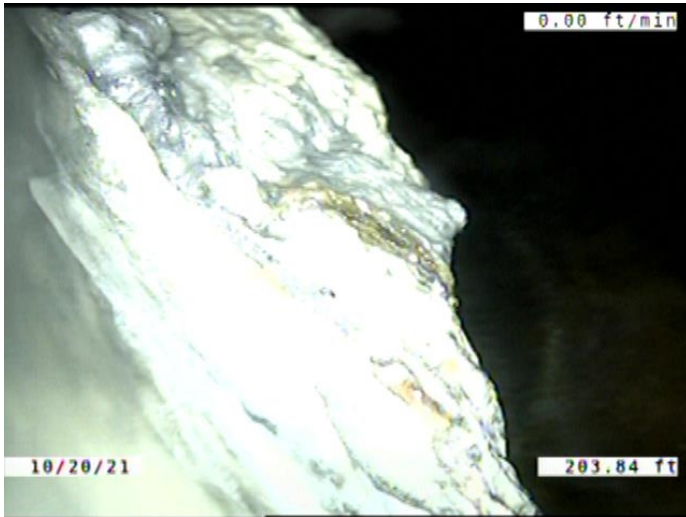
Code: **TFC**  
 Description: **Tap Factory Capped**

Distance (ft): **59.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **11**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **128.2**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **OBB**  
Description: **Obstruction Brick or Masonry**

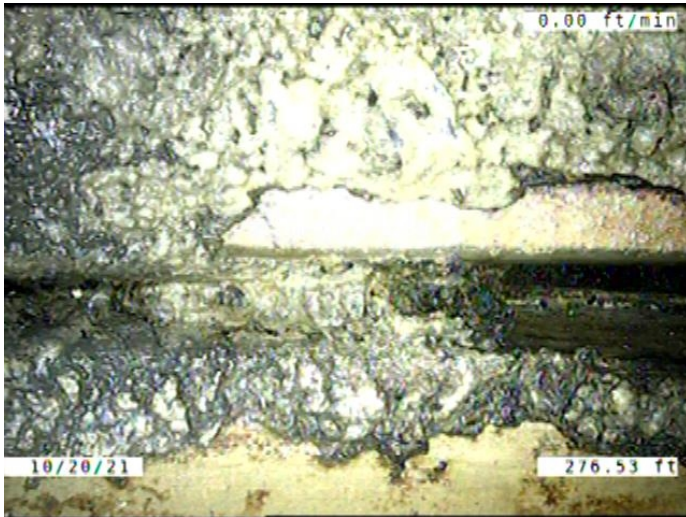
Distance (ft): **203.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **4**  
Clock To: **6**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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

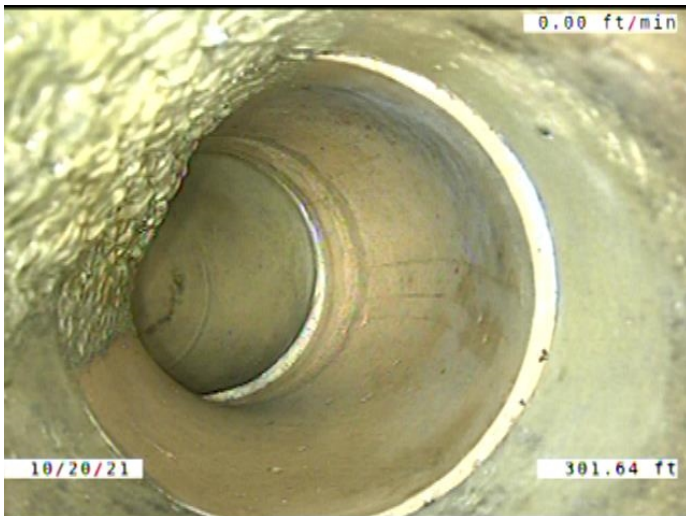
Distance (ft): **203.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **DAE**  
 Description: **Deposits Attached Encrustation**

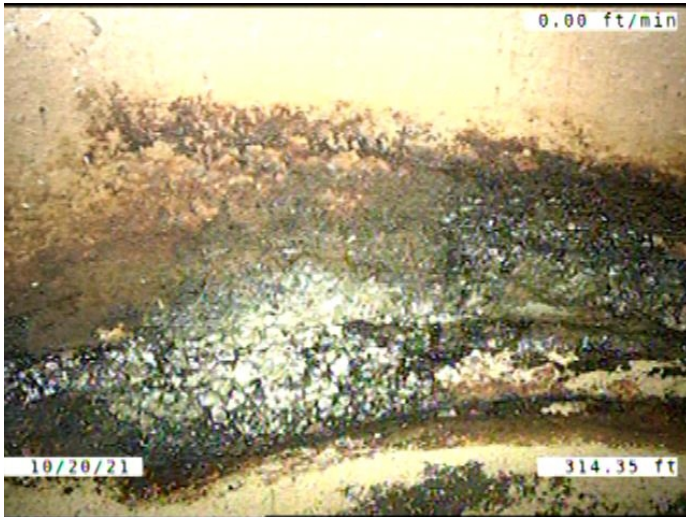
Distance (ft): **276.5**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



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

Distance (ft): **301.6**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **11**  
 Clock To:  
 1st Value: **6.000**  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks: **ENCrustation COMING OUT THE TAP INTO THE MAIN**





Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **314.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

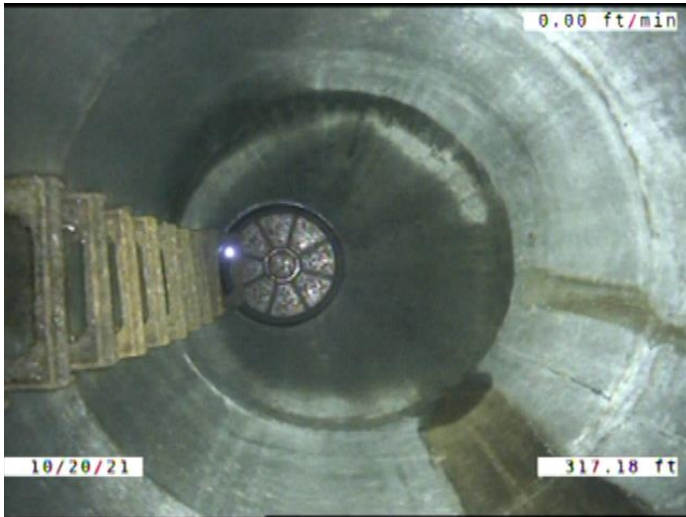
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Code: **ISJ**  
 Description: **Infiltration Stain Joint**

Distance (ft): **315.1**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index: **F01**  
 Within 8" of Joint: **YES**  
 Remarks:

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Code:	<b>AMH</b>
Description:	<b>Manhole</b>
Distance (ft):	<b>317.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>M-503-073</b>