

Profile/Photo Observation Report

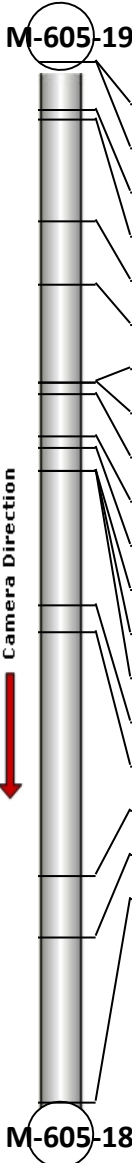


Date:	10/19/2021	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	Hobart, IN	Pre Clean:	Not Known
P.O.#:	897_1	Surveyor:	M. Pielacha	PSR:	P-605-018-019
Customer:	Hobart, IN	Clean Date:		Shape:	C

Street:	Court Street	Flow Control:	
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	897
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-605-18	DS MH:	M-605-19
		Total Length Surveyed (ft):	160.3

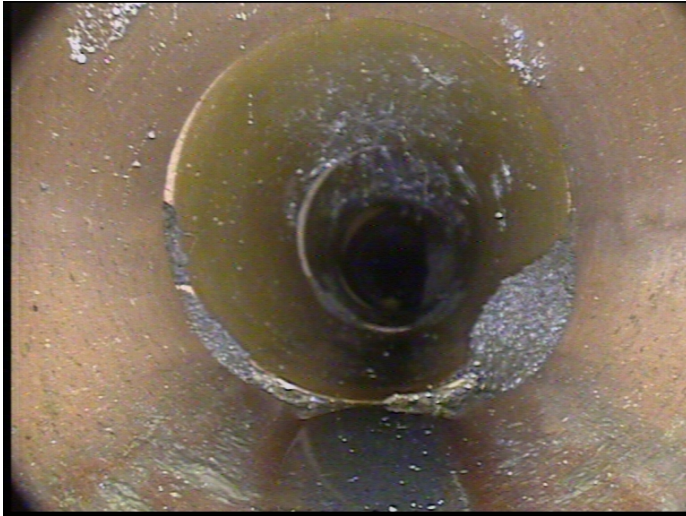
O&M Index:	2.44	O&M Quick:	4134	O&M Rating:	22.00
Structural Index:	2.33	Structural Quick:	3122	Structural Rating:	7.00
Overall Index:	2.42	Overall Quick:	4135	Overall Rating:	29.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	51	NA
	7.3	RMJ(S01)	Roots Medium Joint	104	M 3
	9.0	TF	Tap Factory	121	NA
	24.5	RMJ(F01)	Roots Medium Joint	154	M 3
	34.4	RMJ	Roots Medium Joint	171	M 3
	49.3	TFD	Tap Factory Defective	240	M 2
	49.3	RFL	Roots Fine Lateral	250	M 1
	51.3	CM	Crack Multiple	271	S 3
	57.6	CL	Crack Longitudinal	296	S 2
	59.3	CL	Crack Longitudinal	314	S 2
	63.1	DAE	Deposits Attached Encrustation	335	M 2
	63.1	RFJ	Roots Fine Joint	344	M 1
	63.1	MWL	Water Level	356	NA
	83.8	OBZ	Obstacle Other	423	M 4
	87.8	TF	Tap Factory	446	NA
	125.3	TB	Tap Break-in	564	NA
	134.8	TF	Tap Factory	615	NA
	160.3	AMH	Manhole	696	NA
<div> <div>M-605-19</div> <div>M-605-18</div> </div>					



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-605-19**



Code: **MWL**
Description: **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:



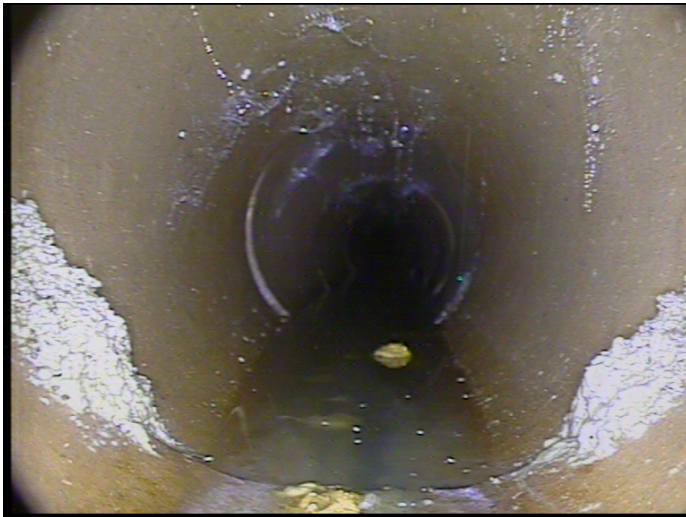
Code: **RMJ**
Description: **Roots Medium Joint**

Distance (ft): **7.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



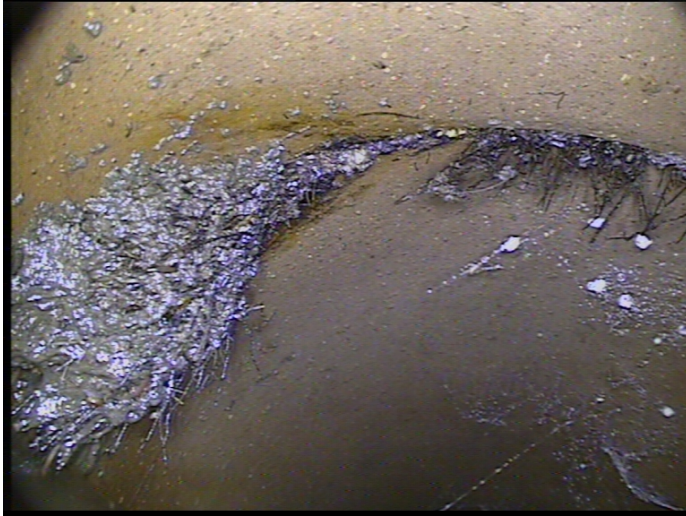
Code: **TF**
Description: **Tap Factory**

Distance (ft): **9.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **RMJ**
Description: **Roots Medium Joint**

Distance (ft): **24.5**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



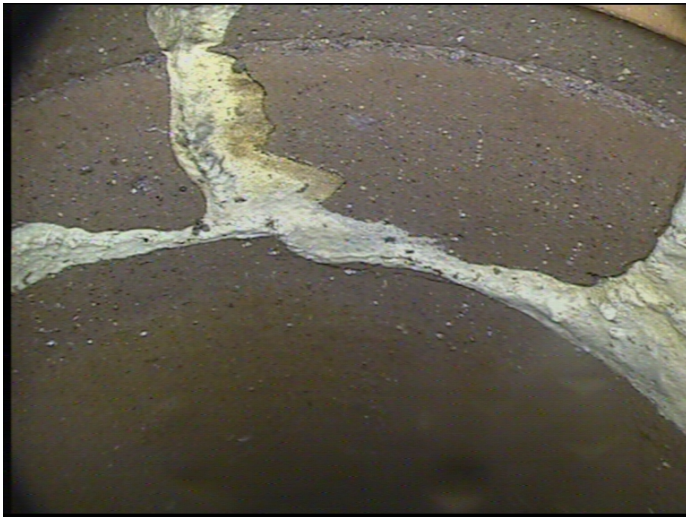
Code:	RMJ
Description:	Roots Medium Joint
Distance (ft):	34.4
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	8
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	49.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	roots



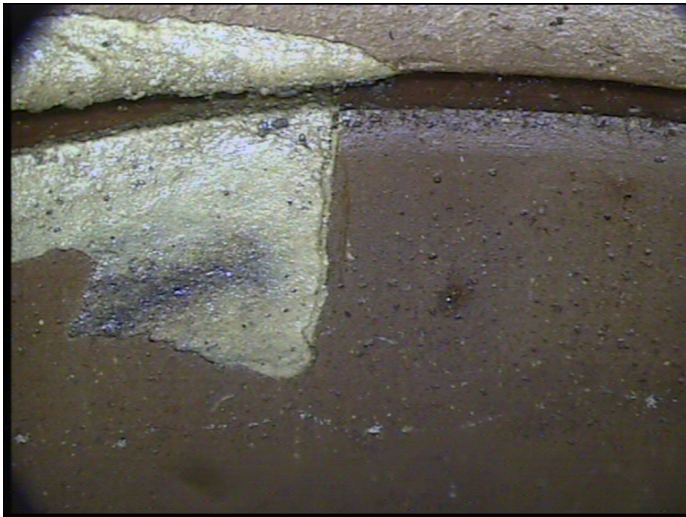
Code:	RFL
Description:	Roots Fine Lateral
Distance (ft):	49.3
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	CM
Description:	Crack Multiple
Distance (ft):	51.3
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	11
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	CL
Description:	Crack Longitudinal
Distance (ft):	57.6
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	1
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	CL
Description:	Crack Longitudinal
Distance (ft):	59.3
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



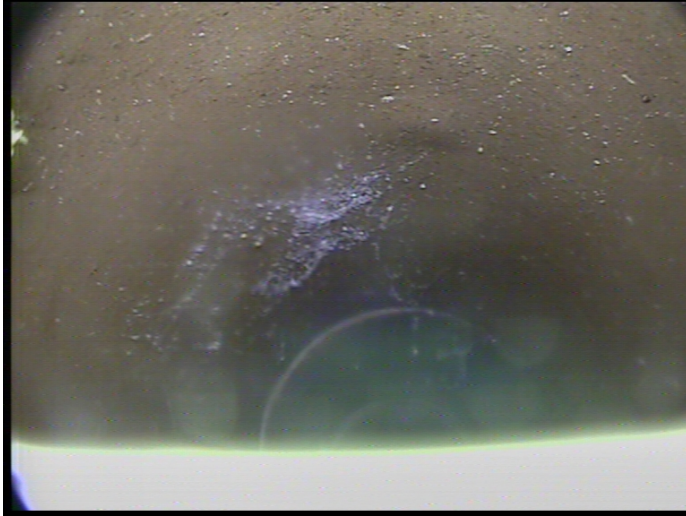
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **63.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **63.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **63.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



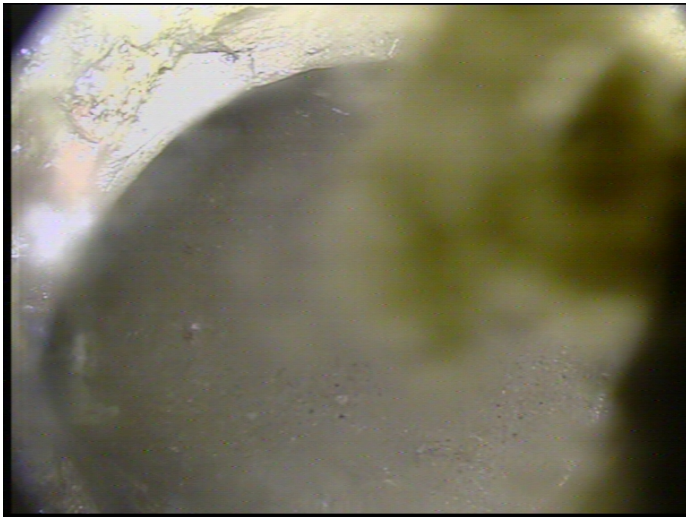
Code: **OBZ**
Description: **Obstacle Other**

Distance (ft): **83.8**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **Debris**



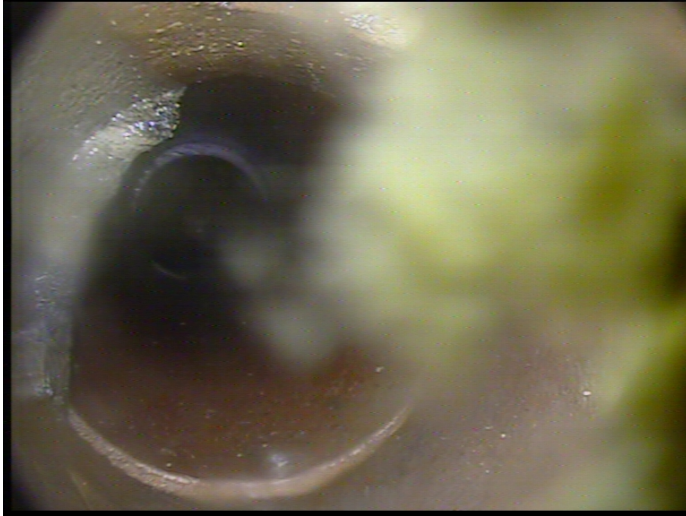
Code: **TF**
Description: **Tap Factory**

Distance (ft): **87.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **125.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **134.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **160.3**
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: **M-605-18**