

Profile/Photo Observation Report

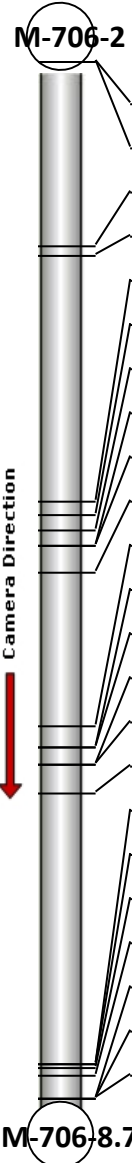


Date:	10/21/2021	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	Hobart, IN	Pre Clean:	Not Known
P.O.#:	937_1	Surveyor:	M. Pielacha	PSR:	P-706-008.7-002
Customer:	Hobart, IN	Clean Date:		Shape:	C

Street:	Garfield Street	Flow Control:	
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	937
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-706-8.7	DS MH:	M-706-2
		Total Length Surveyed (ft):	157.7

O&M Index:	2.13	O&M Quick:	3A24	O&M Rating:	49.00
Structural Index:	2.00	Structural Quick:	2200	Structural Rating:	4.00
Overall Index:	2.12	Overall Quick:	3A26	Overall Rating:	53.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	20	NA
	27.8	TF	Tap Factory	99	NA
	29.4	TF	Tap Factory	115	NA
	66.7	CL	Crack Longitudinal	185	S 2
	68.7	TF	Tap Factory	198	NA
	71.0	TF	Tap Factory	216	NA
	73.2	RFJ	Roots Fine Joint	245	M 1
	73.2	CL	Crack Longitudinal	254	S 2
	77.3	RFJ(S01)	Roots Fine Joint	271	M 1
	100.7	RFJ(F01)	Roots Fine Joint	321	M 1
	104.0	TFD	Tap Factory Defective	336	M 2
	104.0	RFL	Roots Fine Lateral	346	M 1
	106.6	TFD	Tap Factory Defective	369	M 2
	106.6	RFL	Roots Fine Lateral	380	M 1
	110.8	RMJ(S02)	Roots Medium Joint	396	M 3
	152.0	TFD	Tap Factory Defective	529	M 2
	152.0	RML	Roots Medium Lateral	552	M 3
	152.6	DSF(S03)	Deposits Settled Fine	570	M 3
	153.5	TFD	Tap Factory Defective	579	M 2
	157.1	RMJ(F02)	Roots Medium Joint	956	M 3
	157.1	DSF(F03)	Deposits Settled Fine	975	M 3
	157.1	MSA	Abandoned Survey	981	NA
M-706-8.7					

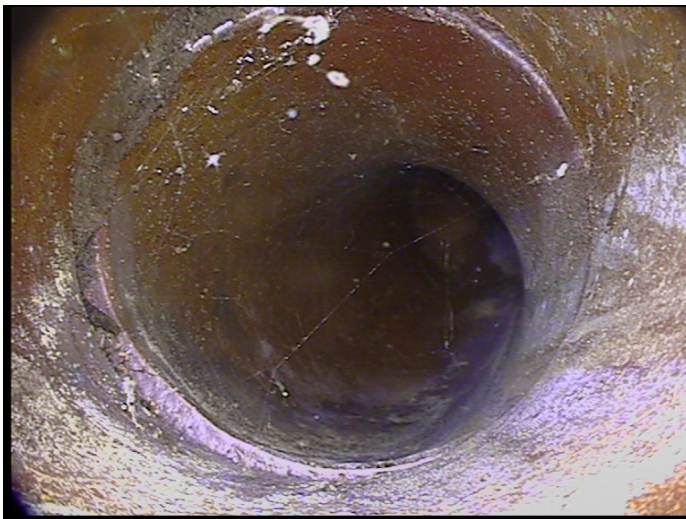


Code: **AMH**
 Description: **Manhole**

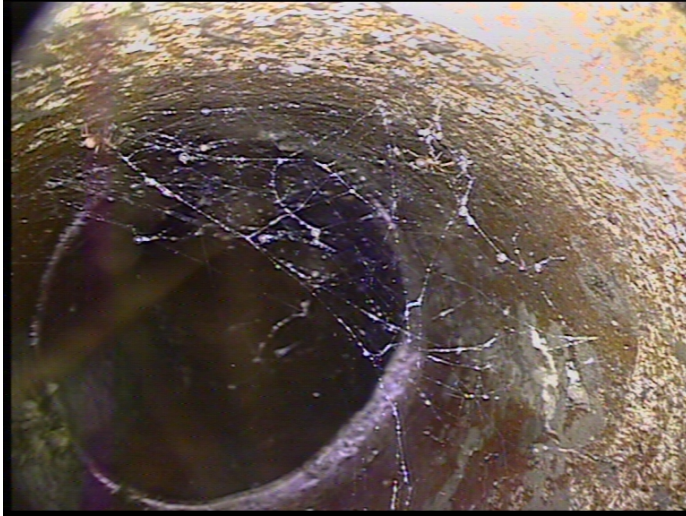
 Distance (ft): **.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **M-706-2**



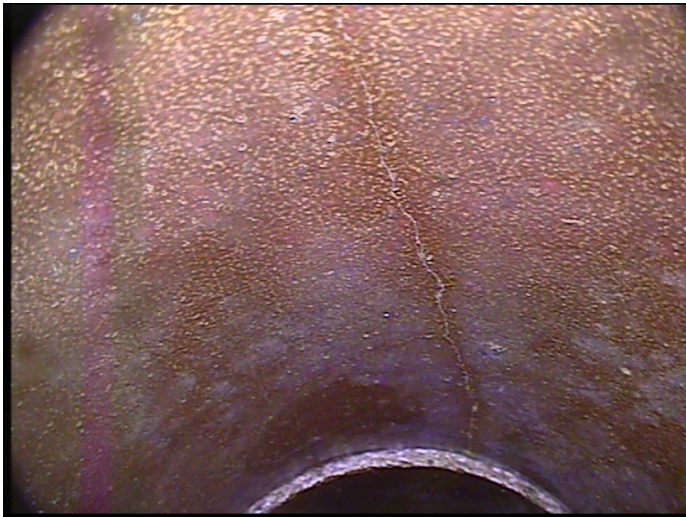
Code:	MWL
Description:	Water Level
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	TF
Description:	Tap Factory
Distance (ft):	27.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
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):	29.4
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:	

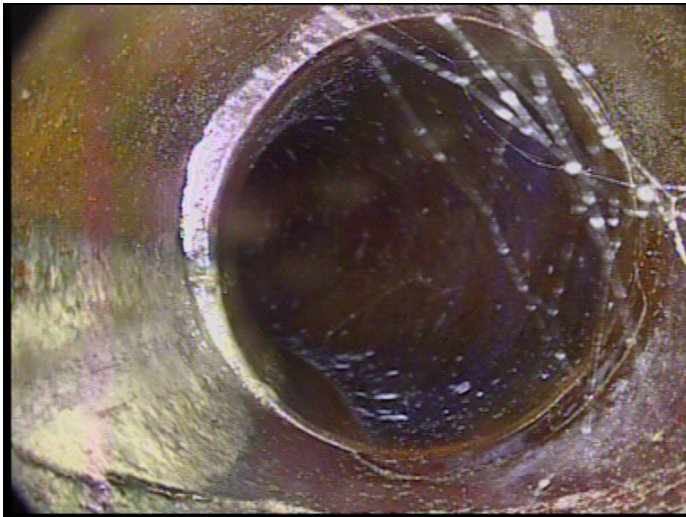


Code:	CL
Description:	Crack Longitudinal
Distance (ft):	66.7
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



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

Distance (ft): **68.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



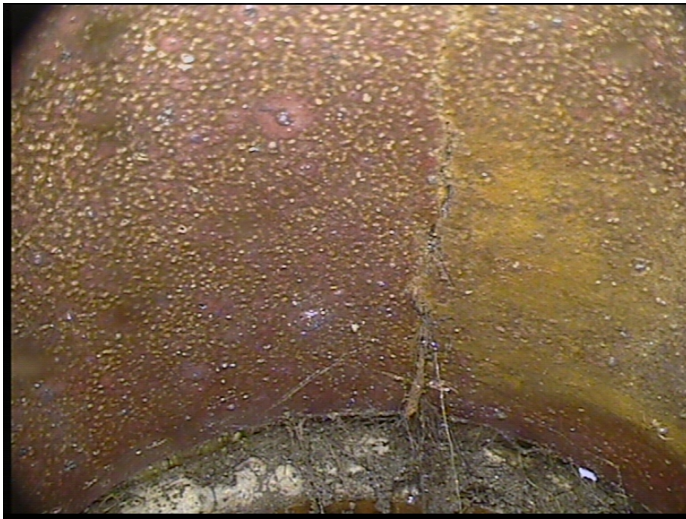
Code: **TF**
Description: **Tap Factory**

Distance (ft): **71.0**
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:



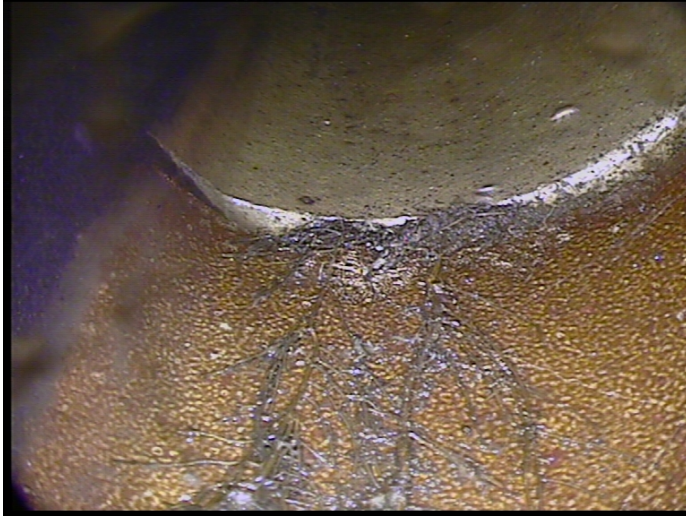
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **73.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **73.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **77.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **100.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	104.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	3
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):	104.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



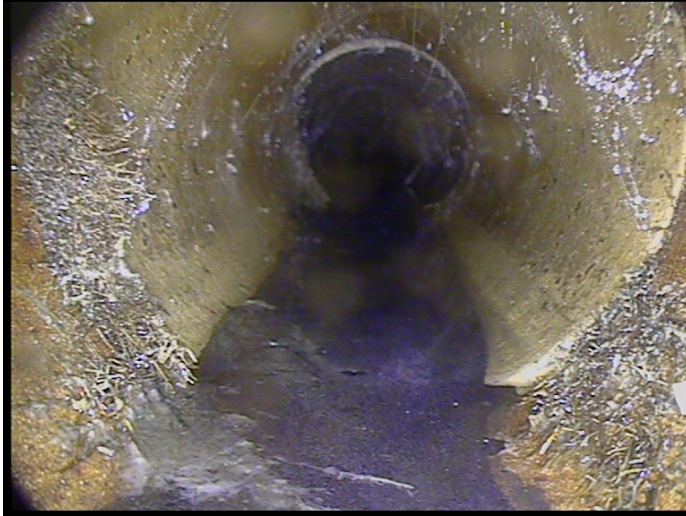
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **106.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **10**
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): **106.6**
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: **RMJ**
Description: **Roots Medium Joint**

Distance (ft): **110.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **152.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **roots**



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

Distance (ft): **152.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **3**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

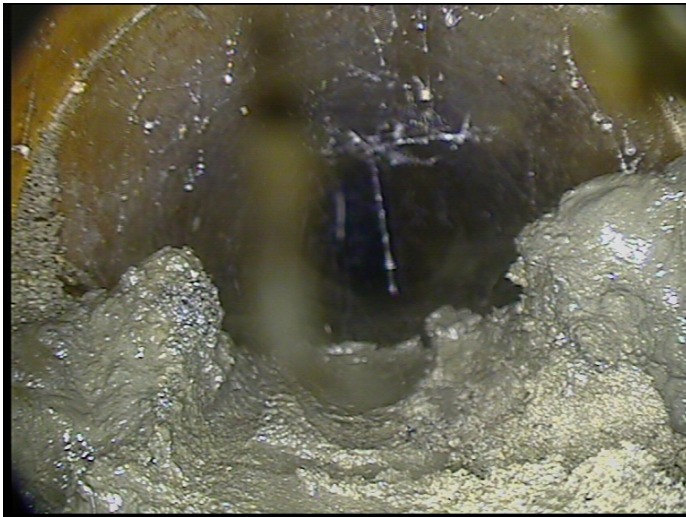


Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **152.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **4**
Clock To: **8**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks:



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	153.5
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

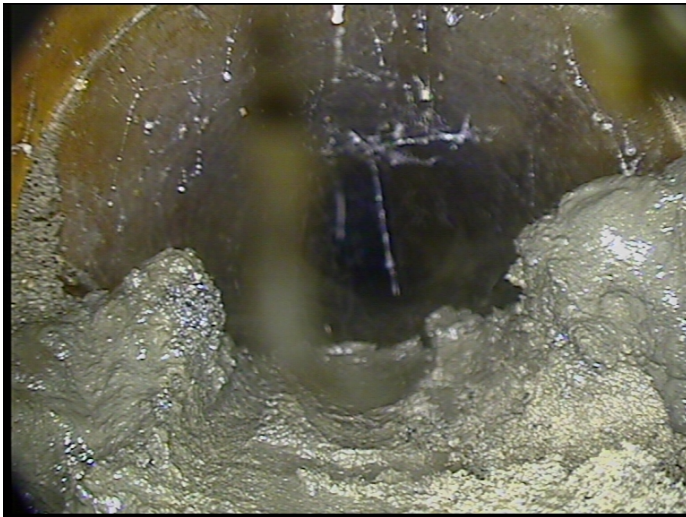


Code:	RMJ
Description:	Roots Medium Joint
Distance (ft):	157.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	



Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **157.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **4**
Clock To: **8**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:



Code: **MSA**
Description: **Abandoned Survey**

Distance (ft): **157.1**
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: **deep sediment**