

Profile/Photo Observation Report

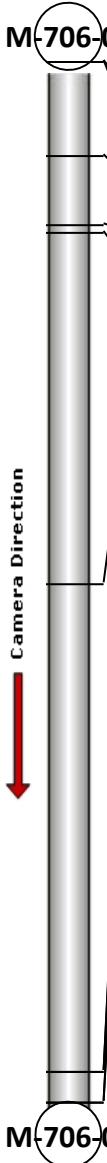


Date:	04/18/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	183.6	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-706-046-045
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Capitol	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Alley	Tape/Media #:	
Purpose:	Maintenance Related	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:	debris at 76'.		

Location Details:		Direction of Survey:	Downstream
US MH:	M-706-045	DS MH:	M-706-046
		Total Length Surveyed (ft):	77.8

O&M Index:	1.19	O&M Quick:	3121	O&M Rating:	19.00
Structural Index:	2.00	Structural Quick:	2100	Structural Rating:	2.00
Overall Index:	1.24	Overall Quick:	3122	Overall Rating:	21.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	7.0	RFJ	Roots Fine Joint	47	M 1
	12.2	TFC	Tap Factory Capped	68	NA
	12.8	RFJ(S02)	Roots Fine Joint	81	M 1
	39.0	TFD	Tap Factory Defective	145	M 2
	75.5	TF	Tap Factory	231	NA
	75.5	MWLS	Water Level Sag	242	S 2
	77.8	MSA	Abandoned Survey	258	NA
	77.8	RFJ(F02)	Roots Fine Joint	270	M 1

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-706-045**

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:	RFJ
Description:	Roots Fine Joint



Distance (ft):	7.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	10
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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



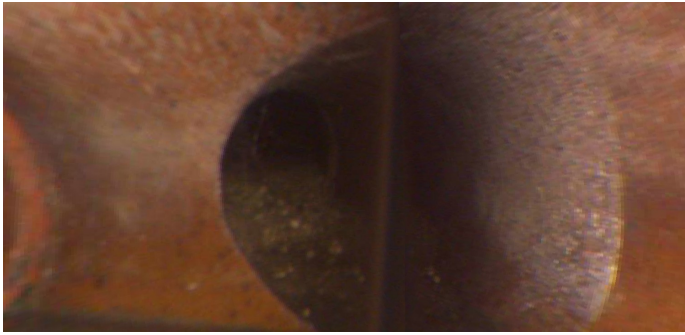
Distance (ft): **12.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



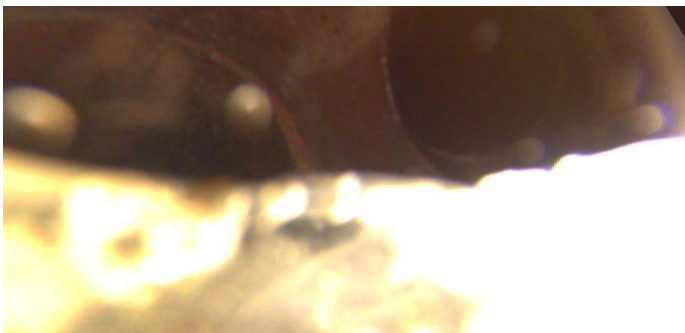
Distance (ft): **12.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



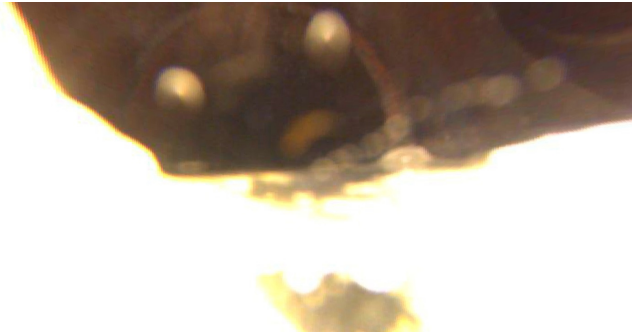
Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **partially blocked by debris**

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



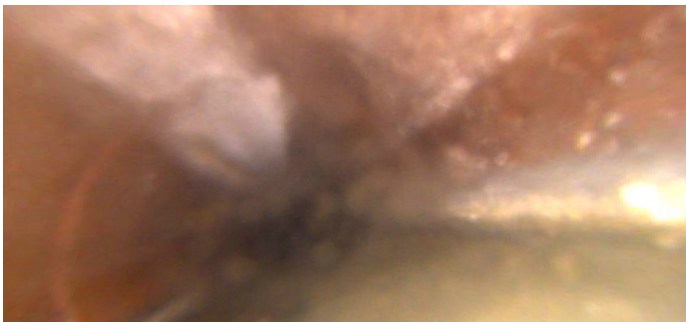
Distance (ft): **75.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

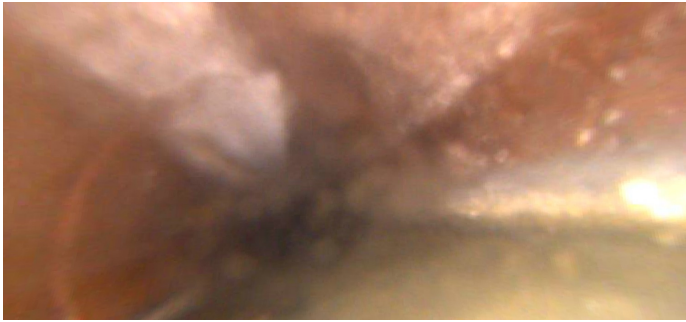


Distance (ft): **75.5**
Structural Grade: **2**
O&M Grade: **3**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **77.8**
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: **camera stopped/no blockage**



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	77.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	wandering