

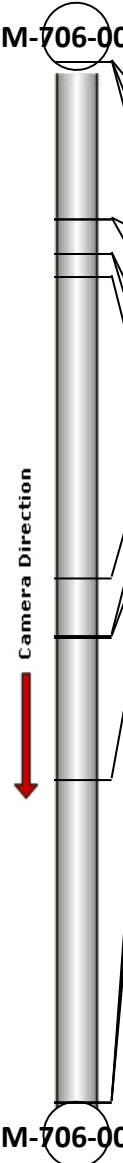
Profile/Photo Observation Report



Date:	04/14/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	218.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-706-008.7-008.6
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Capitol	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Maintenance Related	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:	Reverse setup. heavy debris at 37'.flow incorrect		
Location Details:		Direction of Survey:	Upstream
US MH:	M-706-008.6	DS MH:	M-706-008.7
		Total Length Surveyed (ft):	38.3

O&M Index:	2.24	O&M Quick:	4233	O&M Rating:	38.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.24	Overall Quick:	4233	Overall Rating:	38.00

	Position	Code	Observation	Video (sec)	Grade
M-706-008.7					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DAGS(S01)	Deposits Attached Grease	32	M 2
	5.8	TFD	Tap Factory Defective	57	M 2
	5.8	RFL	Roots Fine Lateral	69	M 1
	7.1	RMJ(S02)	Roots Medium Joint	87	M 3
	7.1	MGO	General Observation	98	NA
	7.9	TF	Tap Factory	112	NA
	19.0	RFJ	Roots Fine Joint	146	M 1
	21.1	RFJ	Roots Fine Joint	161	M 1
	21.2	RMJ(F02)	Roots Medium Joint	173	M 3
	26.4	MCU(S03)	Camera Underwater	195	M 4
	38.3	MCU(F03)	Camera Underwater	230	M 4
	38.3	DAGS(F01)	Deposits Attached Grease	241	M 2
	38.3	MSA	Abandoned Survey	255	NA
M-706-008.6					

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-706-008.7**

Code:	MWL
Description:	Water Level



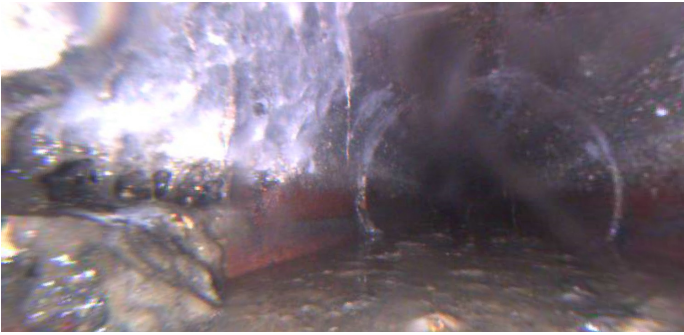
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	DAGS
Description:	Deposits Attached Grease



Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	

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



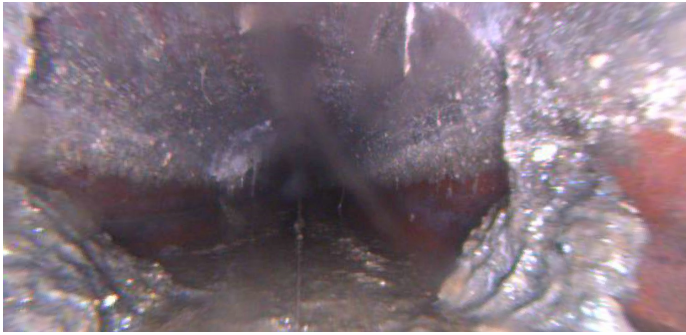
Distance (ft): **5.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **ROOTS**

Code: **RFL**
Description: **Roots Fine Lateral**



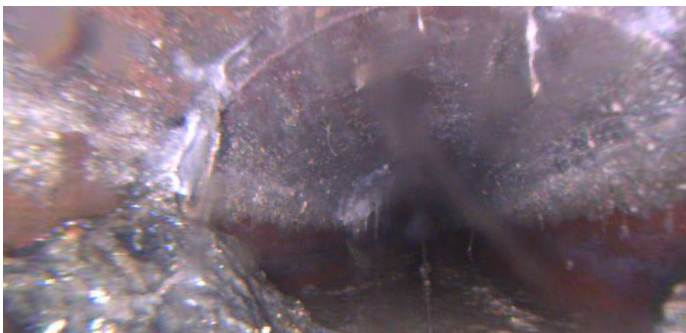
Distance (ft): **5.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



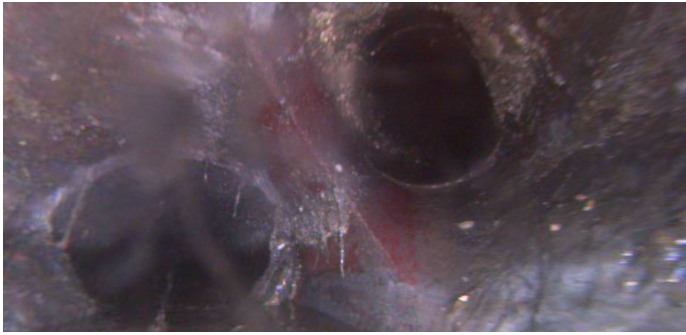
Distance (ft): **7.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:

Code: **MGO**
Description: **General Observation**



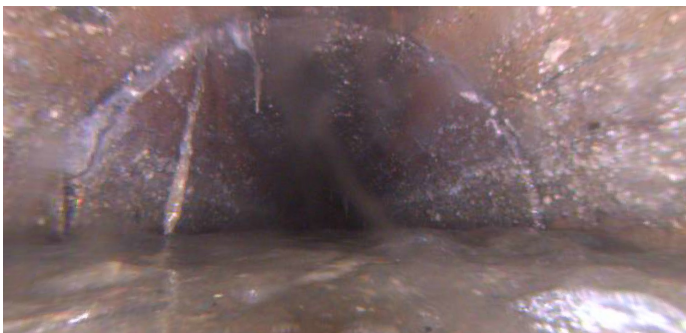
Distance (ft): **7.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **REAR CAMERA**

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



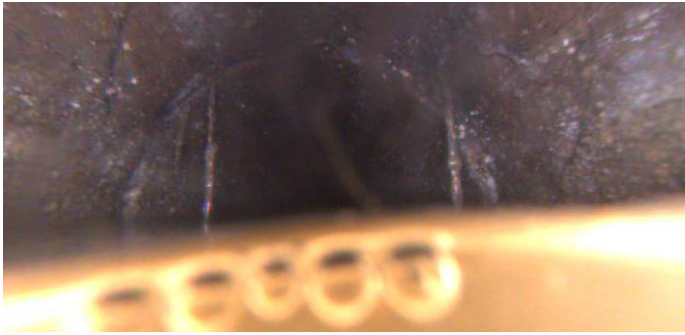
Distance (ft): **7.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **19.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



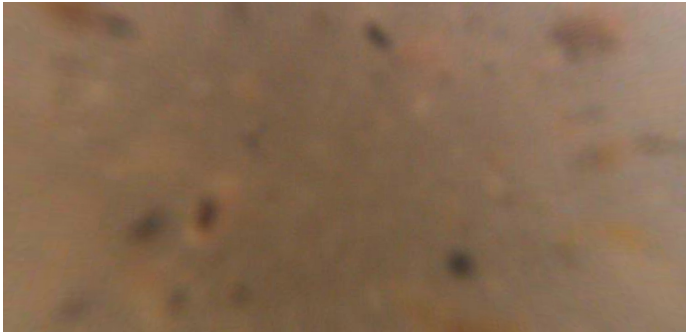
Distance (ft): **21.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



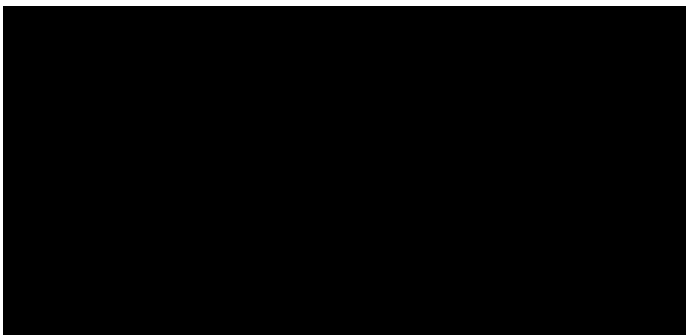
Distance (ft): **21.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **26.4**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:

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



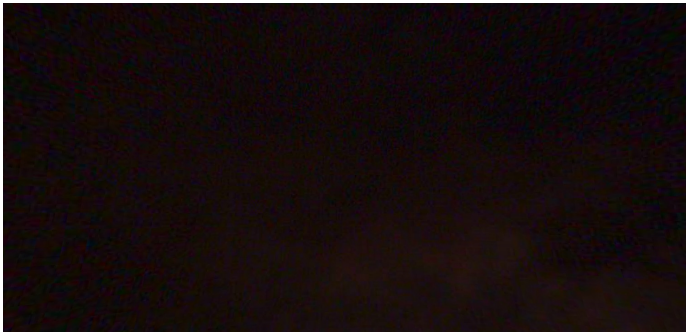
Distance (ft): **38.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:

Code: **DAGS**
Description: **Deposits Attached Grease**



Distance (ft): **38.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **38.3**
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: **UNDER WATER**