

Profile/Photo Observation Report

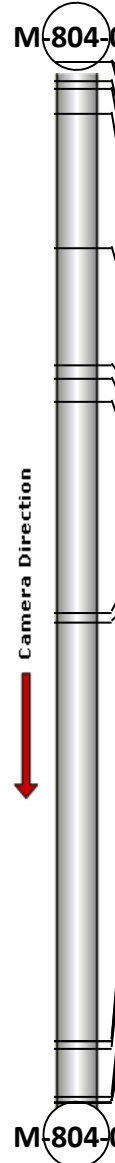


Date:	10/05/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	382.4	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-804-042-041
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	High St.	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-804-041	DS MH:	M-804-042
		Total Length Surveyed (ft):	232.5

O&M Index:	1.77	O&M Quick:	412Q	O&M Rating:	223.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.77	Overall Quick:	412Q	Overall Rating:	223.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DSF(S01)	Deposits Settled Fine	32	M 2
	4.5	TFC	Tap Factory Capped	53	NA
	6.2	TF	Tap Factory	69	NA
	11.6	DAZ(S02)	Deposits Attached Other	92	M 2
	41.8	ISSRL	Intruding Sealing Ring Loose/Poorly Fitting	164	M 2
	67.9	TFD	Tap Factory Defective	228	M 2
	70.6	TFC	Tap Factory Capped	246	NA
	76.0	RFJ(S03)	Roots Fine Joint	269	M 1
	123.3	TFC	Tap Factory Capped	376	NA
	125.2	TF	Tap Factory	392	NA
	218.7	TFC	Tap Factory Capped	592	NA
	218.7	RFB	Roots Fine Barrel	604	M 2
	220.6	TFD	Tap Factory Defective	620	M 2
	231.1	RBJ	Roots Ball Joint	653	M 4
	232.5	MSA	Abandoned Survey	668	NA
	232.5	DAZ(F02)	Deposits Attached Other	679	M 2
	232.5	RFJ(F03)	Roots Fine Joint	690	M 1
	232.5	DSF(F01)	Deposits Settled Fine	701	M 2

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-804-042**

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:	DSF
Description:	Deposits Settled Fine



Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	

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



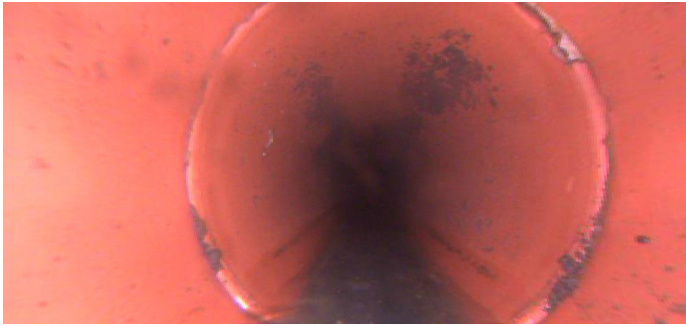
Distance (ft): **4.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **6.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **11.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **WANDER**

Code: **ISSRL**
Description: **Intruding Sealing Ring Loose/Poorly Fitting**



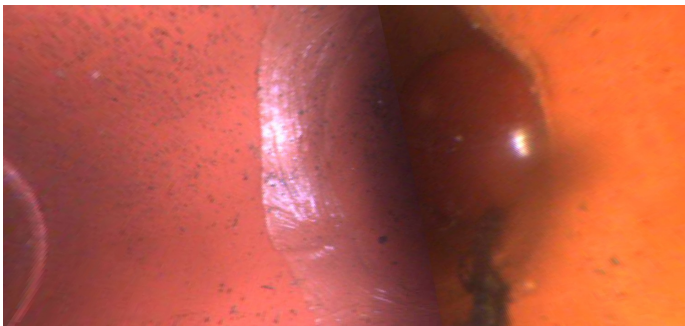
Distance (ft): **41.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **67.9**
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:
Remarks: **RM COMING FROM TAP**

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



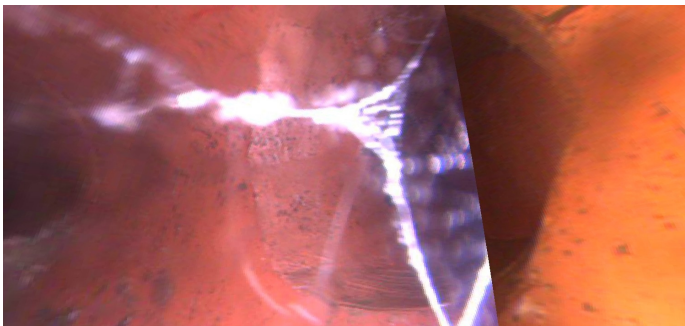
Distance (ft): **70.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



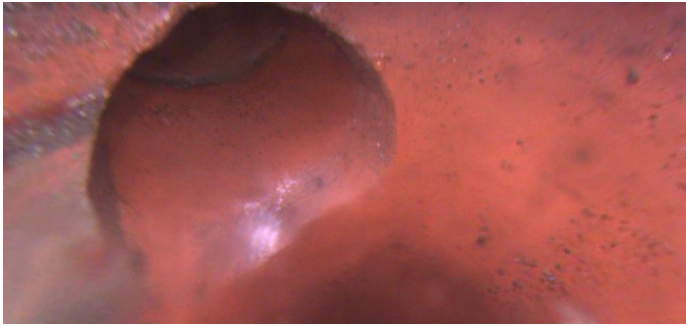
Distance (ft): **76.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks: **WANDER**

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



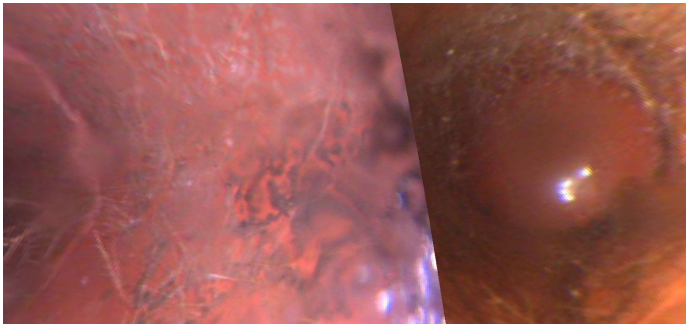
Distance (ft): **123.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



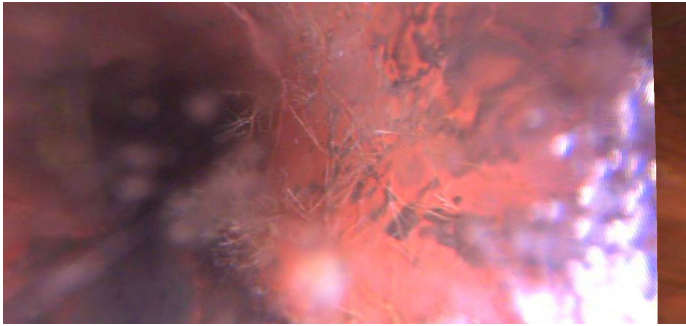
Distance (ft): **125.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



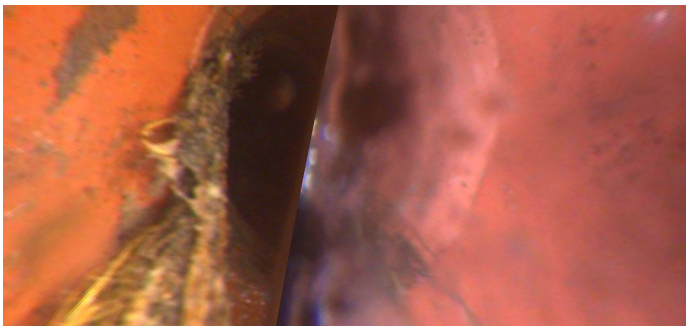
Distance (ft): **218.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **RFB**
Description: **Roots Fine Barrel**



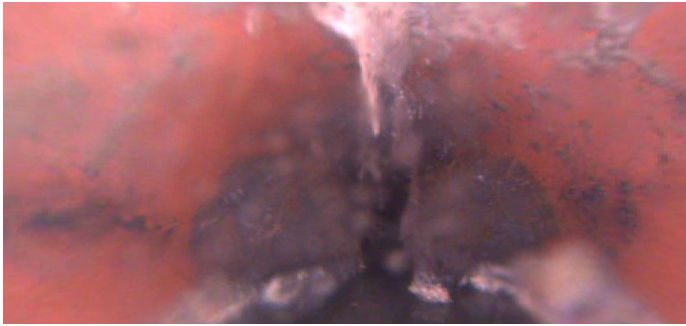
Distance (ft): **218.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



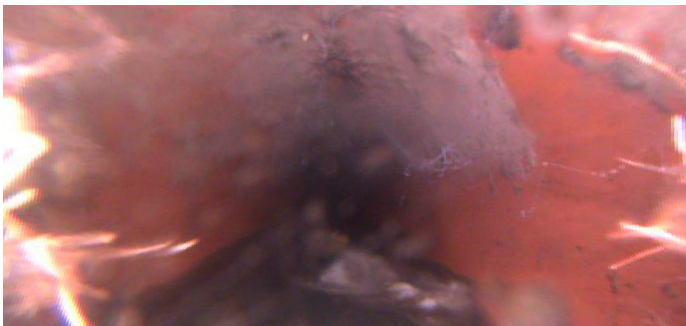
Distance (ft): **220.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **RF COMING FROM TAP**

Code: **RBJ**
Description: **Roots Ball Joint**



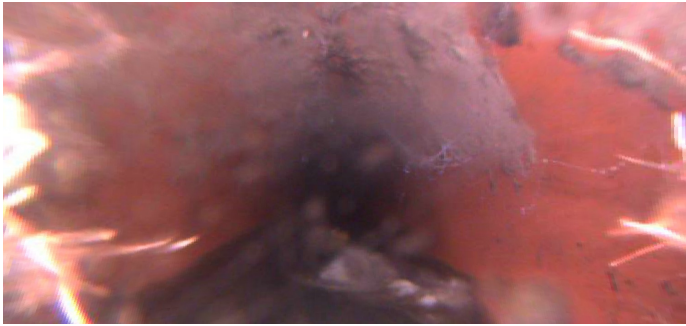
Distance (ft): **231.1**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **80.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



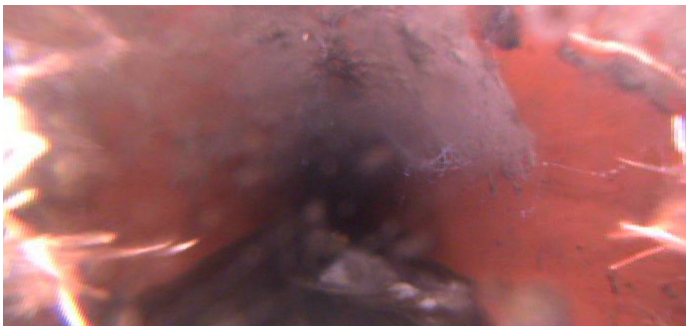
Distance (ft): **232.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **CANNOT PASS RBJ**

Code: **DAZ**
Description: **Deposits Attached Other**

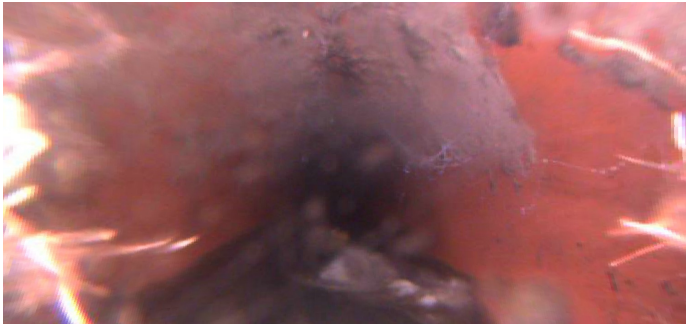


Distance (ft): **232.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks: **WANDER**

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



Distance (ft): **232.5**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **YES**
Remarks: **WANDER**



Code:	DSF
Description:	Deposits Settled Fine
Distance (ft):	232.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	