

Profile/Photo Observation Report

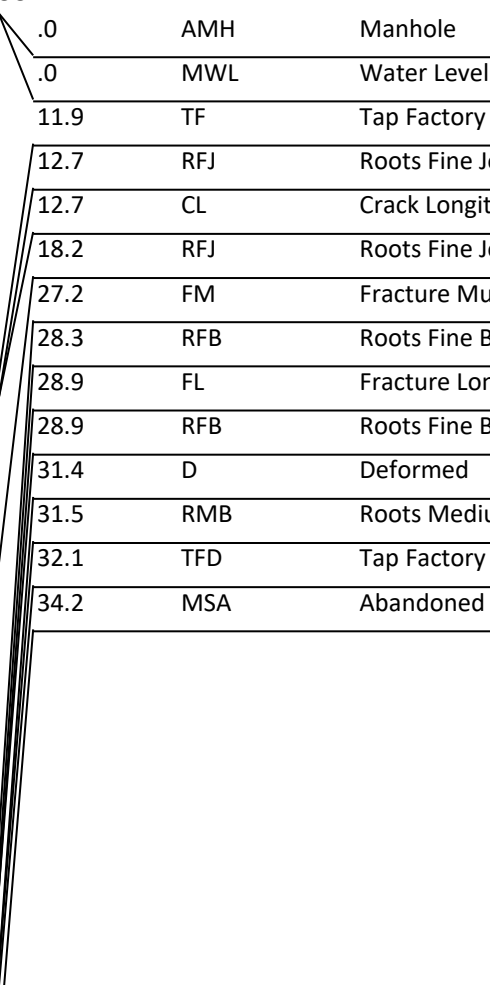


Date:	10/01/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	165.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Michael Carlino	PSR:	P-803-005-004
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN HIGH ST & E NORT	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-803-004	DS MH:	M-803-005
		Total Length Surveyed (ft):	34.2

O&M Index:	2.00	O&M Quick:	4123	O&M Rating:	12.00
Structural Index:	3.50	Structural Quick:	5141	Structural Rating:	14.00
Overall Index:	2.60	Overall Quick:	5142	Overall Rating:	26.00

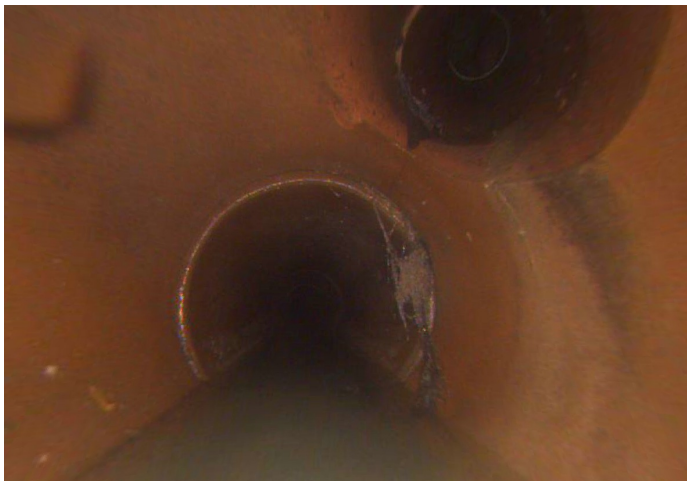
Position	Code	Observation	Video (sec)	Grade
				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	20	NA
11.9	TF	Tap Factory	54	NA
12.7	RFJ	Roots Fine Joint	67	M 1
12.7	CL	Crack Longitudinal	77	S 2
18.2	RFJ	Roots Fine Joint	99	M 1
27.2	FM	Fracture Multiple	128	S 4
28.3	RFB	Roots Fine Barrel	141	M 2
28.9	FL	Fracture Longitudinal	153	S 3
28.9	RFB	Roots Fine Barrel	163	M 2
31.4	D	Deformed	179	S 5
31.5	RMB	Roots Medium Barrel	190	M 4
32.1	TFD	Tap Factory Defective	202	M 2
34.2	MSA	Abandoned Survey	217	NA





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: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



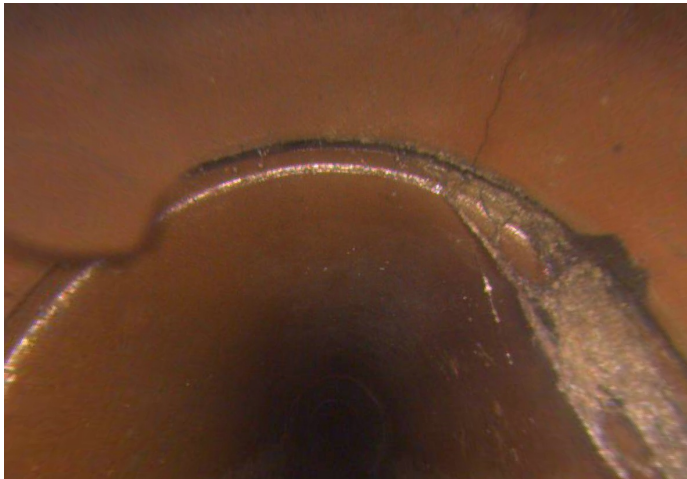
Code: **TF**
Description: **Tap Factory**

Distance (ft): **11.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



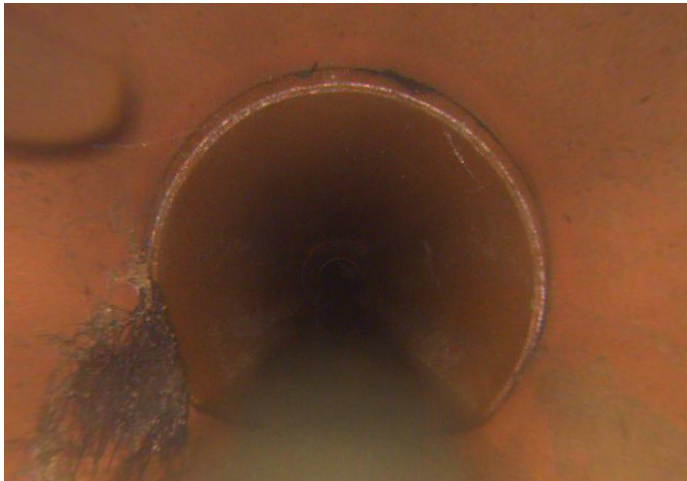
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **12.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



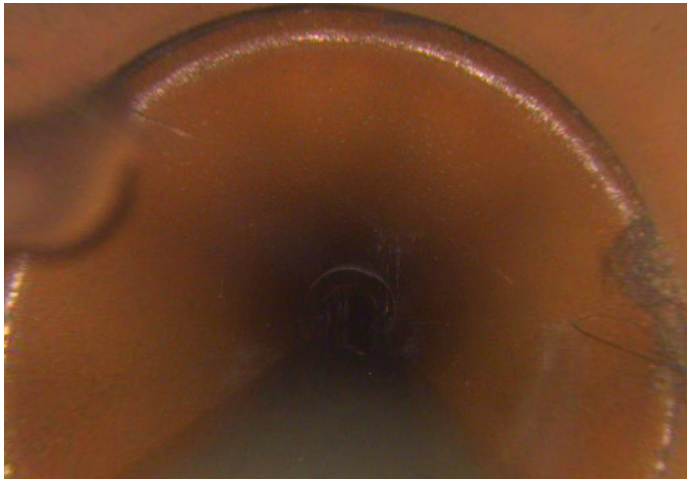
Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **12.7**
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: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **18.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **27.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **28.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **FL**
Description: **Fracture Longitudinal**

Distance (ft): **28.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **28.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



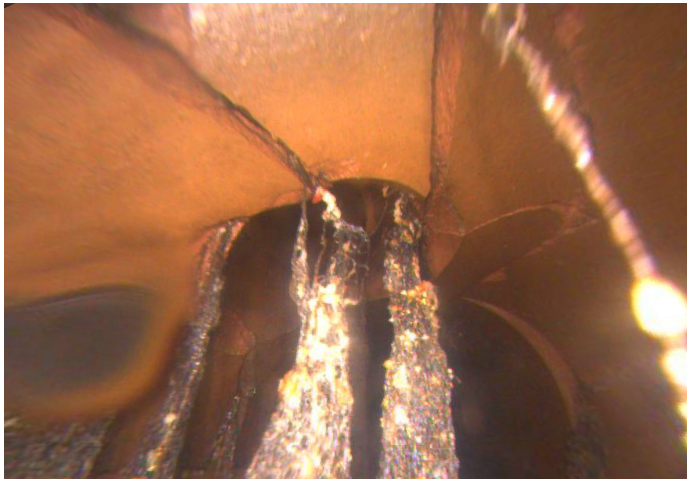
Code: **D**
Description: **Deformed**

Distance (ft): **31.4**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **25.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **RMB**
Description: **Roots Medium Barrel**

Distance (ft): **31.5**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **9**
Clock To: **2**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **32.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **D**



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	34.2
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:	D