

Profile/Photo Observation Report

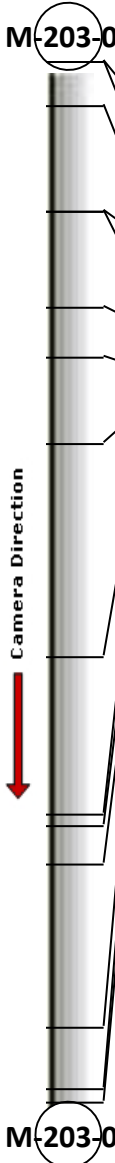


Date:	09/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	147.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-203-011-012
Customer:		Clean Date:	01/01/1900	Shape:	C

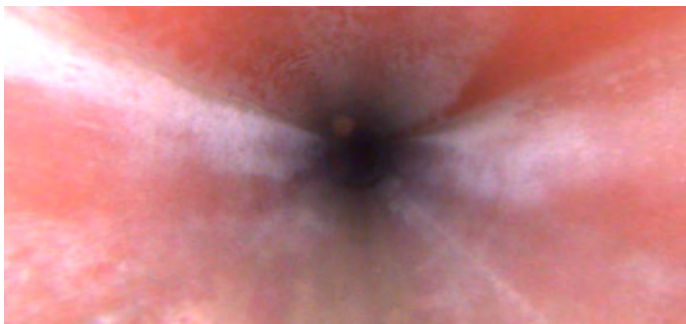
Street:	MAXWELL ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-203-012	DS MH:	M-203-011
		Total Length Surveyed (ft):	108.1

O&M Index:	3.17	O&M Quick:	4332	O&M Rating:	19.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	3.17	Overall Quick:	4332	Overall Rating:	19.00

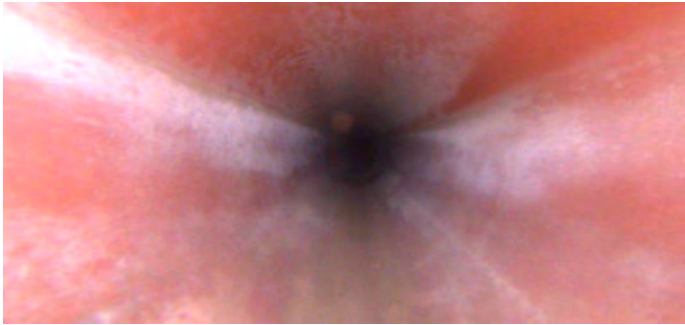
	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	4.5	TF	Tap Factory	41	NA
	15.6	RMJ	Roots Medium Joint	75	M 3
	15.6	RMB	Roots Medium Barrel	86	M 4
	25.5	RFJ	Roots Fine Joint	117	M 1
	30.8	TF	Tap Factory	139	NA
	39.6	TF	Tap Factory	168	NA
	61.8	TF	Tap Factory	224	NA
	78.1	RMJ	Roots Medium Joint	268	M 3
	79.3	RMB	Roots Medium Barrel	282	M 4
	83.4	TF	Tap Factory	302	NA
	100.4	TF	Tap Factory	348	NA
	106.8	RBJ	Roots Ball Joint	372	M 4
	108.1	MSA	Abandoned Survey	386	NA

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



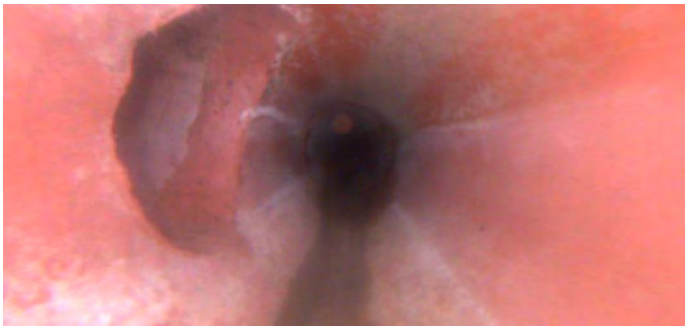
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-203-011**

Code:	MWL
Description:	Water Level



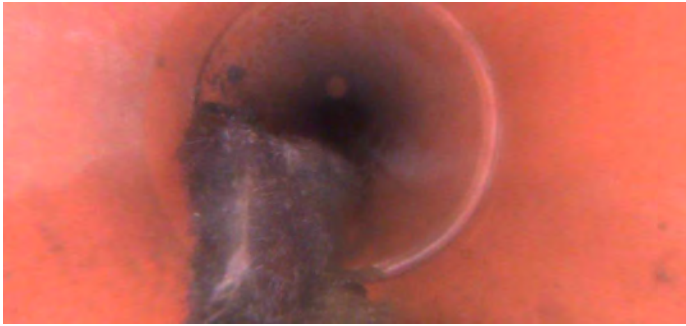
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TF
Description:	Tap Factory



Distance (ft):	4.5
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: **RMJ**
Description: **Roots Medium Joint**



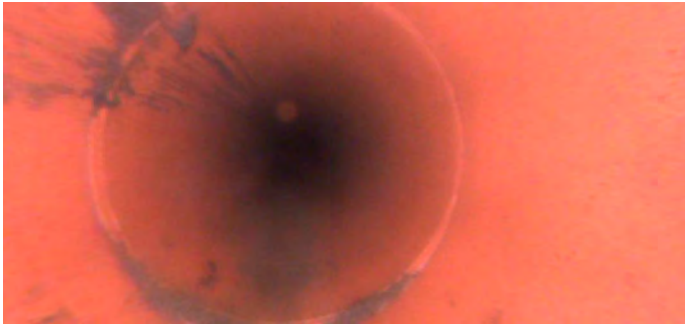
Distance (ft): **15.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **5**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



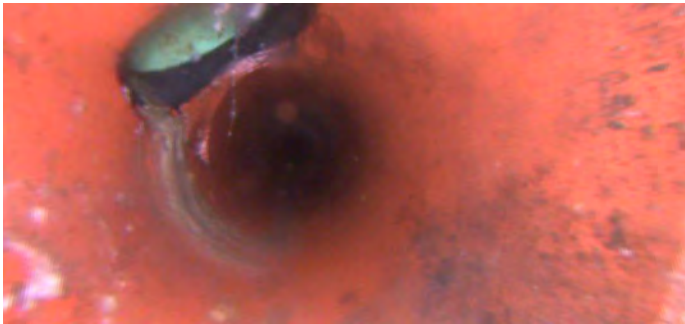
Distance (ft): **15.6**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **5**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **25.5**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **5**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



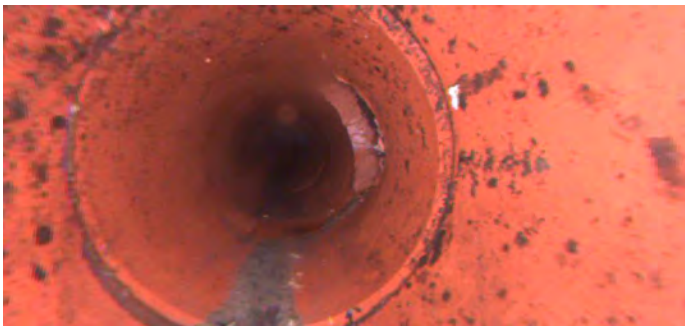
Distance (ft): **30.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **39.6**
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: **TF**
Description: **Tap Factory**



Distance (ft): **61.8**
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: **RMJ**
Description: **Roots Medium Joint**



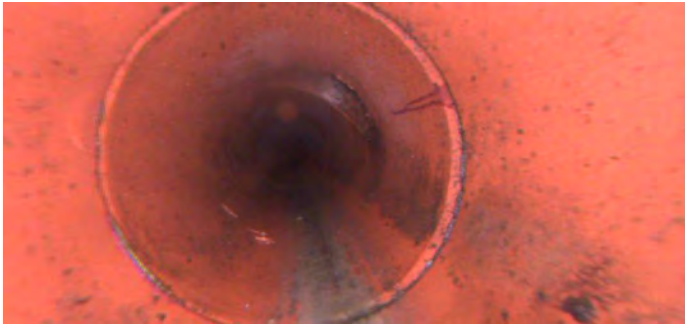
Distance (ft): **78.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **6**
Clock To: **6**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



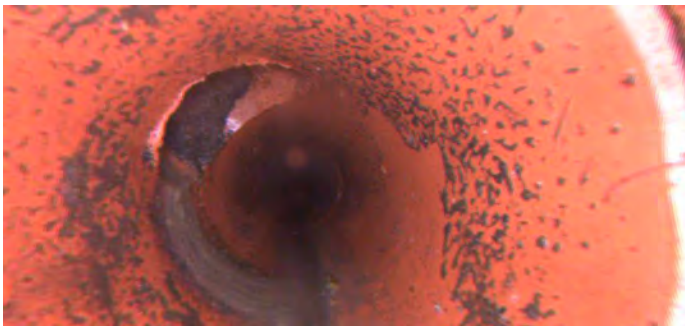
Distance (ft): **79.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **5**
Clock To: **8**
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



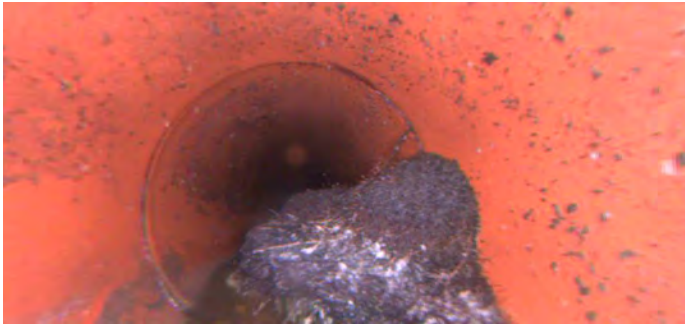
Distance (ft): **83.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



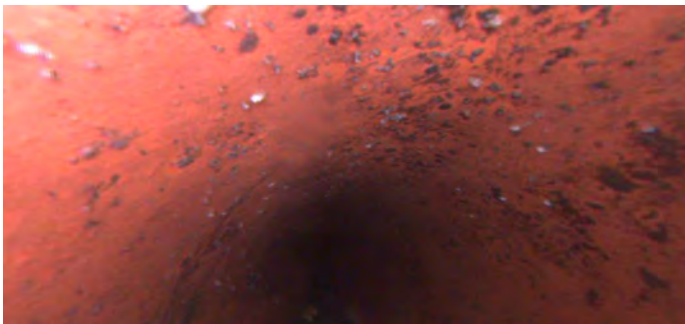
Distance (ft): **100.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **106.8**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **2**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **55.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **108.1**
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: **root infiltration**