

Profile/Photo Observation Report




Date:	09/27/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	193.4	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-203-029-028
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN SHERMAN ST & MO	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-203-028	DS MH:	M-203-029
		Total Length Surveyed (ft):	195.1

O&M Index:	2.56	O&M Quick:	4233	O&M Rating:	23.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	2.60	Overall Quick:	4234	Overall Rating:	26.00

	Position	Code	Observation	Video (sec)	Grade
M-203-029					
 Camera Direction	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	8.8	TFD	Tap Factory Defective	50	M 2
	9.2	RFJ	Roots Fine Joint	62	M 1
	11.2	RMJ	Roots Medium Joint	78	M 3
	27.1	TF	Tap Factory	121	NA
	39.0	RMJ	Roots Medium Joint	156	M 3
	40.0	RMB	Roots Medium Barrel	169	M 4
	54.9	RFJ	Roots Fine Joint	210	M 1
	60.6	TF	Tap Factory	233	NA
	120.9	MGO	General Observation	367	NA
	120.9	TFD	Tap Factory Defective	379	M 2
	122.5	RMB	Roots Medium Barrel	398	M 4
	141.4	TF	Tap Factory	451	NA
	143.2	FL	Fracture Longitudinal	470	S 3
	143.2	DAE	Deposits Attached Encrustation	482	M 3
	143.2	TF	Tap Factory	493	NA
	188.6	TF	Tap Factory	599	NA
	195.1	AMH	Manhole	626	NA
M-203-028					

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



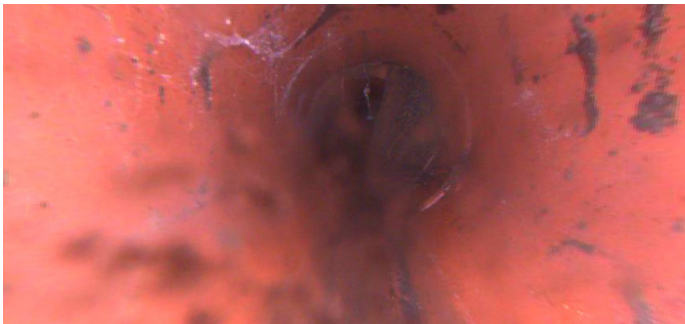
Distance (ft): **.0**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **M-203-029**

Code:	MWL
Description:	Water Level



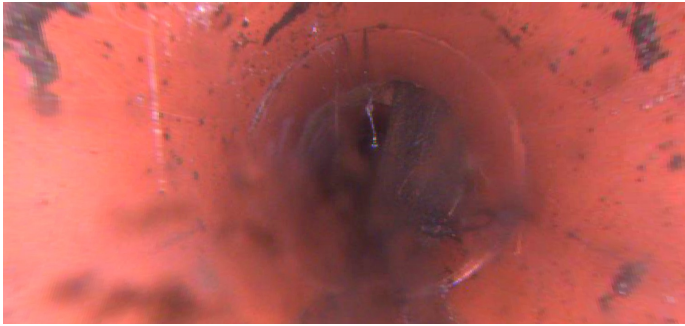
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TFD
Description:	Tap Factory Defective



Distance (ft):	8.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	root infiltration

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



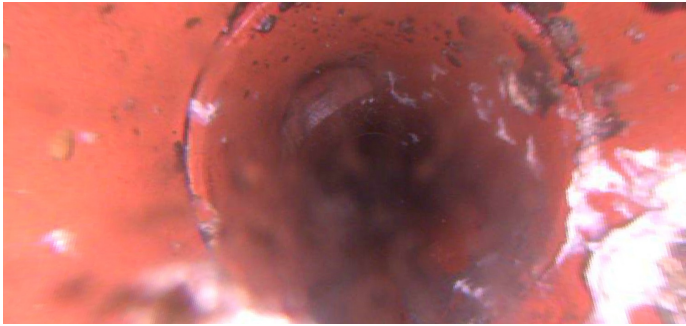
Distance (ft): **9.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **11.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



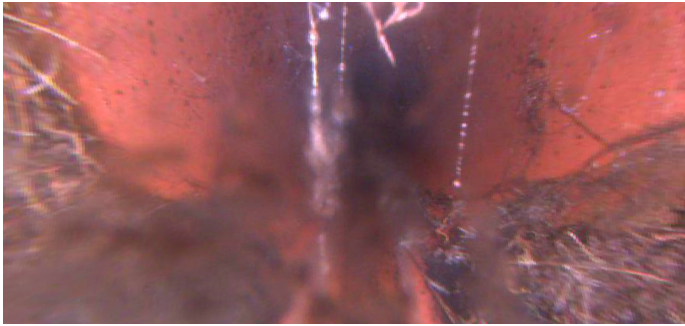
Distance (ft): **27.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



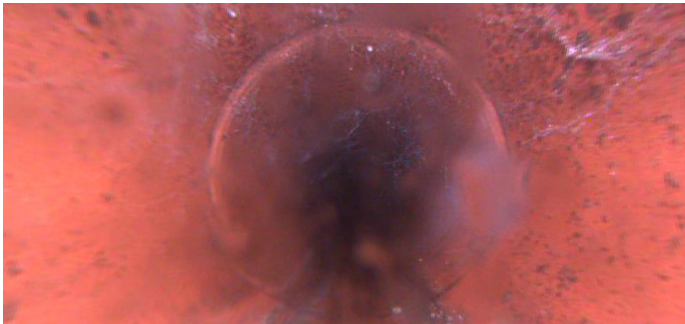
Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



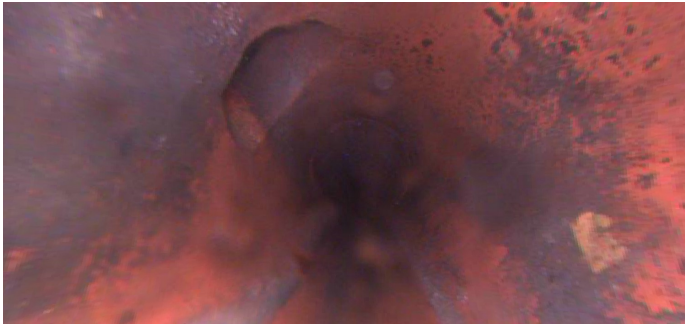
Distance (ft): **40.0**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **5**
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **54.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



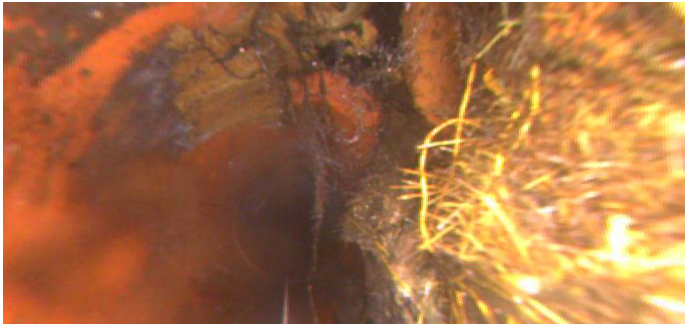
Distance (ft): **60.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **120.9**
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: **switched to rear view**

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



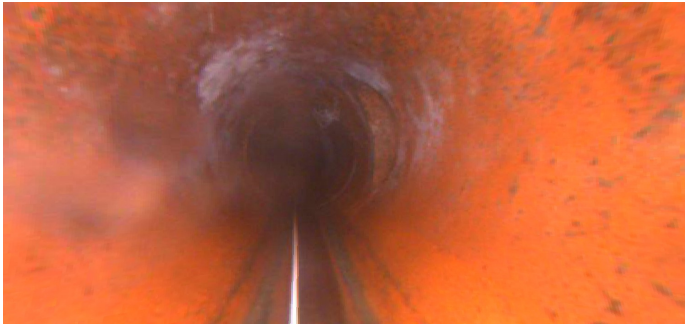
Distance (ft): **120.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **root infiltration**

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



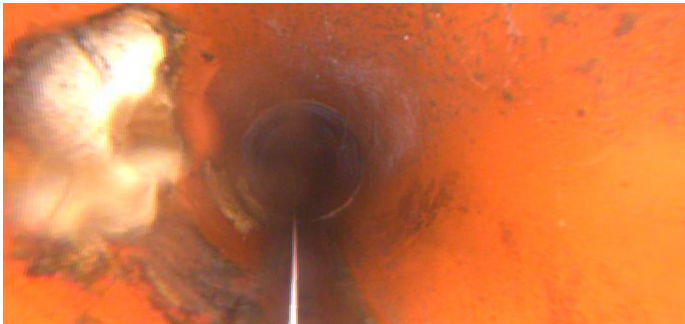
Distance (ft): **122.5**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **12**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



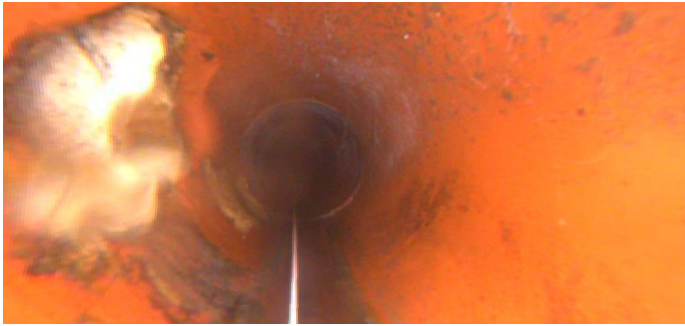
Distance (ft): **141.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **143.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DAE**
Description: **Deposits Attached Encrustation**



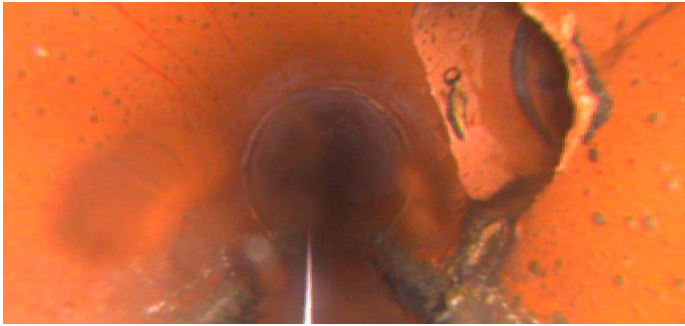
Distance (ft): **143.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **6**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint:
Remarks:

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



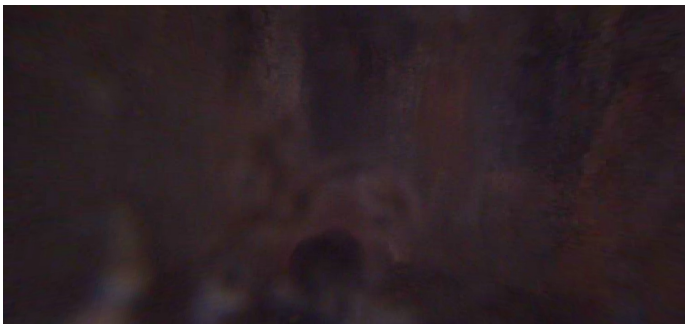
Distance (ft): **143.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **188.6**
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: **AMH**
Description: **Manhole**



Distance (ft): **195.1**
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: **M-203-028**