

Profile/Photo Observation Report




Date:	03/26/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	157.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-203-024-023
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	E 38th Ave	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-203-023	DS MH:	M-203-024
		Total Length Surveyed (ft):	71.7

O&M Index:	2.40	O&M Quick:	3223	O&M Rating:	12.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	2.50	Overall Quick:	3323	Overall Rating:	15.00

	Position	Code	Observation	Video (sec)	Grade
	M-203-023				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	3.4	FL	Fracture Longitudinal	39	S 3
	3.4	MSC	Shape or Size Change	50	NA
	4.0	IW	Infil Weeper	63	M 2
	42.4	MGO	General Observation	153	NA
	49.5	RMJ	Roots Medium Joint	179	M 3
	49.5	DAE	Deposits Attached Encrustation	190	M 2
	50.4	TF	Tap Factory	204	NA
	71.1	RML	Roots Medium Lateral	260	M 3
	71.7	TFD	Tap Factory Defective	276	M 2
	71.7	MSA	Abandoned Survey	287	NA
	M-203-024				

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-203-023**

Code:	MWL
Description:	Water Level



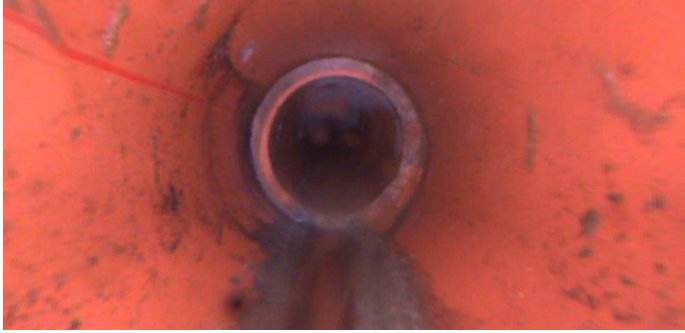
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	FL
Description:	Fracture Longitudinal



Distance (ft):	3.4
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	11
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **MSC**
Description: **Shape or Size Change**



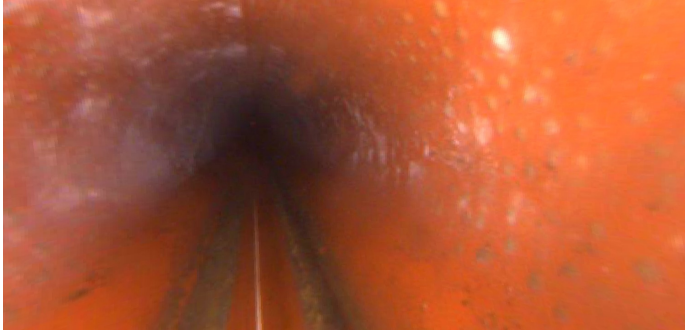
Distance (ft): **3.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **IW**
Description: **Infil Weeper**



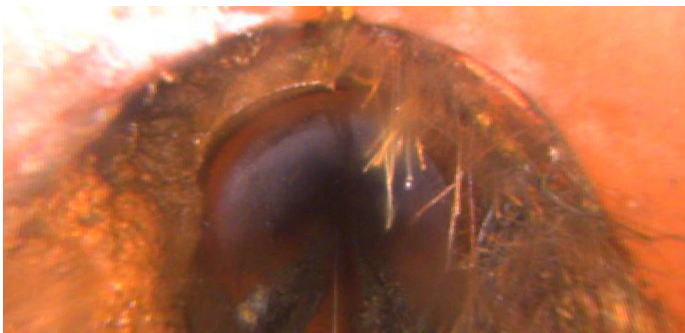
Distance (ft): **4.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



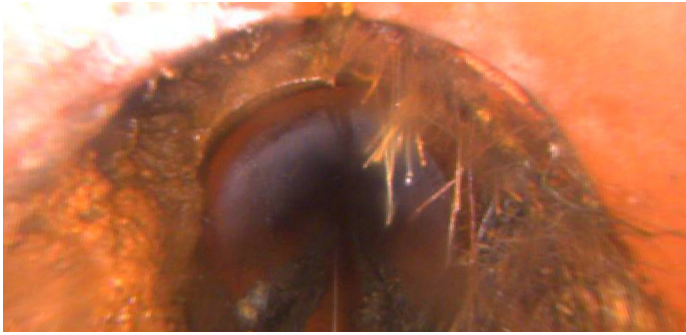
Distance (ft): **42.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **rear camera/cob webs**

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



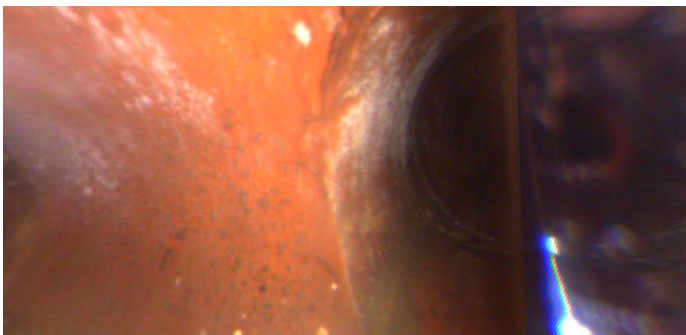
Distance (ft): **49.5**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



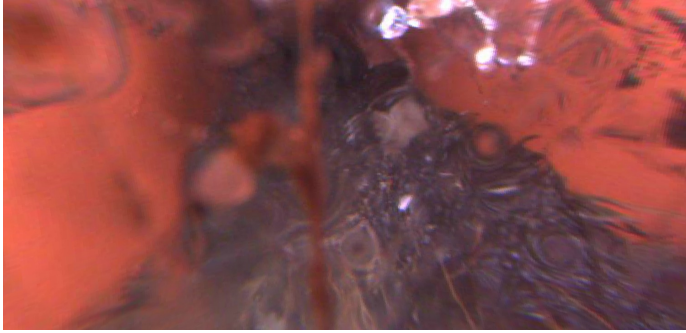
Distance (ft): **49.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



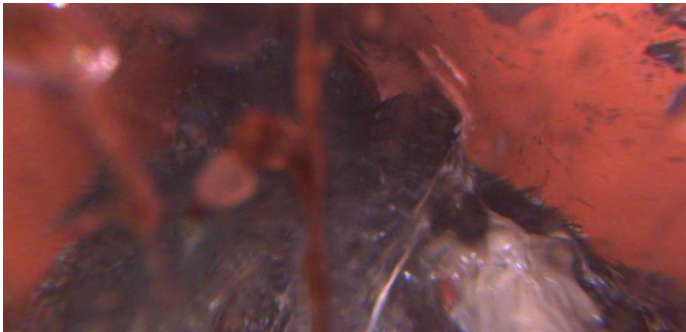
Distance (ft): **50.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RML**
Description: **Roots Medium Lateral**

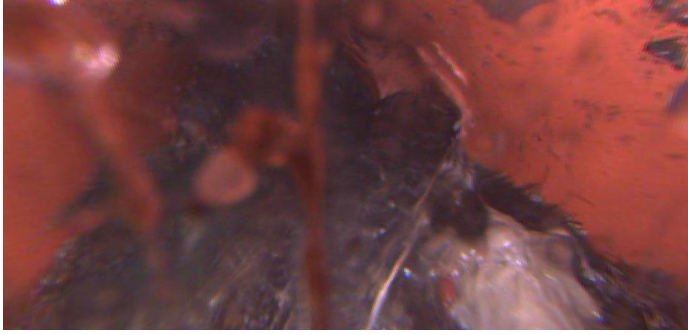


Distance (ft): **71.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **3**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **25.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **71.7**
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:	MSA
Description:	Abandoned Survey
Distance (ft):	71.7
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:	rmb