

Profile/Photo Observation Report

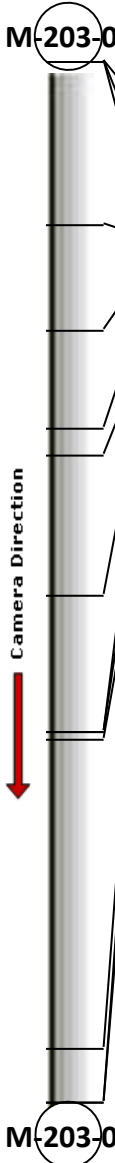


Date:	03/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	146.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-203-042-041
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W 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:	Upstream
US MH:	M-203-041	DS MH:	M-203-042
		Total Length Surveyed (ft):	47.0

O&M Index:	1.45	O&M Quick:	2516	O&M Rating:	16.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	1.58	Overall Quick:	3125	Overall Rating:	19.00

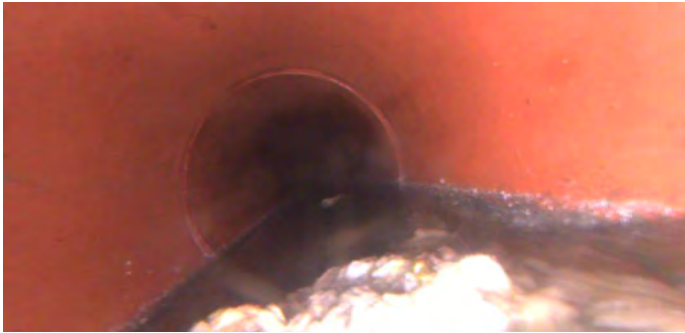
	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DSZ	Deposits Settled Other	32	M 2
	7.4	RFJ	Roots Fine Joint	59	M 1
	12.1	CM	Crack Multiple	80	S 3
	16.6	DAGS	Deposits Attached Grease	101	M 2
	17.8	TF	Tap Factory	116	NA
	24.1	RFJ(S01)	Roots Fine Joint	141	M 1
	30.3	TFD	Tap Factory Defective	166	M 2
	30.3	DAE	Deposits Attached Encrustation	178	M 2
	30.6	IS	Infil Stain	192	NA
	44.6	DSZ	Deposits Settled Other	233	M 2
	47.0	MSA	Abandoned Survey	249	NA
	47.0	RFJ(F01)	Roots Fine Joint	261	M 1

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-203-042**

Code:	MWL
Description:	Water Level



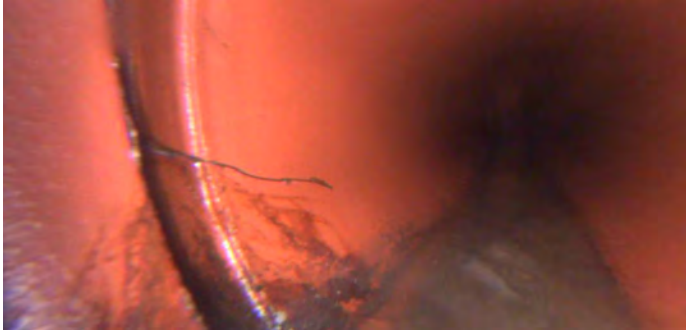
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	DSZ
Description:	Deposits Settled Other



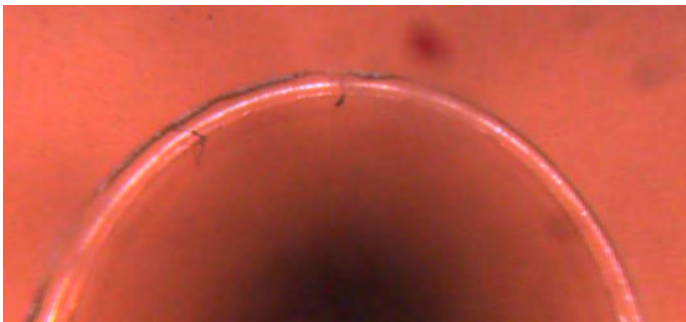
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	debris

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



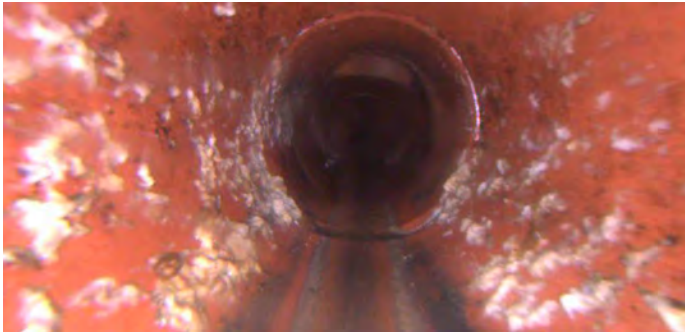
Distance (ft): **7.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **CM**
Description: **Crack Multiple**



Distance (ft): **12.1**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **wandering**

Code: **DAGS**
Description: **Deposits Attached Grease**



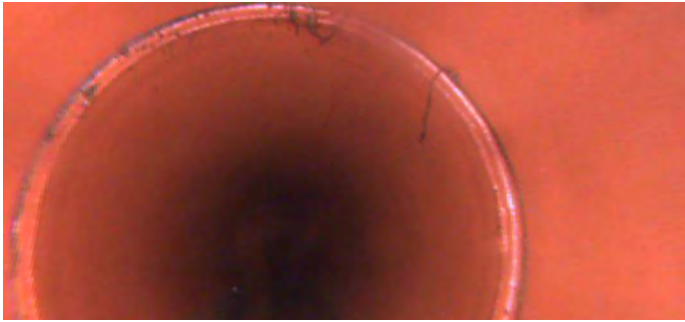
Distance (ft): **16.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



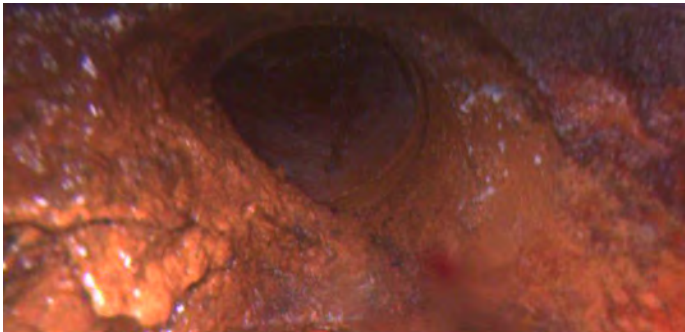
Distance (ft): **17.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



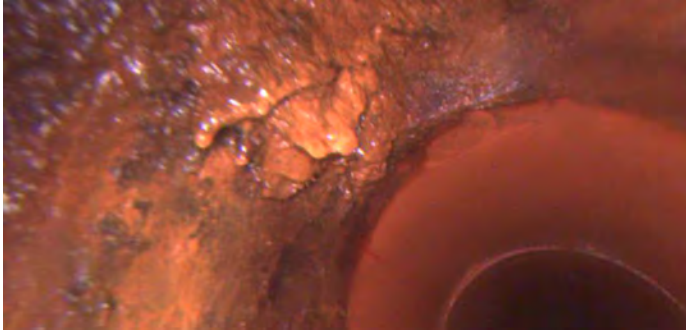
Distance (ft): **24.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **12**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **30.3**
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: **DAE**

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



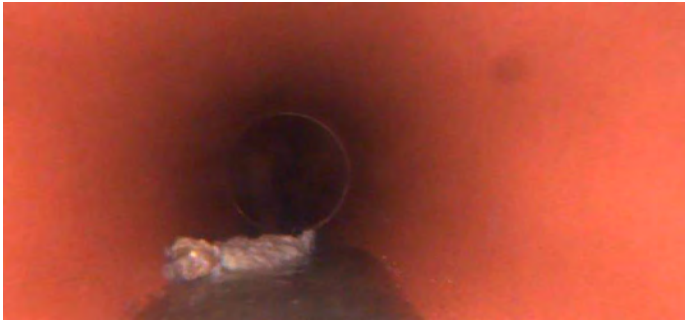
Distance (ft): **30.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **IS**
Description: **Infil Stain**



Distance (ft): **30.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DSZ**
Description: **Deposits Settled Other**

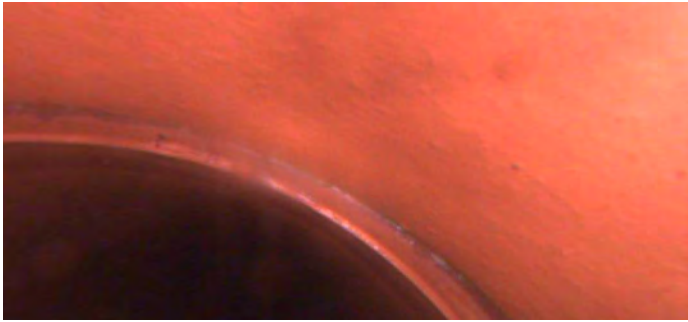


Distance (ft): **44.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **tissue**

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



Distance (ft): **47.0**
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: **stuck on joint/ dsz?**



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	47.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	wandering