

Profile/Photo Observation Report



Date:	04/09/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	118.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-404-023-024
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W 41ST AVE	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	10"
Use:	Sanitary	Material:	CP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

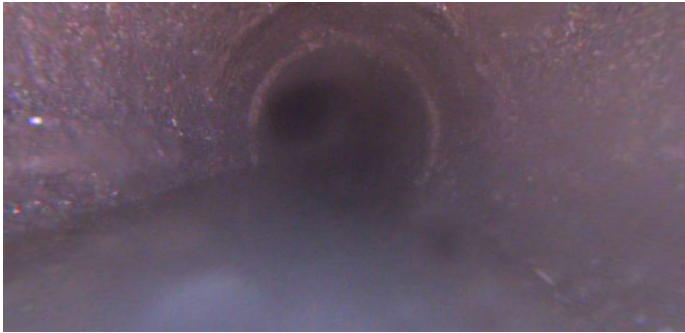
Location Details:		Direction of Survey:	Upstream
US MH:	M-404-023	DS MH:	M-404-024
		Total Length Surveyed (ft):	19.3

O&M Index:	2.67	O&M Quick:	3221	O&M Rating:	8.00
Structural Index:	2.80	Structural Quick:	3421	Structural Rating:	14.00
Overall Index:	2.75	Overall Quick:	3622	Overall Rating:	22.00

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
.0	SAP(S01)	Surface Aggregate Projecting	32	S 3
7.6	FC	Fracture Circumferential	59	S 2
7.6	DAR	Deposits Attached Ragging	70	M 2
11.1	RMJ	Roots Medium Joint	89	M 3
17.1	RMJ	Roots Medium Joint	113	M 3
19.3	SAP(F01)	Surface Aggregate Projecting	129	S 3
19.3	MSA	Abandoned Survey	140	NA

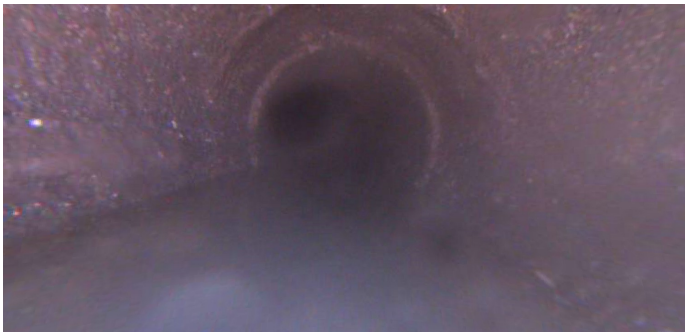


Code:	MWL
Description:	Water Level



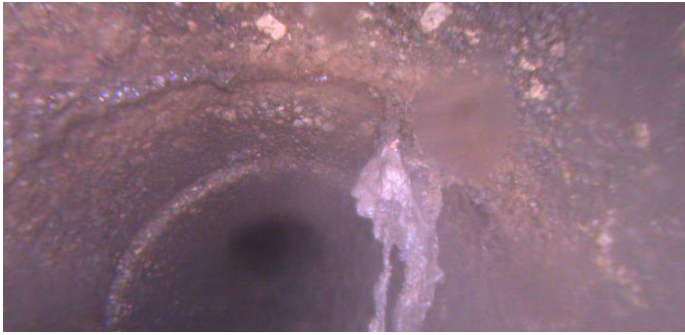
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	SAP
Description:	Surface Aggregate Projecting



Distance (ft):	.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	
Remarks:	

Code: **FC**
Description: **Fracture Circumferential**



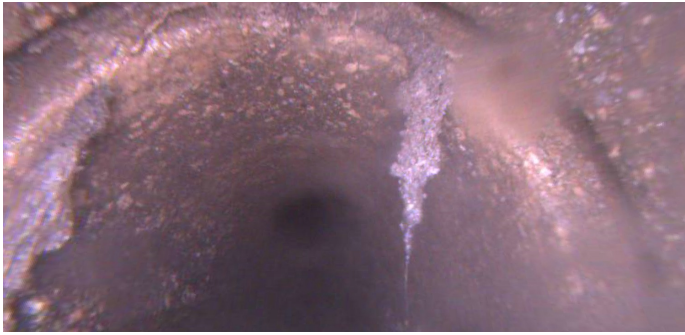
Distance (ft): **7.6**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAR**
Description: **Deposits Attached Ragging**



Distance (ft): **7.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



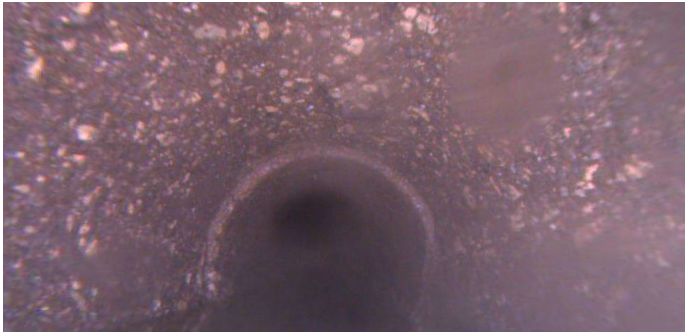
Distance (ft): **11.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To: **1**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



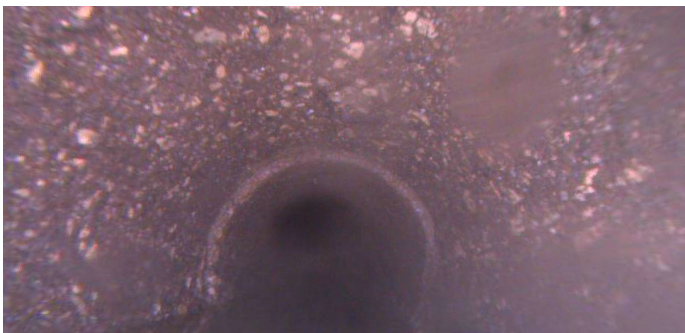
Distance (ft): **17.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **19.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint:
Remarks:

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



Distance (ft): **19.3**
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: **debris under water**