


Profile/Photo Observation Report



Date:	04/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	165.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-605-075-008
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	S ASH ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	Flow direction wrong. Debris at 8'.		
Location Details:		Direction of Survey:	Upstream
US MH:	M-605-008	DS MH:	M-605-075
		Total Length Surveyed (ft):	10.4

O&M Index:	2.17	O&M Quick:	3321	O&M Rating:	13.00
Structural Index:	3.33	Structural Quick:	4221	Structural Rating:	10.00
Overall Index:	2.56	Overall Quick:	4233	Overall Rating:	23.00

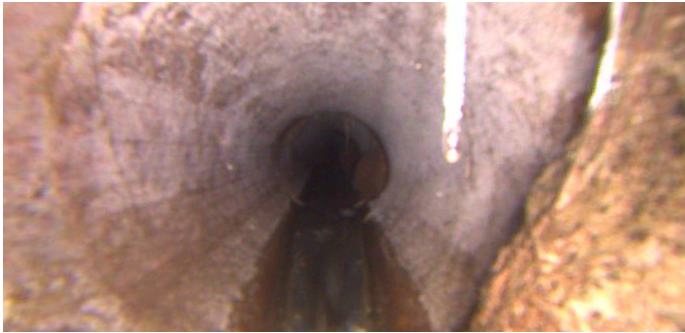
	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	FC	Fracture Circumferential	33	S 2
	.0	RMJ	Roots Medium Joint	45	M 3
	2.8	RMJ	Roots Medium Joint	61	M 3
	4.9	FM	Fracture Multiple	76	S 4
	4.9	RMJ	Roots Medium Joint	87	M 3
	6.8	RFJ	Roots Fine Joint	101	M 1
	8.8	FM	Fracture Multiple	116	S 4
	8.8	RFJ	Roots Fine Joint	126	M 1
	8.8	DAZ	Deposits Attached Other	136	M 2
	10.4	MSA	Abandoned Survey	150	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-605-075**

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:	FC
Description:	Fracture Circumferential



Distance (ft):	.0
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	7
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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



Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **2.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FM**
Description: **Fracture Multiple**



Distance (ft): **4.9**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **4.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **6.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FM**
Description: **Fracture Multiple**



Distance (ft): **8.8**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



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

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **8.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	10.4
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:	roots