

Profile/Photo Observation Report

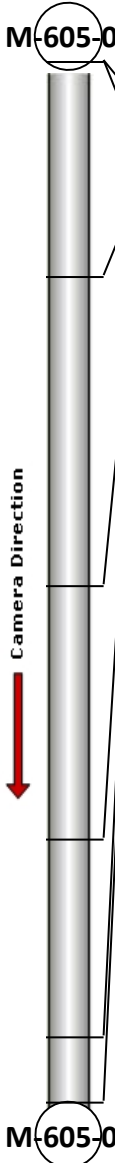


Date:	04/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	162.6	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-605-023-021
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Henry 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:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-605-021	DS MH:	M-605-023
		Total Length Surveyed (ft):	11.1

O&M Index:	2.50	O&M Quick:	3311	O&M Rating:	10.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.50	Overall Quick:	3311	Overall Rating:	10.00

	Position	Code	Observation	Video (sec)	Grade
	M-605-021				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	2.3	RMJ	Roots Medium Joint	37	M 3
	5.6	RMJ	Roots Medium Joint	55	M 3
	8.3	RFJ	Roots Fine Joint	72	M 1
	10.4	RMJ	Roots Medium Joint	87	M 3
	11.1	MSA	Abandoned Survey	100	NA
M-605-023					

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



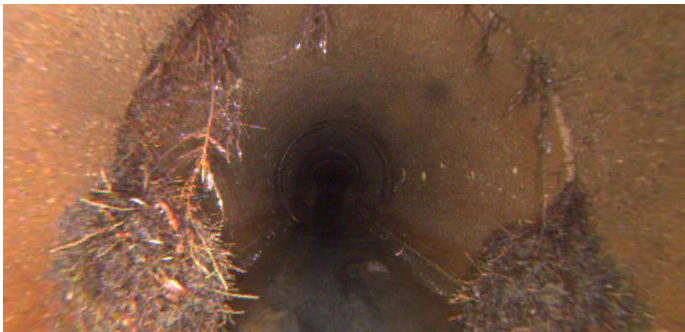
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-605-021**

Code:	MWL
Description:	Water Level



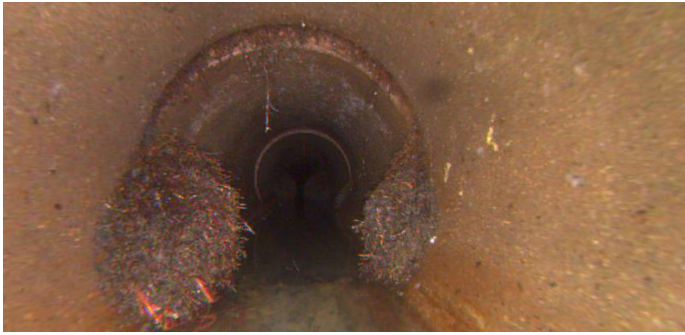
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	RMJ
Description:	Roots Medium Joint



Distance (ft):	2.3
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	8
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): **5.6**
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: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **8.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **3**
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): **10.4**
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: **MSA**
Description: **Abandoned Survey**



Distance (ft): **11.1**
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: **roots**