

Profile/Photo Observation Report



Date:	04/12/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	82.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-604-040-039
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W 40th ave	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-604-039	DS MH:	M-604-040
		Total Length Surveyed (ft):	77.0

O&M Index:	2.25	O&M Quick:	3221	O&M Rating:	9.00
Structural Index:	3.67	Structural Quick:	4231	Structural Rating:	11.00
Overall Index:	2.86	Overall Quick:	4233	Overall Rating:	20.00

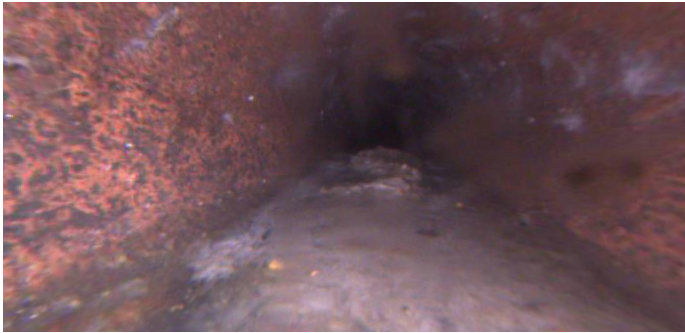
	Position	Code	Observation	Video (sec)	Grade
	M-604-039				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	5.6	RMJ	Roots Medium Joint	44	M 3
	16.1	MWL	Water Level	76	NA
	34.7	MWL	Water Level	125	NA
	46.6	FM	Fracture Multiple	160	S 4
	53.3	RFJ	Roots Fine Joint	184	M 1
	70.9	FL	Fracture Longitudinal	231	S 3
	70.9	B	Broken	242	S 4
	70.9	DSGV	Deposits Settled Gravel	254	M 3
	72.9	OBR	Obstacle Rocks	269	M 2
	77.0	AMH	Manhole	289	NA
	M-604-040				

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-604-039**

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:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	RMJ
Description:	Roots Medium Joint



Distance (ft):	5.6
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **MWL**
Description: **Water Level**



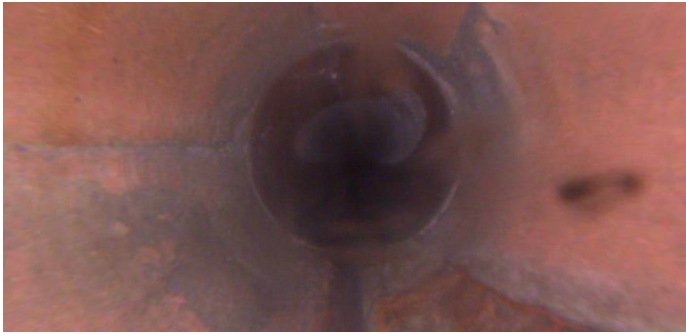
Distance (ft): **16.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **MWL**
Description: **Water Level**



Distance (ft): **34.7**
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: **FM**
Description: **Fracture Multiple**



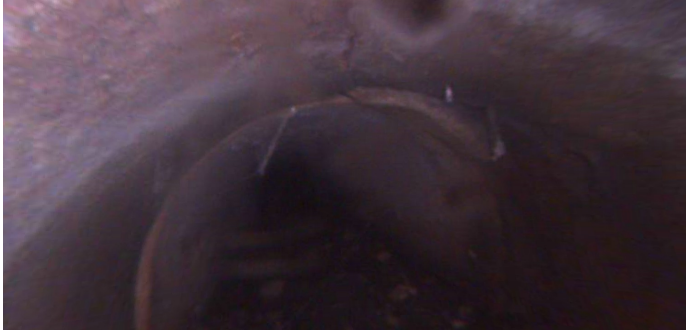
Distance (ft): **46.6**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **53.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **4**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FL**
Description: **Fracture Longitudinal**



Distance (ft): **70.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **B**
Description: **Broken**



Distance (ft): **70.9**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DSGV**
Description: **Deposits Settled Gravel**



Distance (ft): **70.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **4**
Clock To: **8**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **OBR**
Description: **Obstacle Rocks**



Distance (ft): **72.9**
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:



Code:	AMH
Description:	Manhole
Distance (ft):	77.0
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-604-040