

## Profile/Photo Observation Report



Date:	<b>04/25/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>216.5</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-604-070-046</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Summerlin</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	
Purpose:	<b>Not Known</b>	Dia/Height:	<b>12"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-604-070</b>	DS MH:	<b>M-605-046</b>
		Total Length Surveyed (ft):	<b>39.6</b>

O&M Index:	<b>1.33</b>	O&M Quick:	<b>2112</b>	O&M Rating:	<b>4.00</b>
Structural Index:	<b>3.80</b>	Structural Quick:	<b>4431</b>	Structural Rating:	<b>19.00</b>
Overall Index:	<b>2.88</b>	Overall Quick:	<b>4431</b>	Overall Rating:	<b>23.00</b>

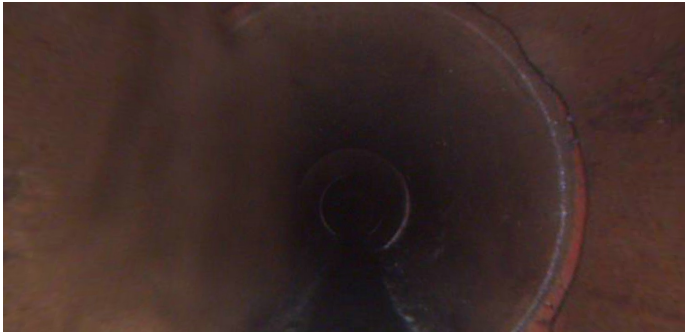
Position	Code	Observation	Video (sec)	Grade
M-605-046				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
18.5	OBB	Obstacle Brick	70	M 2
23.2	RFJ	Roots Fine Joint	91	M 1
25.4	FM	Fracture Multiple	106	S 4
27.4	FL	Fracture Longitudinal	121	S 3
27.4	RFJ	Roots Fine Joint	132	M 1
31.5	FM	Fracture Multiple	151	S 4
33.7	FM	Fracture Multiple	167	S 4
37.6	FM	Fracture Multiple	186	S 4
39.6	MSA	Abandoned Survey	201	NA
M-604-070				

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



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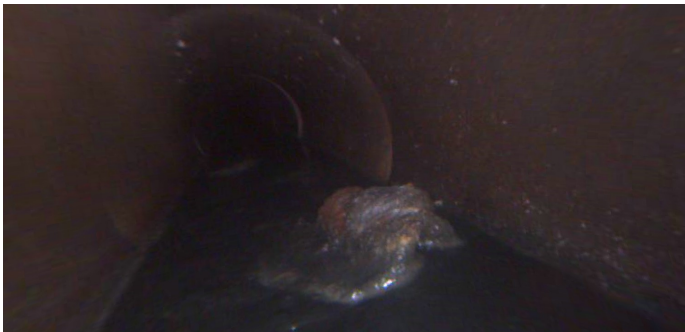
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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

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Code:	<b>OBB</b>
Description:	<b>Obstacle Brick</b>



Distance (ft):	<b>18.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>5</b>
Clock To:	<b>6</b>
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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



Distance (ft): **23.2**  
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:

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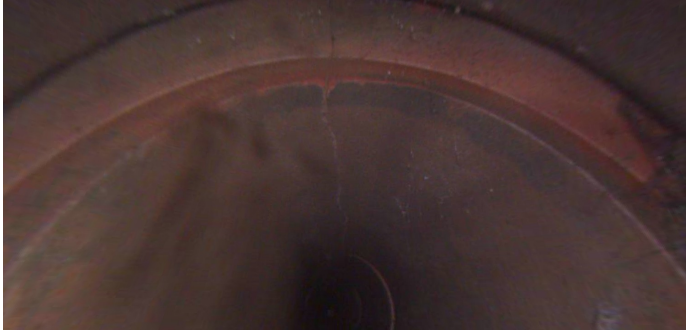
Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **25.4**  
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:

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



Distance (ft): **27.4**  
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:

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



Distance (ft): **27.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **2**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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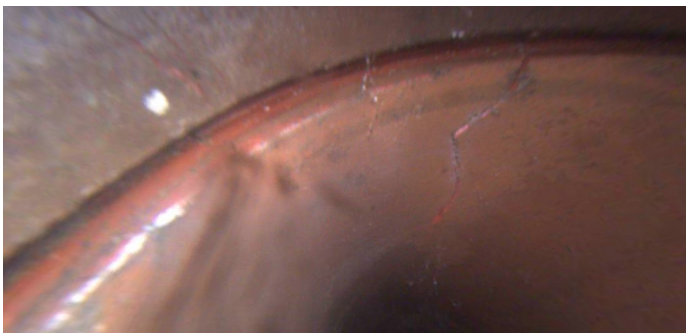
Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **31.5**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **2**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **33.7**  
Structural Grade: **4**  
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:

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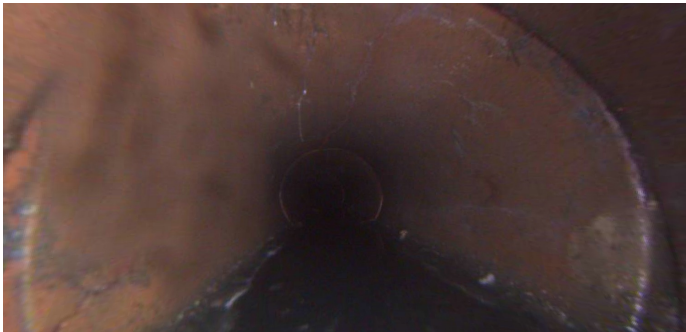
Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **37.6**  
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:

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



Distance (ft): **39.6**  
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**