

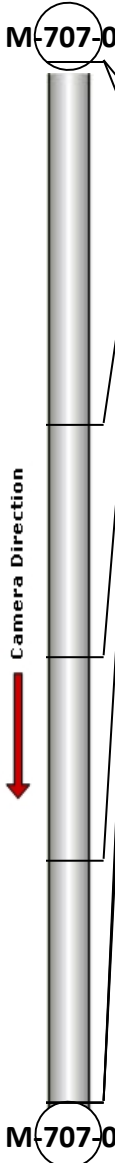
## Profile/Photo Observation Report



Date:	<b>04/17/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>233.7</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-707-032-033</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Capitol</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	
Purpose:	<b>Maintenance Related</b>	Dia/Height:	<b>8"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	<b>Cured in Place</b>
Category:	<b>NA</b>		
Comment:	<b>Reverse setup.roots at 9'.-flow incorrect.</b>		
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-707-033</b>	DS MH:	<b>M-707-032</b>
		Total Length Surveyed (ft):	<b>10.3</b>

O&M Index:	<b>2.75</b>	O&M Quick:	<b>4132</b>	O&M Rating:	<b>11.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>2.75</b>	Overall Quick:	<b>4132</b>	Overall Rating:	<b>11.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	3.6	RMJ	Roots Medium Joint	40	M 3
	5.9	RFJ	Roots Fine Joint	56	M 1
	7.9	RMJ	Roots Medium Joint	71	M 3
	10.3	MWL	Water Level	88	NA
	10.3	MCU	Camera Underwater	99	M 4
	10.3	MSA	Abandoned Survey	110	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-707-033**

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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>40.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code:	<b>RMJ</b>
Description:	<b>Roots Medium Joint</b>



Distance (ft):	<b>3.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>8</b>
Clock To:	<b>4</b>
1st Value:	
2nd Value:	
Value Percent:	<b>10.000</b>
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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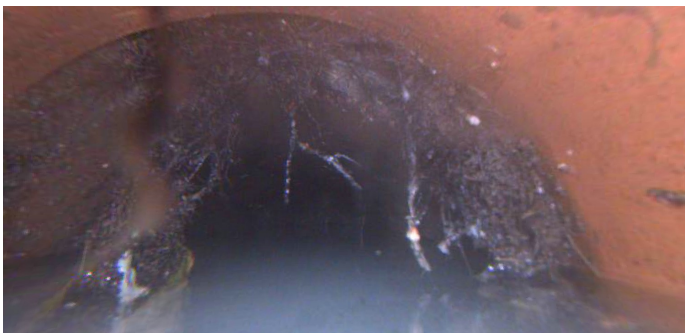
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **5.9**  
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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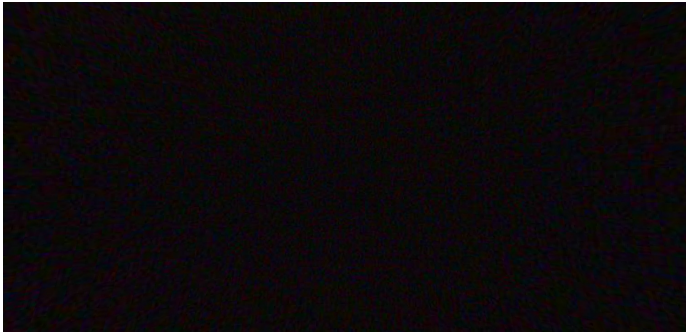
Code: **RMJ**  
Description: **Roots Medium Joint**



Distance (ft): **7.9**  
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:

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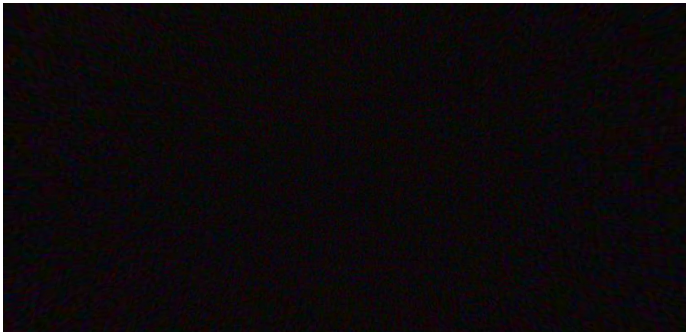
Code: **MWL**  
Description: **Water Level**



Distance (ft): **10.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **100.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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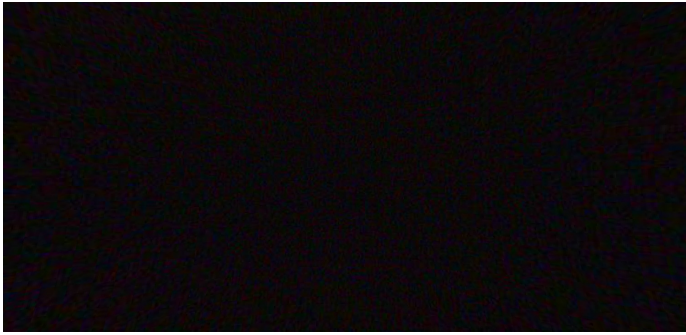
Code: **MCU**  
Description: **Camera Underwater**



Distance (ft): **10.3**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **10.3**  
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: **mcu**