

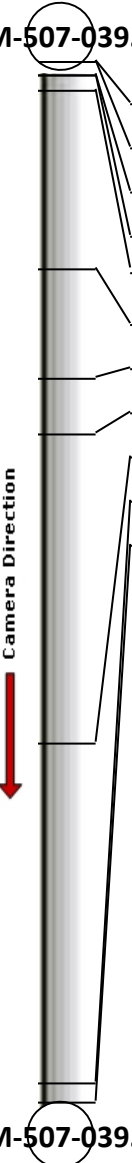
## Profile/Photo Observation Report



Date:	<b>04/13/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>134.5</b>	Owner:	<b>NA</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-507-039.3-039.2</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>W 10TH ST</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Yard</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>10"</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>Downstream</b>
US MH:	<b>M-507-039.2</b>	DS MH:	<b>M-507-039.3</b>
		Total Length Surveyed (ft):	<b>112.7</b>

O&M Index:	<b>1.08</b>	O&M Quick:	<b>221C</b>	O&M Rating:	<b>26.00</b>
Structural Index:	<b>4.50</b>	Structural Quick:	<b>5141</b>	Structural Rating:	<b>9.00</b>
Overall Index:	<b>1.35</b>	Overall Quick:	<b>5141</b>	Overall Rating:	<b>35.00</b>

	Position	Code	Observation	Video (sec)	Grade
<b>M-507-039.2</b>					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	1.4	B	Broken	36	S 5
	1.4	RFJ	Roots Fine Joint	47	M 1
	4.4	RFJ(S01)	Roots Fine Joint	64	M 1
	22.4	FM	Fracture Multiple	112	S 4
	34.3	TBI	Tap Break-in Intruding	149	M 2
	40.4	TFC	Tap Factory Capped	176	NA
	73.9	TBI	Tap Break-in Intruding	256	M 2
	110.7	RFJ(F01)	Roots Fine Joint	341	M 1
	112.7	AMH	Manhole	357	NA
<b>M-507-039.3</b>					

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-507-039.2**

---

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:	

---

Code:	<b>B</b>
Description:	<b>Broken</b>



Distance (ft):	<b>1.4</b>
Structural Grade:	<b>5</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>1</b>
Clock To:	<b>3</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

---

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



Distance (ft): **1.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **1**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

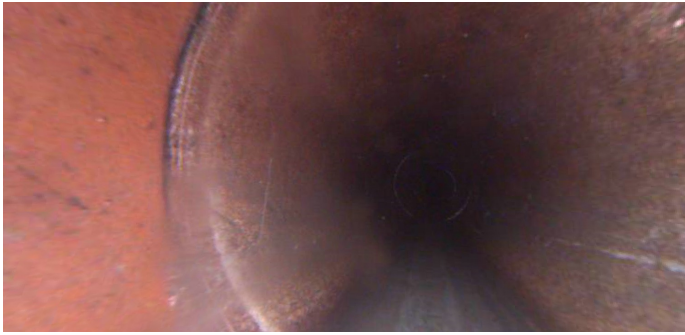
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **4.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks:

---

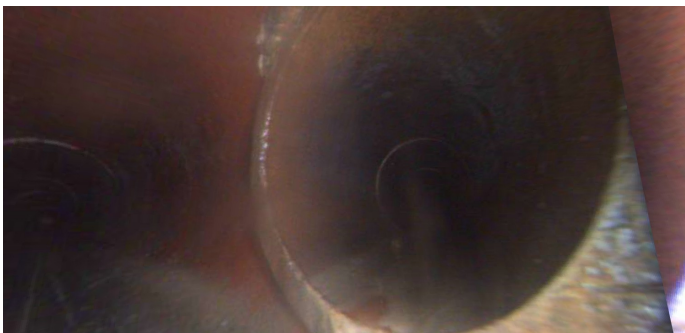
Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **22.4**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

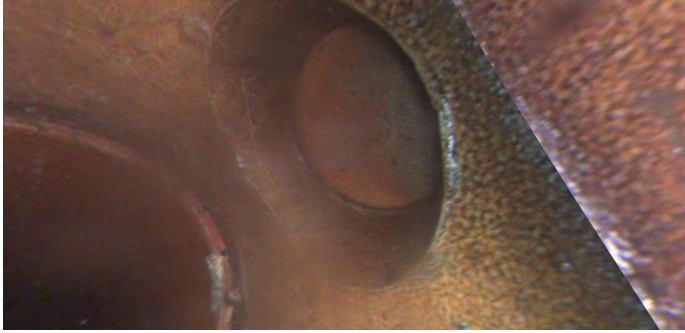
---

Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **34.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value: **1.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

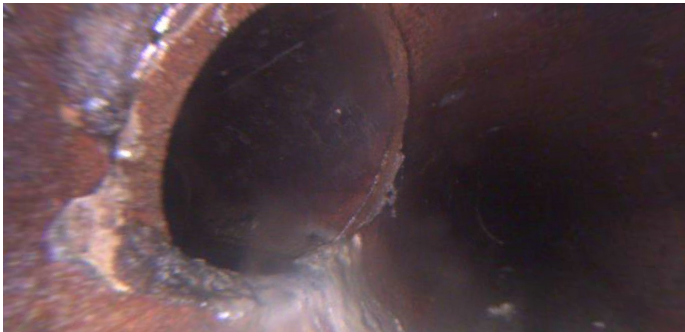
Code: **TFC**  
Description: **Tap Factory Capped**



Distance (ft): **40.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

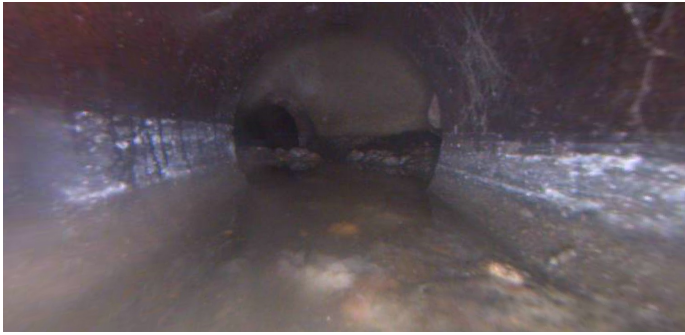
Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **73.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value: **1.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **110.7**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **112.7**  
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-507-039.3**