

## Profile/Photo Observation Report



Date:	<b>04/19/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>267.0</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-805-050-051</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

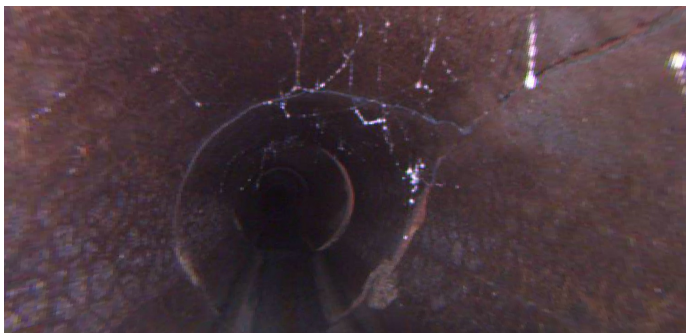
Street:	<b>Georgianna St.</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Other</b>	Tape/Media #:	
Purpose:	<b>Not Known</b>	Dia/Height:	<b>8"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-805-051</b>	DS MH:	<b>M-805-050</b>
		Total Length Surveyed (ft):	<b>163.1</b>

O&M Index:	<b>1.30</b>	O&M Quick:	<b>3422</b>	O&M Rating:	<b>43.00</b>
Structural Index:	<b>3.03</b>	Structural Quick:	<b>413E</b>	Structural Rating:	<b>103.00</b>
Overall Index:	<b>2.18</b>	Overall Quick:	<b>413F</b>	Overall Rating:	<b>146.00</b>

	Position	Code	Observation	Video (sec)	Grade
	M-805-051				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	.0	FM	Fracture Multiple	33	S 4
	.0	CM(S01)	Crack Multiple	44	S 3
	25.7	RFJ(S02)	Roots Fine Joint	107	M 1
	52.0	RMJ(S03)	Roots Medium Joint	171	M 3
	69.5	RMJ(F03)	Roots Medium Joint	217	M 3
	76.5	TFC	Tap Factory Capped	243	NA
	83.1	TB	Tap Break-in	269	NA
	101.1	TFC	Tap Factory Capped	318	NA
	102.9	TFD	Tap Factory Defective	334	M 2
	114.2	MGO	General Observation	368	NA
	142.4	TBI	Tap Break-in Intruding	436	M 2
	153.4	TF	Tap Factory	470	NA
	163.1	MSA	Abandoned Survey	501	NA
	163.1	CM(F01)	Crack Multiple	512	S 3
	163.1	RFJ(F02)	Roots Fine Joint	523	M 1
M-805-050					

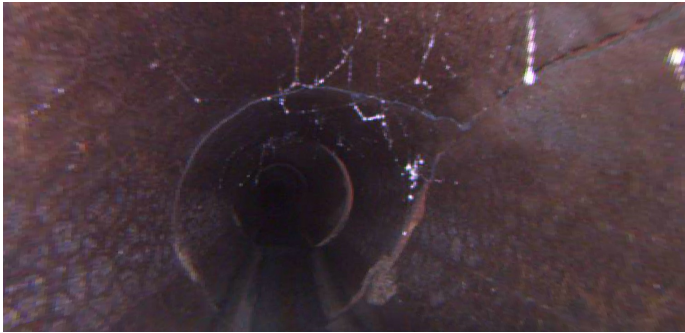
Code: **AMH**  
Description: **Manhole**



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-805-051**

---

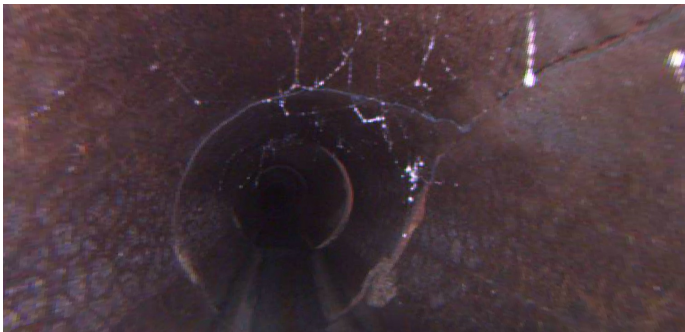
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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:	

---

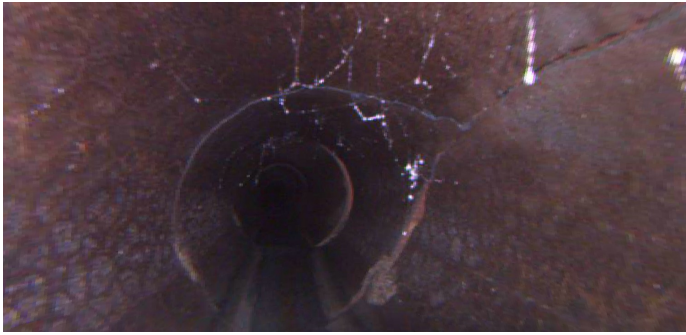
Code:	<b>FM</b>
Description:	<b>Fracture Multiple</b>



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

---

Code: **CM**  
Description: **Crack Multiple**



Distance (ft): **.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **25.7**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **11**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **YES**  
Remarks: **wandering**

---

Code: **RMJ**  
Description: **Roots Medium Joint**



Distance (ft): **52.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **2**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S03**  
Within 8" of Joint: **YES**  
Remarks: **wandering**

---

Code: **RMJ**  
Description: **Roots Medium Joint**



Distance (ft): **69.5**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **2**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F03**  
Within 8" of Joint: **YES**  
Remarks: **wandering**

---

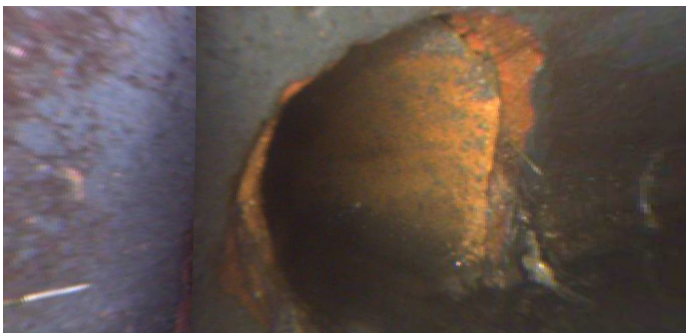
Code: **TFC**  
Description: **Tap Factory Capped**



Distance (ft): **76.5**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

Code: **TB**  
Description: **Tap Break-in**



Distance (ft): **83.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **101.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

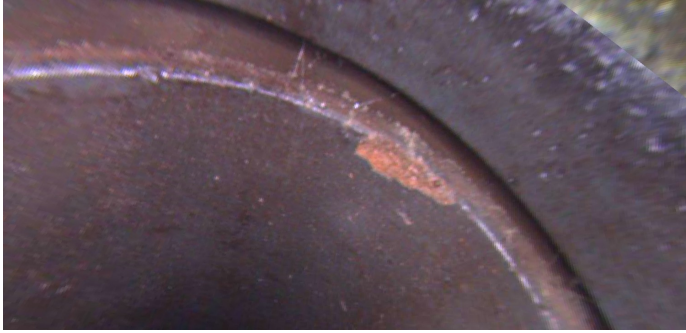
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **102.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **blocked**

---

Code: **MGO**  
Description: **General Observation**



Distance (ft): **114.2**  
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: **chipped at joint**

---

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



Distance (ft): **142.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **3**  
Clock To:  
1st Value: **6.000**  
2nd Value: **2.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

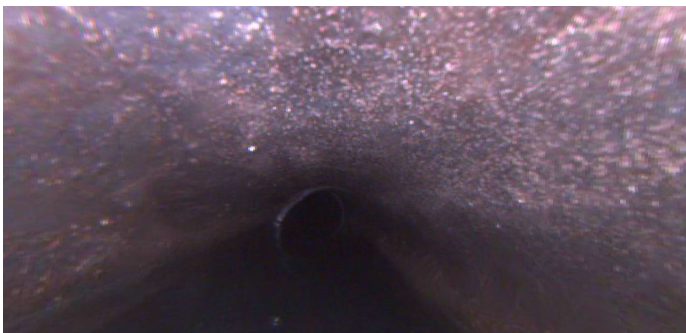
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **153.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

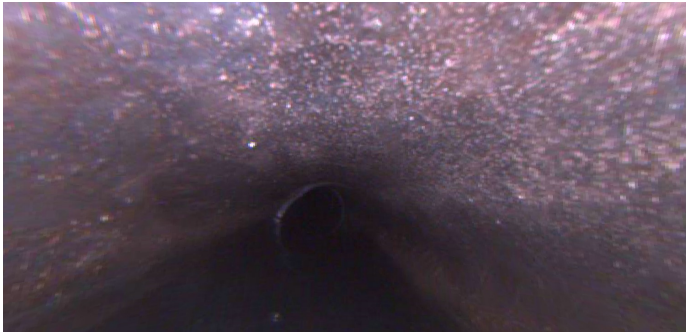
Code: **MSA**  
Description: **Abandoned Survey**



Distance (ft): **163.1**  
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: **debris under water**

---

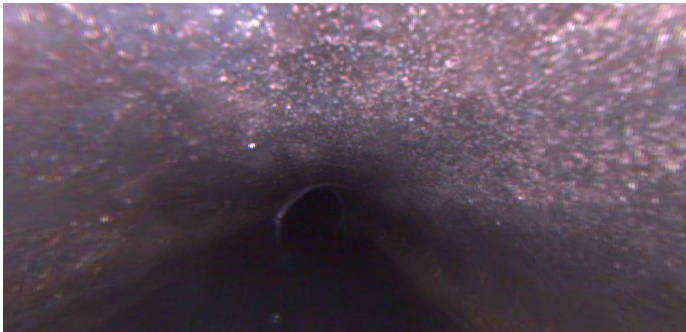
Code: **CM**  
Description: **Crack Multiple**



Distance (ft): **163.1**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **163.1**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **11**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **YES**  
Remarks: **wandering**