

## Profile/Photo Observation Report



Date:	<b>10/05/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>241.6</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Justin Gonzales</b>	PSR:	<b>P-904-048-047</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Rush St.</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</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-904-047</b>	DS MH:	<b>M-904-048</b>
		Total Length Surveyed (ft):	<b>237.8</b>

O&M Index:	<b>2.60</b>	O&M Quick:	<b>5131</b>	O&M Rating:	<b>13.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3100</b>	Structural Rating:	<b>3.00</b>
Overall Index:	<b>2.67</b>	Overall Quick:	<b>5132</b>	Overall Rating:	<b>16.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	RBB	Roots Ball Barrel	33	M 5
	45.0	MWLS	Water Level Sag	134	S 3
	88.6	DAE	Deposits Attached Encrustation	233	M 2
	94.6	IS	Infil Stain	256	NA
	95.3	DAE	Deposits Attached Encrustation	269	M 2
	95.3	TB	Tap Break-in	280	NA
	97.7	TFC	Tap Factory Capped	297	NA
	104.1	RFJ	Roots Fine Joint	321	M 1
	151.8	RPR	Repair Point Pipe Replaced	429	NA
	156.4	TF	Tap Factory	449	NA
	157.8	RPR	Repair Point Pipe Replaced	464	NA
	235.7	IS	Infil Stain	631	NA
	237.8	AMH	Manhole	647	NA

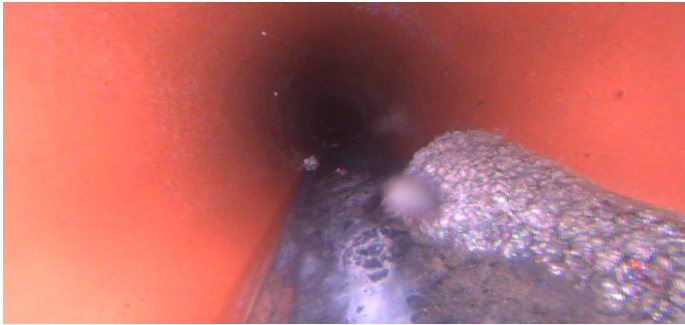
Code: **AMH**  
Description: **Manhole**



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-904-047**

---

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>10.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

---

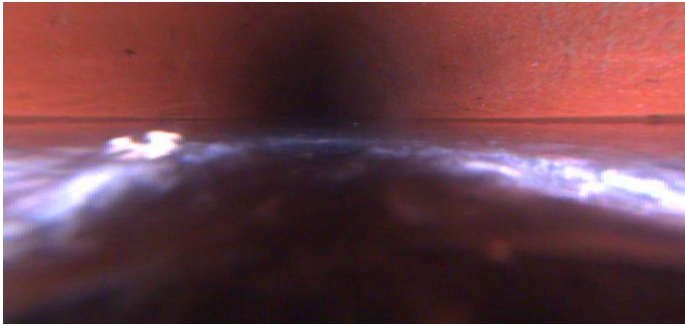
Code:	<b>RBB</b>
Description:	<b>Roots Ball Barrel</b>



Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>5</b>
Clock Start/From:	<b>4</b>
Clock To:	<b>5</b>
1st Value:	
2nd Value:	
Value Percent:	<b>55.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

---

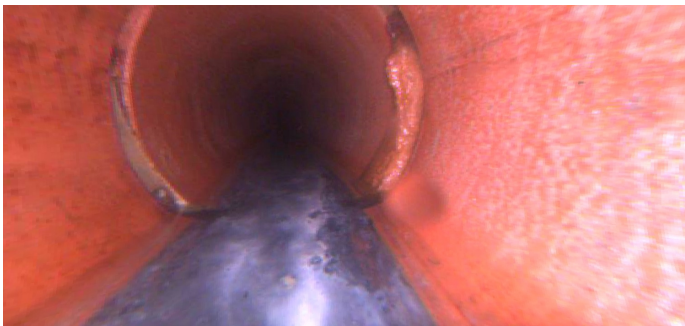
Code: **MWLS**  
Description: **Water Level Sag**



Distance (ft): **45.0**  
Structural Grade: **3**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **50.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

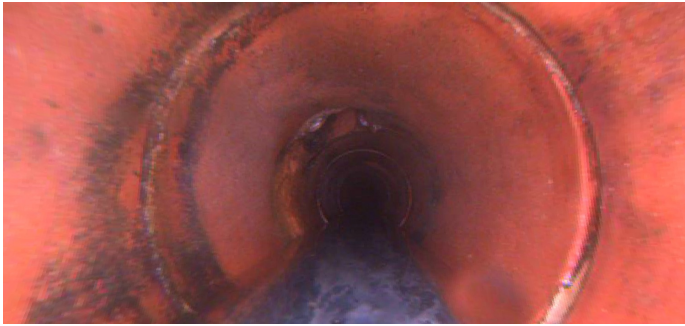
---

Code: **DAE**  
Description: **Deposits Attached Encrustation**



Distance (ft): **88.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **3**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

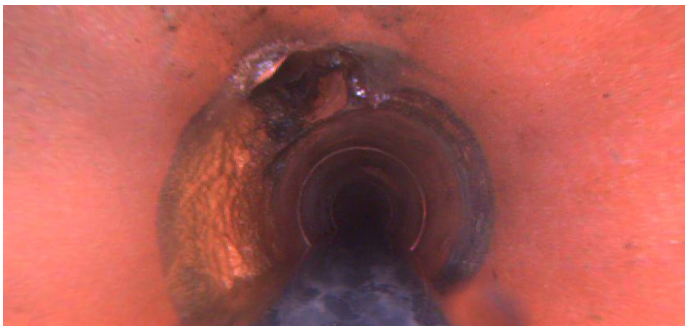
Code: **IS**  
Description: **Infil Stain**



Distance (ft): **94.6**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

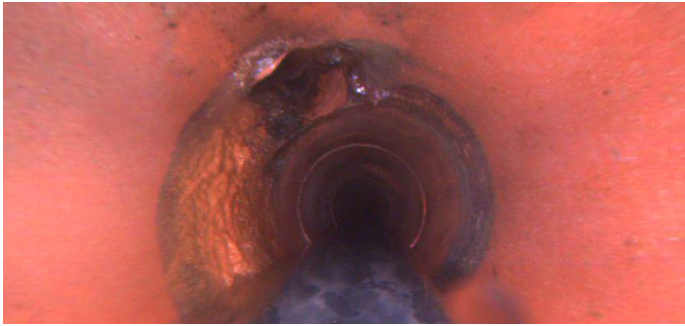
Code: **DAE**  
Description: **Deposits Attached Encrustation**



Distance (ft): **95.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

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



Distance (ft): **95.3**  
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:  
Remarks:

---

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

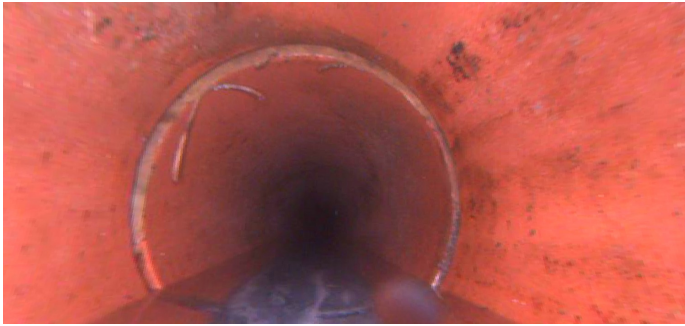


Distance (ft): **97.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---



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



Distance (ft): **104.1**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **9**  
Clock To: **11**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

Code: **RPR**  
Description: **Repair Point Pipe Replaced**



Distance (ft): **151.8**  
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: **CIP TO PVC**

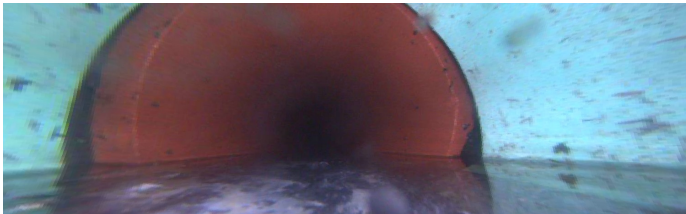
---



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

Distance (ft): **156.4**  
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: **RPR**  
Description: **Repair Point Pipe Replaced**

Distance (ft): **157.8**  
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: **PVC END**

---



Code: **IS**  
Description: **Infil Stain**



Distance (ft): **235.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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



Distance (ft): **237.8**  
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-904-048**