

## Profile/Photo Observation Report




Date:	<b>04/16/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>339.3</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Selasie Honu</b>	PSR:	<b>P-404-027-026</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>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-404-026</b>	DS MH:	<b>M-404-027</b>
		Total Length Surveyed (ft):	<b>223.0</b>

O&M Index:	<b>2.29</b>	O&M Quick:	<b>3225</b>	O&M Rating:	<b>16.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3200</b>	Structural Rating:	<b>6.00</b>
Overall Index:	<b>2.44</b>	Overall Quick:	<b>3425</b>	Overall Rating:	<b>22.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	25.9	FS	Fracture Spiral	84	S 3
	25.9	IW	Infil Weeper	96	M 2
	25.9	TBI	Tap Break-in Intruding	107	M 2
	25.9	TF	Tap Factory	118	NA
	32.2	DAE	Deposits Attached Encrustation	142	M 3
	32.3	IW	Infil Weeper	154	M 2
	40.7	MWL	Water Level	182	NA
	81.8	TFA	Tap Factory Active	276	NA
	83.7	DAE	Deposits Attached Encrustation	291	M 3
	83.8	TFA	Tap Factory Active	303	NA
	84.0	CM	Crack Multiple	316	S 3
	155.5	TF	Tap Factory	471	NA
	157.7	TFA	Tap Factory Active	487	NA
	173.8	TB	Tap Break-in	532	NA
	202.5	TFA	Tap Factory Active	602	NA
	215.2	TFD	Tap Factory Defective	639	M 2
	215.2	DAE	Deposits Attached Encrustation	650	M 2
	223.0	MSA	Abandoned Survey	677	NA
M-404-027					

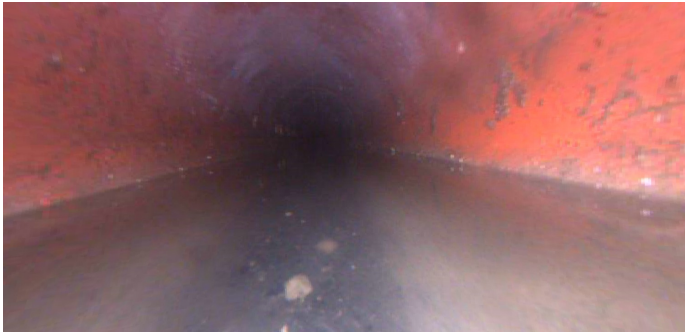
Code: **AMH**  
Description: **Manhole**



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-404-026**

---

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>FS</b>
Description:	<b>Fracture Spiral</b>



Distance (ft):	<b>25.9</b>
Structural Grade:	<b>3</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>7</b>
Clock To:	<b>12</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

---

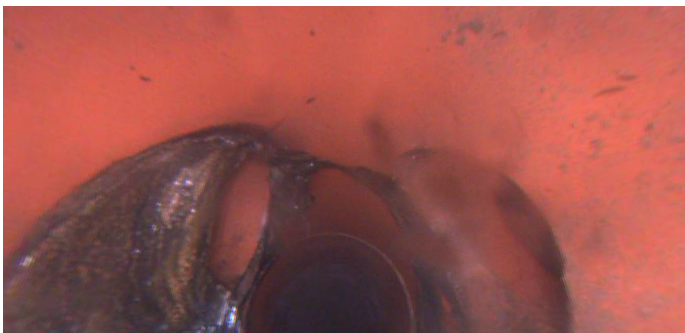
Code: **IW**  
Description: **Infil Weeper**



Distance (ft): **25.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

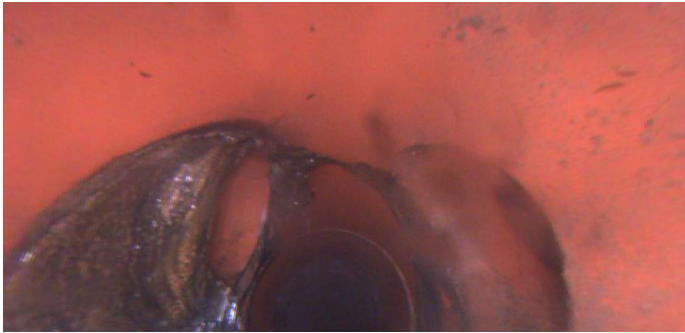
Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **25.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **6.000**  
2nd Value: **2.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

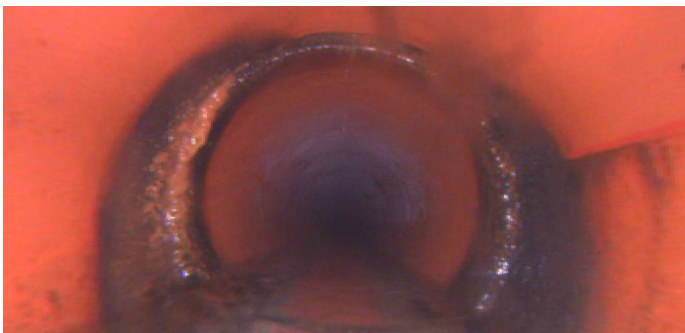
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **25.9**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

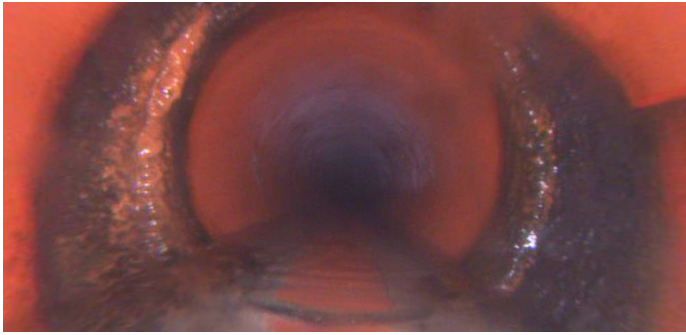
---

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



Distance (ft): **32.2**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

Code: **IW**  
Description: **Infil Weeper**



Distance (ft): **32.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

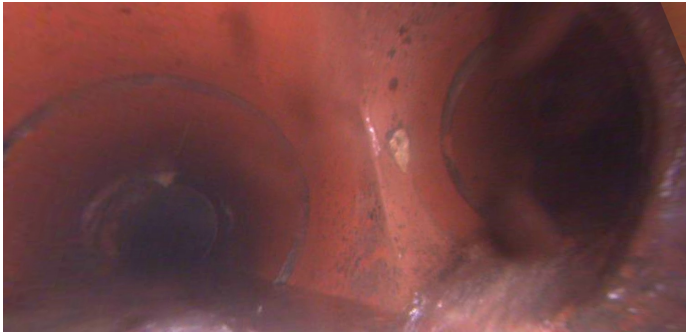
Code: **MWL**  
Description: **Water Level**



Distance (ft): **40.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **40.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

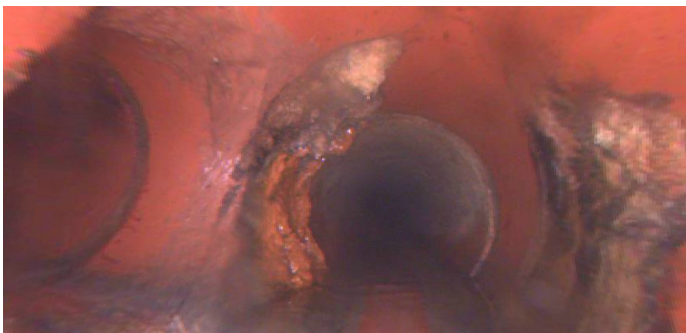
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **81.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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

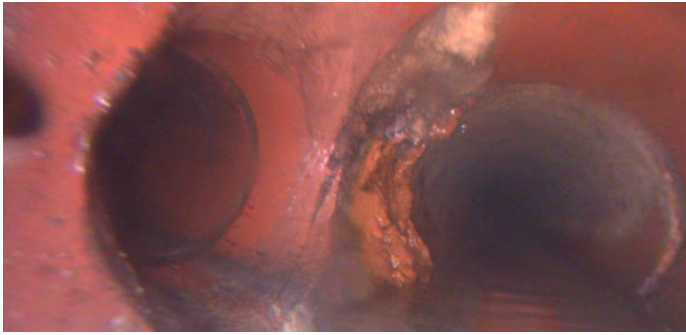


Distance (ft): **83.7**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---



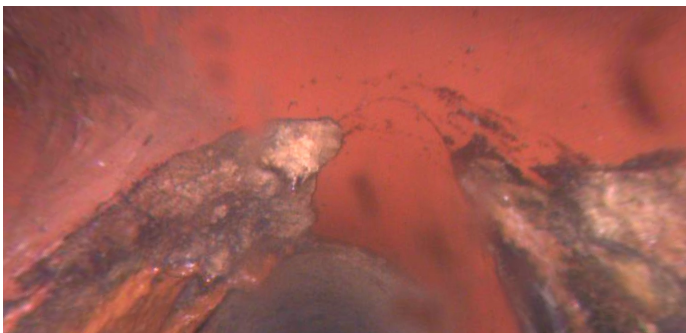
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **83.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

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

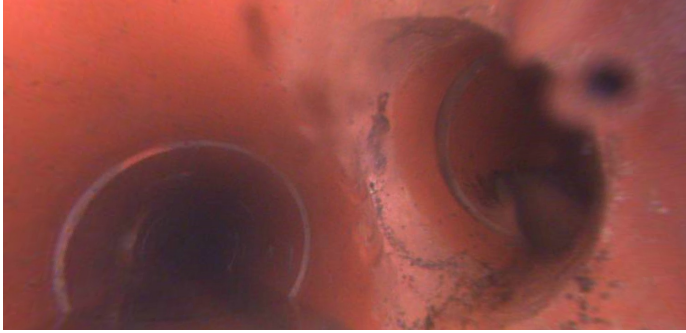


Distance (ft): **84.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---



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



Distance (ft): **155.5**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

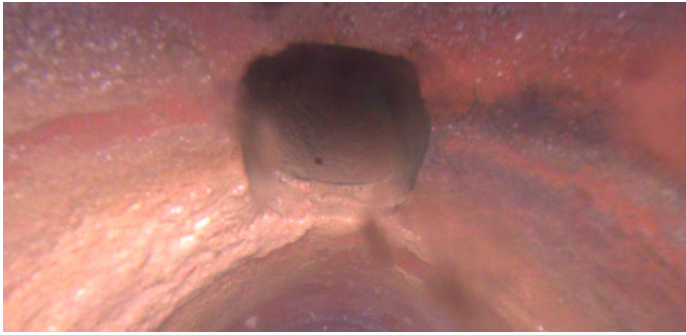
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **157.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

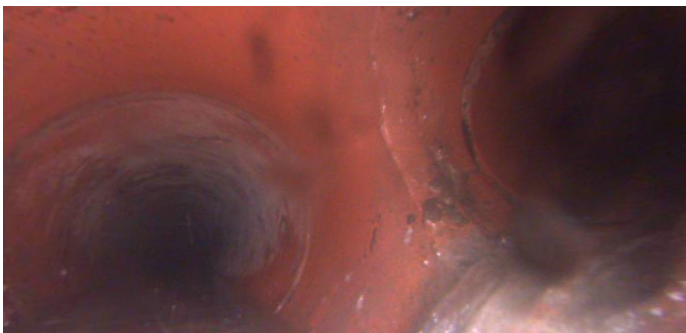
Code: **TB**  
Description: **Tap Break-in**



Distance (ft): **173.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

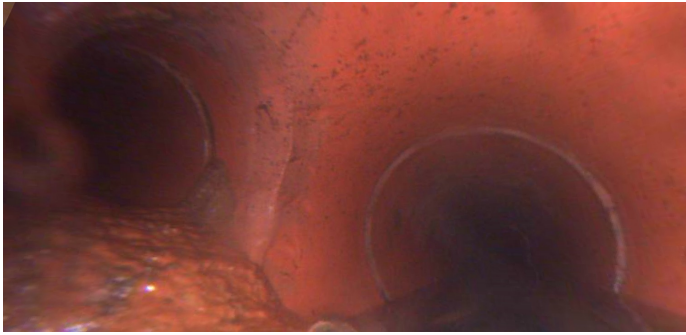
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **202.5**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

---

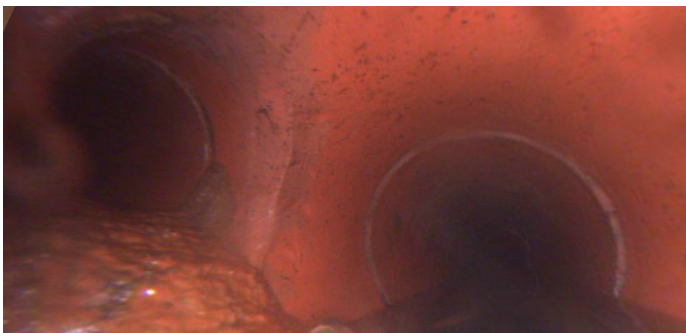
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **215.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **dae**

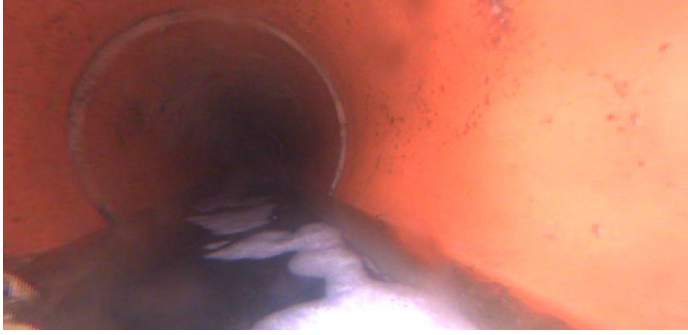
---

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



Distance (ft): **215.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



Code:	<b>MSA</b>
Description:	<b>Abandoned Survey</b>
Distance (ft):	<b>223.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>camera stoppeds</b>