

## Profile/Photo Observation Report

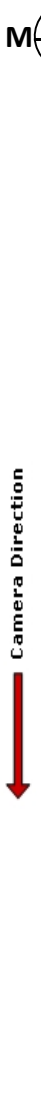


Date:	<b>03/21/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>191.0</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Selasie Honu</b>	PSR:	<b>P-902-071-070</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>ALLEY BETWEEN SAINT JOSEPH PL &amp;</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:	<b>Cured in Place</b>
Category:	<b>NA</b>		
Comment:	<b>6 inch.</b>		

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-902-070</b>	DS MH:	<b>M-902-071</b>
		Total Length Surveyed (ft):	<b>364.1</b>

O&M Index:	<b>1.91</b>	O&M Quick:	<b>3226</b>	O&M Rating:	<b>21.00</b>
Structural Index:	<b>2.00</b>	Structural Quick:	<b>2100</b>	Structural Rating:	<b>2.00</b>
Overall Index:	<b>1.92</b>	Overall Quick:	<b>3227</b>	Overall Rating:	<b>23.00</b>

	Position	Code	Observation	Video (sec)	Grade
<b>M-902-071</b>  <b>M-902-070</b>	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	3.8	TF	Tap Factory	42	NA
	57.5	TBA	Tap Break-in Active	163	NA
	85.0	TBD	Tap Break-in Defective	231	M 3
	85.0	RFL	Roots Fine Lateral	242	M 1
	109.2	TFA	Tap Factory Active	302	NA
	119.3	TF	Tap Factory	335	NA
	119.3	DAGS	Deposits Attached Grease	346	M 2
	176.0	TF	Tap Factory	472	NA
	176.0	DAGS	Deposits Attached Grease	483	M 2
	191.2	MWL	Water Level	525	NA
	212.6	RFB	Roots Fine Barrel	579	M 2
	215.4	MWLS(S01)	Water Level Sag	596	S 2
	222.7	MWLS(F01)	Water Level Sag	622	S 2
	241.6	DAGS	Deposits Attached Grease	672	M 2
	241.9	TFD	Tap Factory Defective	684	M 2
	241.9	RFL	Roots Fine Lateral	695	M 1
	283.6	TF	Tap Factory	791	NA
	283.6	DAGS	Deposits Attached Grease	803	M 2
	289.8	LR	Alignment Right	826	M 1
	364.1	AMH	Manhole	986	NA

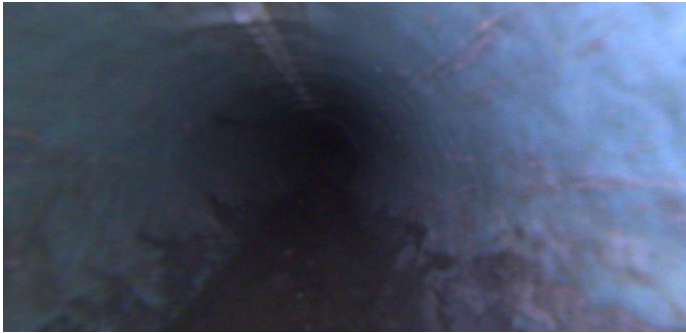
Code: **AMH**  
Description: **Manhole**



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-902-071**

---

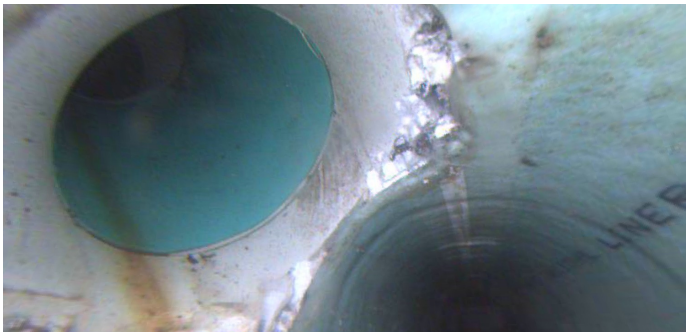
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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>TF</b>
Description:	<b>Tap Factory</b>



Distance (ft):	<b>3.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

---

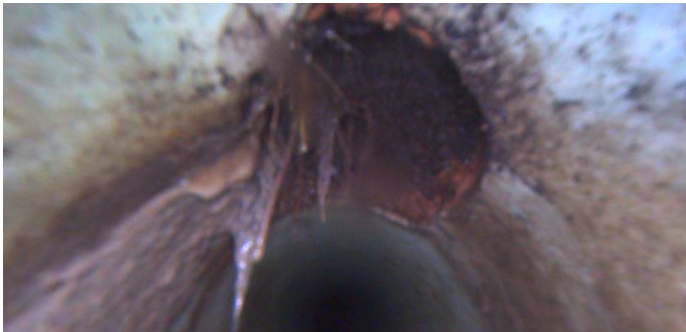
Code: **TBA**  
Description: **Tap Break-in Active**



Distance (ft): **57.5**  
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:

---

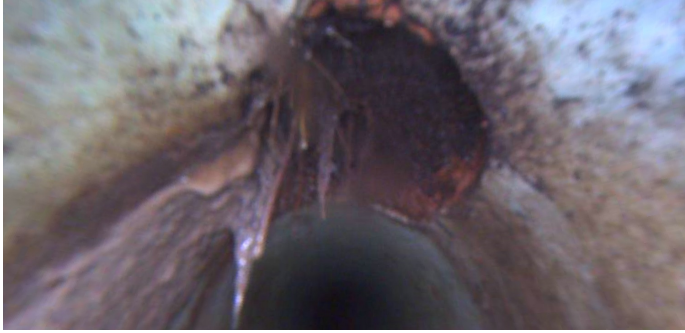
Code: **TBD**  
Description: **Tap Break-in Defective**



Distance (ft): **85.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **12**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **RFL**

---

Code: **RFL**  
Description: **Roots Fine Lateral**



Distance (ft): **85.0**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

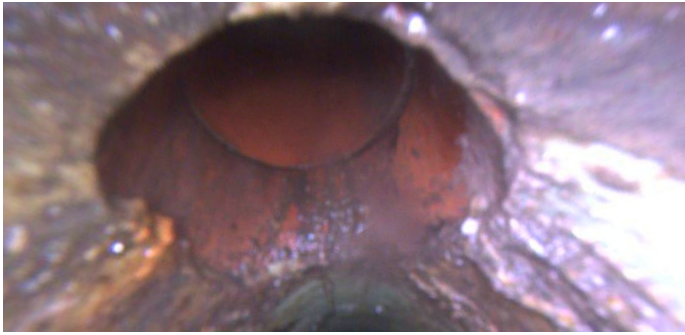
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **109.2**  
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: **TF**  
Description: **Tap Factory**



Distance (ft): **119.3**  
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:

---

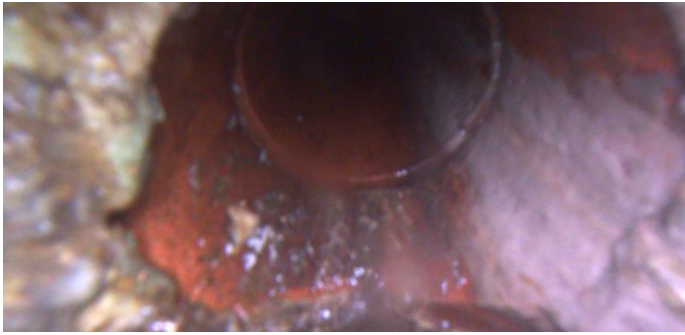
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **119.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



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



Distance (ft): **176.0**  
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: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **176.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

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



Distance (ft): **191.2**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **30.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

Code: **RFB**  
Description: **Roots Fine Barrel**

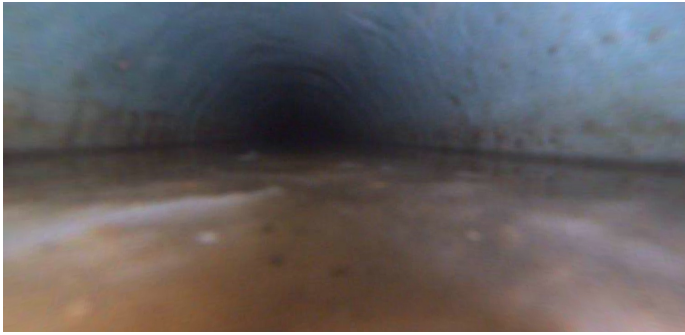


Distance (ft): **212.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



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



Distance (ft): **215.4**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:

---

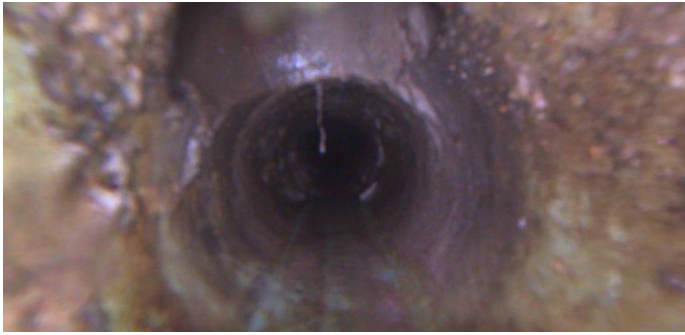
Code: **MWLS**  
Description: **Water Level Sag**



Distance (ft): **222.7**  
Structural Grade: **2**  
O&M Grade: **3**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

---

Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **241.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

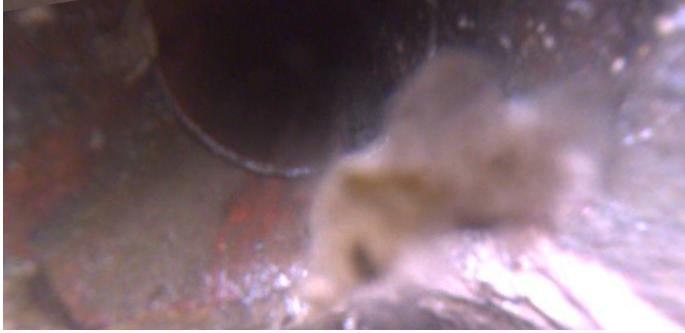
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **241.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **ROOTS**

---

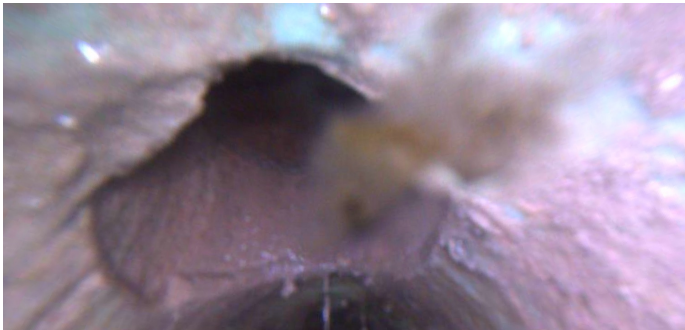
Code: **RFL**  
Description: **Roots Fine Lateral**



Distance (ft): **241.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

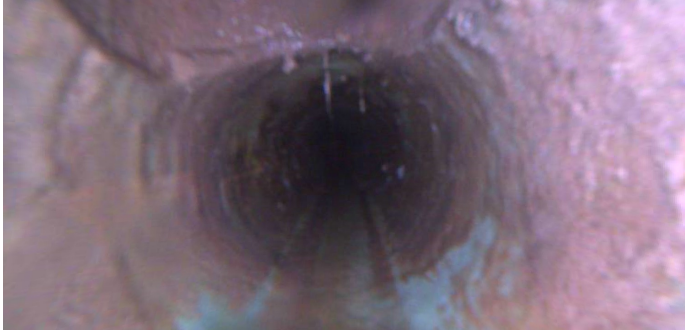
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **283.6**  
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: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **283.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

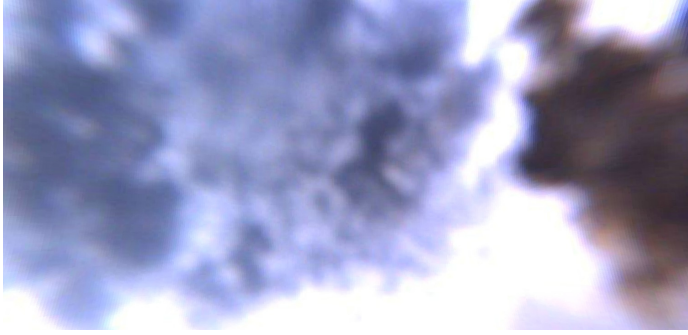
---

Code: **LR**  
Description: **Alignment Right**



Distance (ft): **289.8**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



Code:	<b>AMH</b>
Description:	<b>Manhole</b>
Distance (ft):	<b>364.1</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>M-902-070</b>