

## Profile/Photo Observation Report

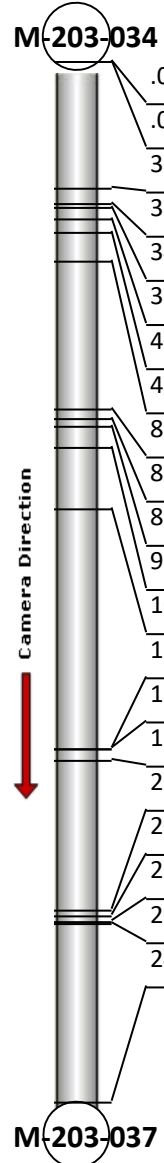


Date:	<b>03/24/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>253.5</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-203-037-034</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>E 38th Ave</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>10"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:	<b>pump</b>		

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-203-034</b>	DS MH:	<b>M-203-037</b>
		Total Length Surveyed (ft):	<b>247.3</b>

O&M Index:	<b>1.88</b>	O&M Quick:	<b>2711</b>	O&M Rating:	<b>15.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>1.88</b>	Overall Quick:	<b>2711</b>	Overall Rating:	<b>15.00</b>

	Position	Code	Observation	Video (sec)	Grade
	M-203-034				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	30.3	DAZ	Deposits Attached Other	94	M 2
	33.9	DAZ(S01)	Deposits Attached Other	113	M 2
	34.8	TF	Tap Factory	126	NA
	37.2	TF	Tap Factory	143	NA
	40.5	DAZ(F01)	Deposits Attached Other	162	M 2
	47.6	RFJ	Roots Fine Joint	188	M 1
	82.4	DAZ(S02)	Deposits Attached Other	269	M 2
	85.0	TF	Tap Factory	287	NA
	86.7	TF	Tap Factory	303	NA
	91.7	DAZ(F02)	Deposits Attached Other	325	M 2
	106.4	DSZ	Deposits Settled Other	366	M 2
	163.4	TF	Tap Factory	492	NA
	163.4	DAGS	Deposits Attached Grease	504	M 2
	165.9	TF	Tap Factory	522	NA
	201.6	DAGS(S03)	Deposits Attached Grease	606	M 2
	203.2	TF	Tap Factory	622	NA
	204.6	DAGS(F03)	Deposits Attached Grease	638	M 2
	204.9	TFA	Tap Factory Active	652	NA
	247.3	AMH	Manhole	749	NA
M-203-037					

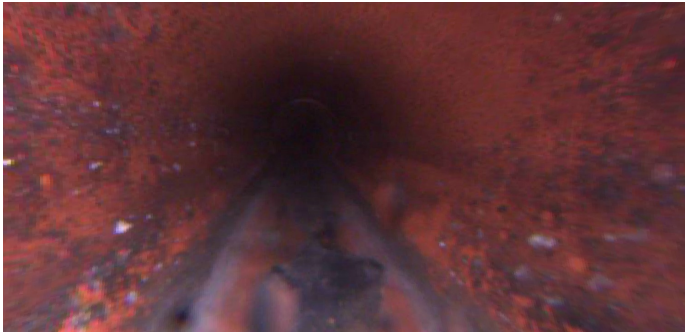
Code: **AMH**  
Description: **Manhole**



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-203-034**

---

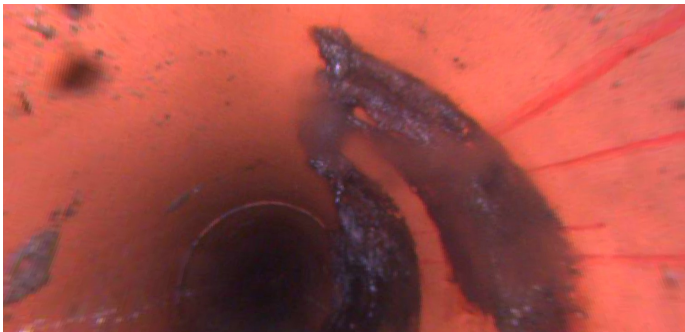
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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>DAZ</b>
Description:	<b>Deposits Attached Other</b>



Distance (ft):	<b>30.3</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>12</b>
Clock To:	<b>5</b>
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>mud?</b>

---

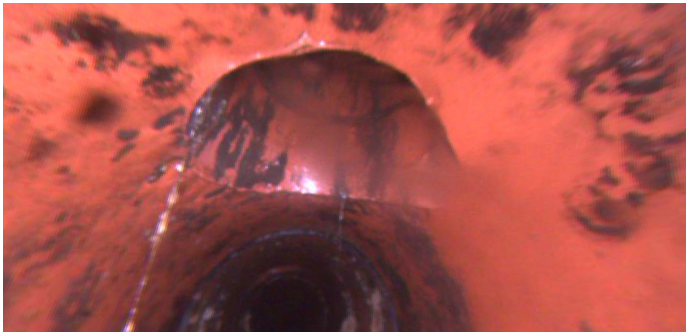
Code: **DAZ**  
Description: **Deposits Attached Other**



Distance (ft): **33.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:

---

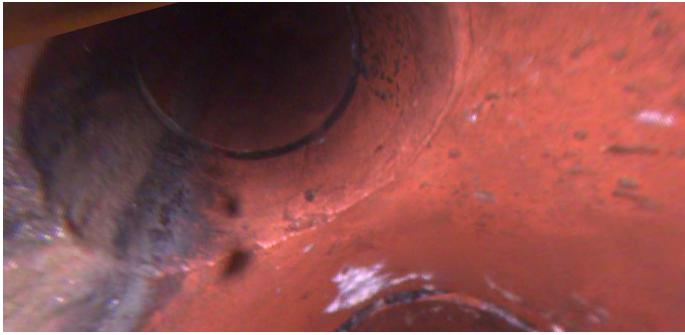
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **34.8**  
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: **TF**  
Description: **Tap Factory**



Distance (ft): **37.2**  
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: **DAZ**  
Description: **Deposits Attached Other**



Distance (ft): **40.5**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **47.6**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **1**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

Code: **DAZ**  
Description: **Deposits Attached Other**



Distance (ft): **82.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks:

---



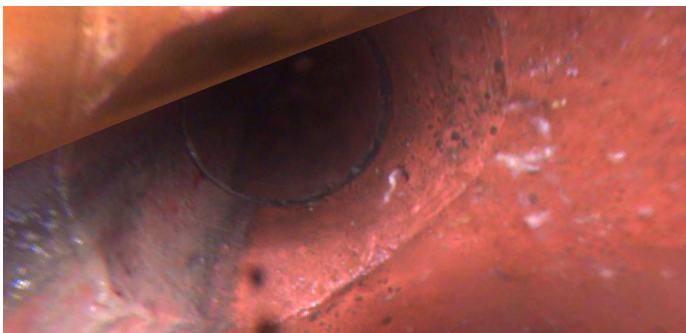
Code: **TF**  
Description: **Tap Factory**



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

---

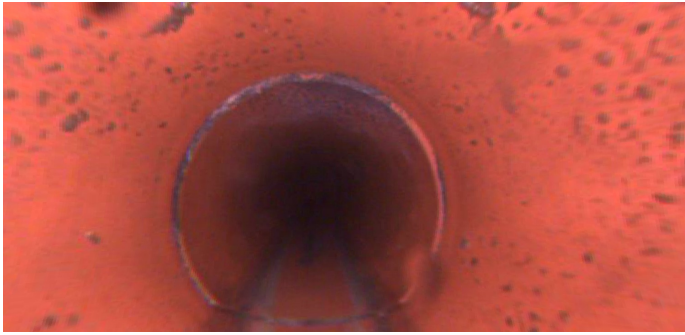
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **86.7**  
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: **DAZ**  
Description: **Deposits Attached Other**



Distance (ft): **91.7**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

---

Code: **DSZ**  
Description: **Deposits Settled Other**

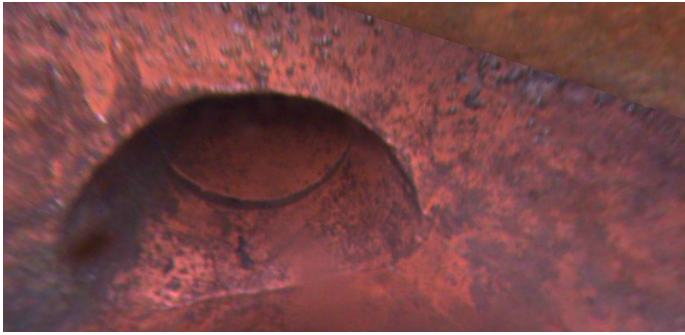


Distance (ft): **106.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **6**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks: **tissue**

---



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



Distance (ft): **163.4**  
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: **YES**  
Remarks:

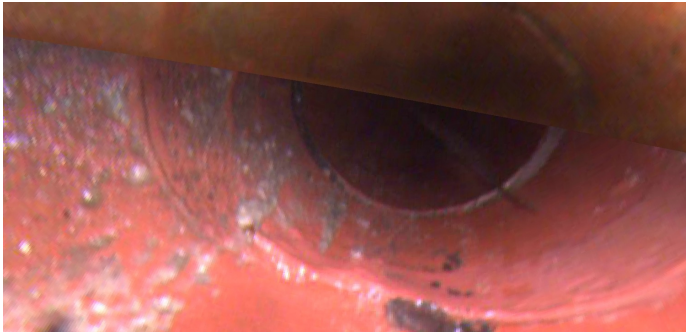
---

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



Distance (ft): **163.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **1**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **165.9**  
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: **YES**  
Remarks:

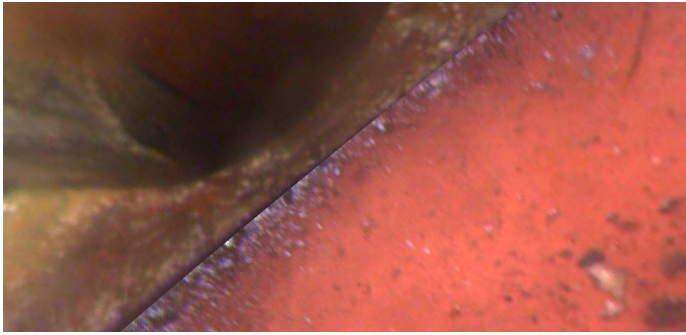
---

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



Distance (ft): **201.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **203.2**  
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: **YES**  
Remarks:

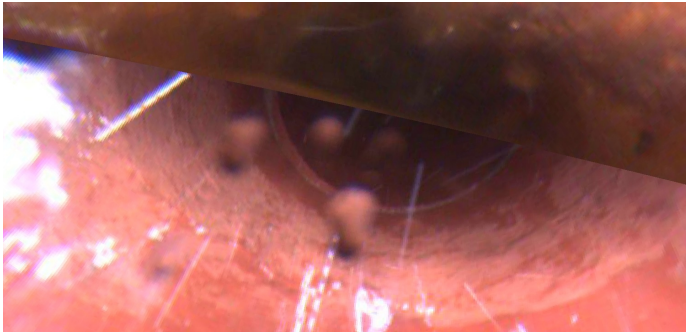
---

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



Distance (ft): **204.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:

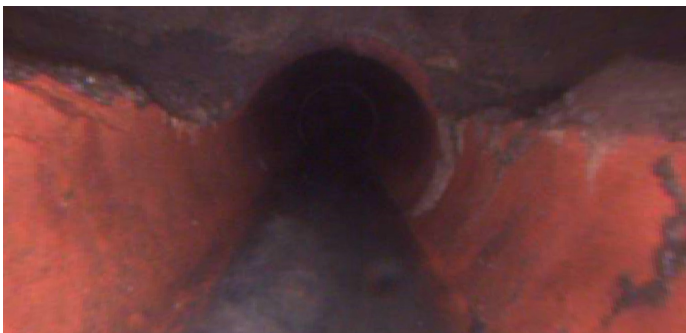
Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **204.9**  
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: **YES**  
Remarks:

---

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



Distance (ft): **247.3**  
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-203-037**