

## Profile/Photo Observation Report

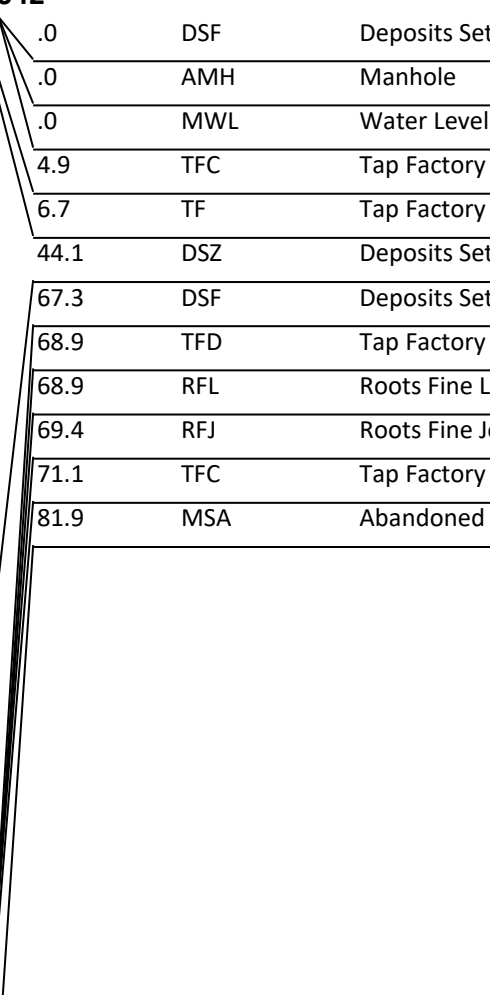


Date:	<b>04/06/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>382.4</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Mark Ruby</b>	PSR:	<b>P-804-042-041</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>OFF N LIBERTY 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>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>Upstream</b>
US MH:	<b>M-804-041</b>	DS MH:	<b>M-804-042</b>
		Total Length Surveyed (ft):	<b>81.9</b>

O&M Index:	<b>1.83</b>	O&M Quick:	<b>3123</b>	O&M Rating:	<b>11.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>1.83</b>	Overall Quick:	<b>3123</b>	Overall Rating:	<b>11.00</b>

Position	Code	Observation	Video (sec)	Grade
				
.0	DSF	Deposits Settled Fine	10	M 2
.0	AMH	Manhole	21	NA
.0	MWL	Water Level	33	NA
4.9	TFC	Tap Factory Capped	56	NA
6.7	TF	Tap Factory	75	NA
44.1	DSZ	Deposits Settled Other	161	M 2
67.3	DSF	Deposits Settled Fine	219	M 3
68.9	TFD	Tap Factory Defective	234	M 2
68.9	RFL	Roots Fine Lateral	245	M 1
69.4	RFJ	Roots Fine Joint	260	M 1
71.1	TFC	Tap Factory Capped	277	NA
81.9	MSA	Abandoned Survey	313	NA



---

Code:	<b>AMH</b>
Description:	<b>Manhole</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:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>M-804-042</b>

---

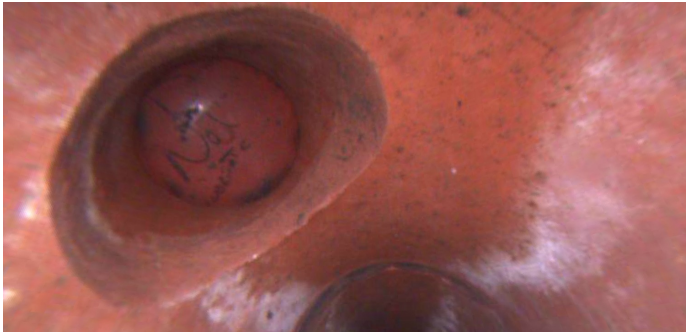
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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



Distance (ft): **4.9**  
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:  
Remarks:

---

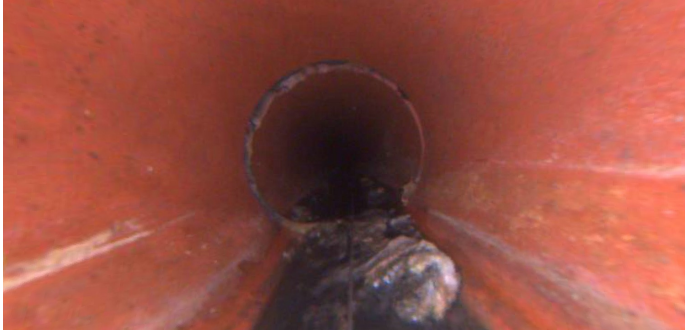
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **6.7**  
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: **DSZ**  
Description: **Deposits Settled Other**



Distance (ft): **44.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks: **MISC**

---

Code: **DSF**  
Description: **Deposits Settled Fine**



Distance (ft): **67.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



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

Distance (ft): **68.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
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): **68.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **10**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---





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

Distance (ft): **69.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

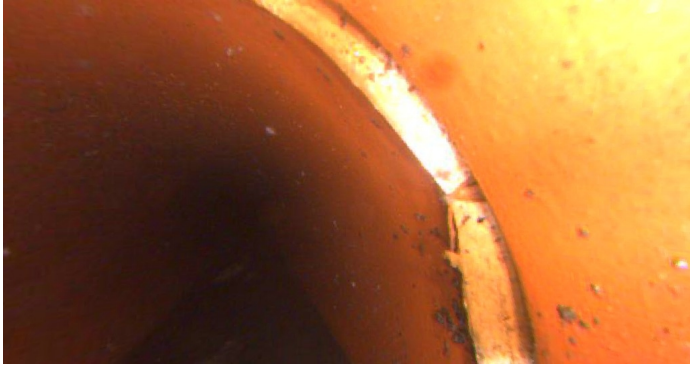
---



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

Distance (ft): **71.1**  
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:	MSA
Description:	Abandoned Survey
Distance (ft):	81.9
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:	Roll max