

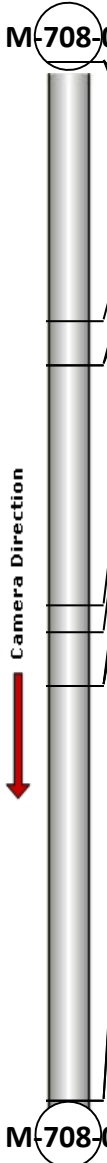
## Profile/Photo Observation Report



Date:	<b>03/29/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>321.7</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-708-007-008</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>State</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Sidewalk</b>	Tape/Media #:	
Purpose:	<b>Maintenance Related</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>Flow direction wrong. Reverse setup. Underwater at 195'.</b>		
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-708-008</b>	DS MH:	<b>M-708-007</b>
		Total Length Surveyed (ft):	<b>194.6</b>

O&M Index:	<b>3.14</b>	O&M Quick:	<b>4B2A</b>	O&M Rating:	<b>88.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>3.14</b>	Overall Quick:	<b>4B2A</b>	Overall Rating:	<b>88.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	48.6	TB	Tap Break-in	131	NA
	56.8	TBA	Tap Break-in Active	160	NA
	56.8	DAGS(S01)	Deposits Attached Grease	172	M 2
	101.6	MWL	Water Level	273	NA
	106.5	TBA	Tap Break-in Active	295	NA
	116.6	MWL	Water Level	326	NA
	116.6	DAGS(F01)	Deposits Attached Grease	338	M 2
	116.6	MCU(S02)	Camera Underwater	349	M 4
	194.2	MCU(F02)	Camera Underwater	515	M 4
	194.2	MSA	Abandoned Survey	526	NA

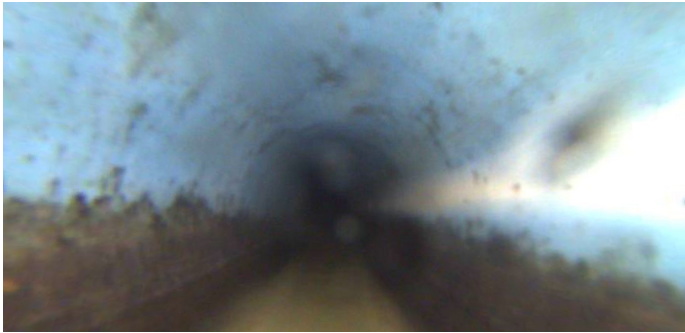
Code: **AMH**  
Description: **Manhole**



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-708-008**

---

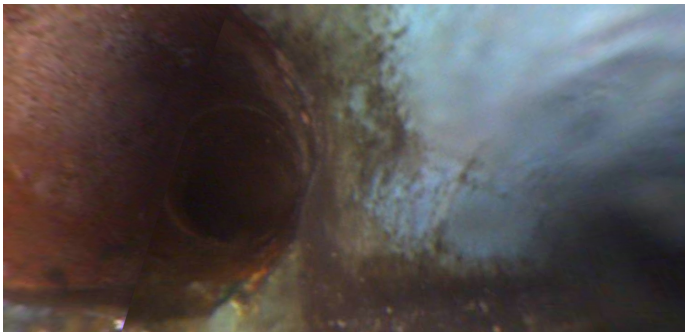
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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:	

---

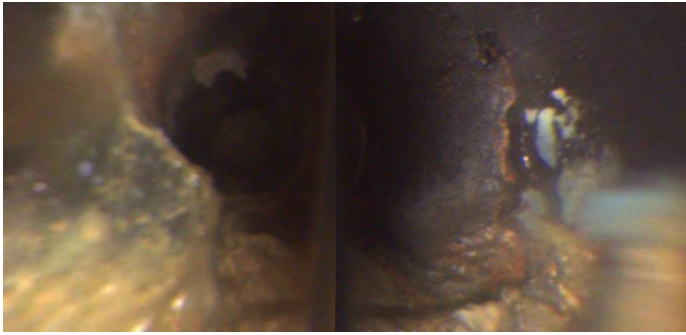
Code:	<b>TB</b>
Description:	<b>Tap Break-in</b>



Distance (ft):	<b>48.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>9</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

---

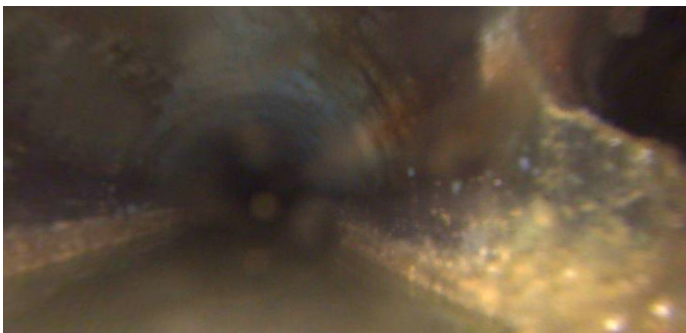
Code: **TBA**  
Description: **Tap Break-in Active**



Distance (ft): **56.8**  
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: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **56.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:

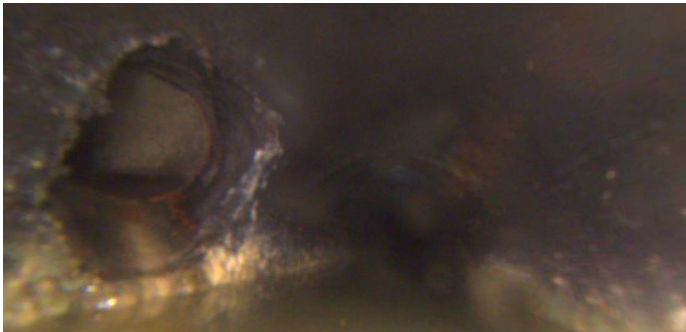
Code: **MWL**  
Description: **Water Level**



Distance (ft): **101.6**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

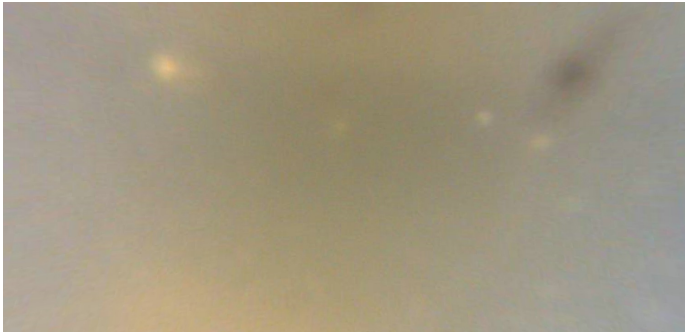
Code: **TBA**  
Description: **Tap Break-in Active**



Distance (ft): **106.5**  
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:

---

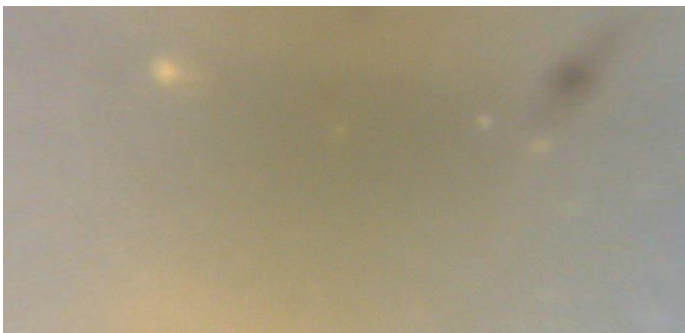
Code: **MWL**  
Description: **Water Level**



Distance (ft): **116.6**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **100.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

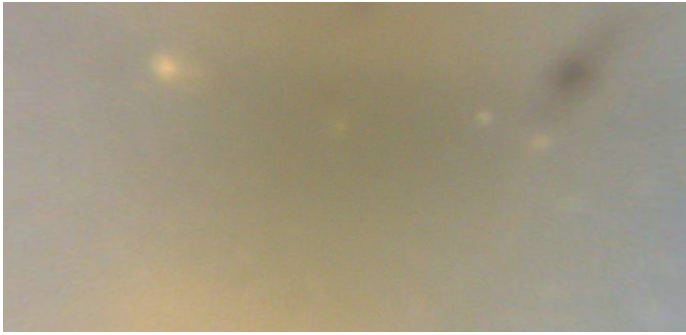
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **116.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

---

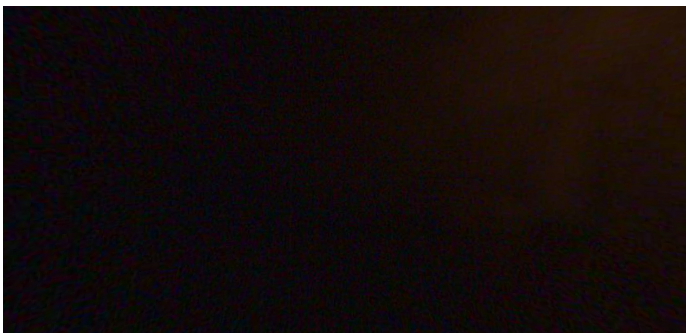
Code: **MCU**  
Description: **Camera Underwater**



Distance (ft): **116.6**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks:

---

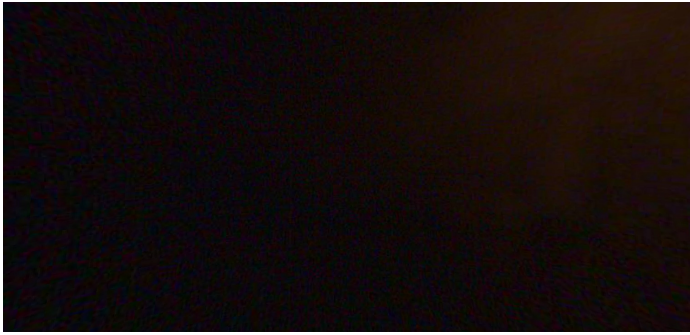
Code: **MCU**  
Description: **Camera Underwater**



Distance (ft): **194.2**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

---





Code:	<b>MSA</b>
Description:	<b>Abandoned Survey</b>
Distance (ft):	<b>194.2</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>UNDER WATER</b>