

## Profile/Photo Observation Report

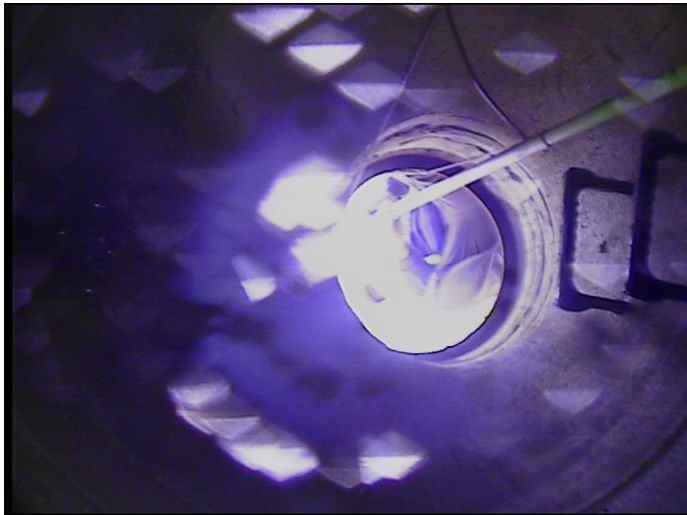


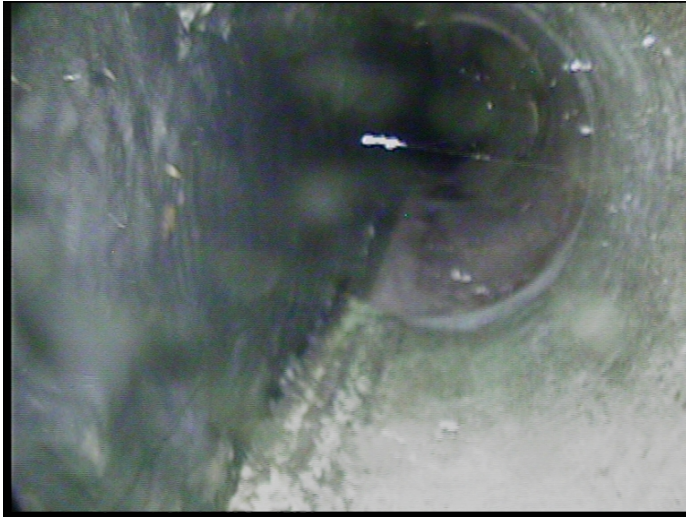
Date:	<b>04/30/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):		Owner:	<b>City of Hobart</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:	<b>143</b>	Surveyor:	<b>M. Pielacha</b>	PSR:	<b>P-805-054-051</b>
Customer:	<b>City of Hobart</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>Lillian Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	<b>DEP 143</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>15"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:	<b>5-21-2018</b>		
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-805-051</b>	DS MH:	<b>M-805-054</b>
		Total Length Surveyed (ft):	<b>177.0</b>

O&M Index:	<b>1.00</b>	O&M Quick:	<b>1100</b>	O&M Rating:	<b>1.00</b>
Structural Index:	<b>2.00</b>	Structural Quick:	<b>3111</b>	Structural Rating:	<b>4.00</b>
Overall Index:	<b>1.67</b>	Overall Quick:	<b>3112</b>	Overall Rating:	<b>5.00</b>

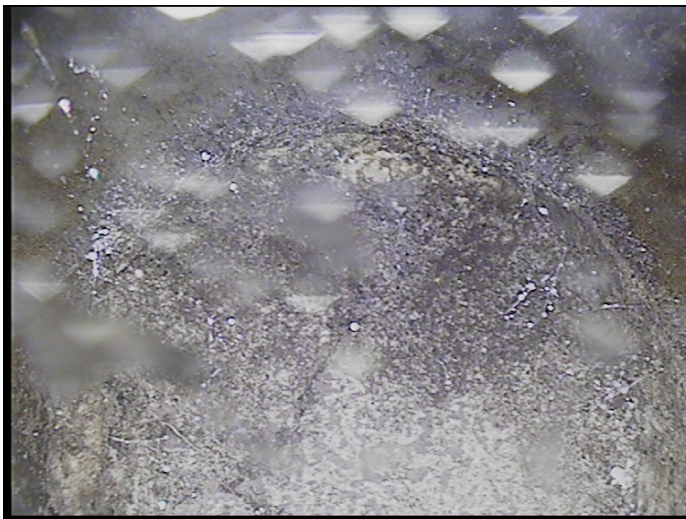
Position	Code	Observation	Video (sec)	Grade
M-805-051				
.0	AMH	Manhole	0	NA
.0	MWL	Water Level	13	NA
8.0	TFC	Tap Factory Capped	51	NA
32.2	B	Broken	247	S 3
77.4	TB	Tap Break-in	361	NA
86.8	TFC	Tap Factory Capped	387	NA
102.2	TB	Tap Break-in	481	NA
106.6	RFJ	Roots Fine Joint	506	M 1
124.6	TF	Tap Factory	724	NA
169.3	TF	Tap Factory	856	NA
174.2	MMC	Material Change	872	NA
175.9	SRI	Surface Roughness Increased	888	S 1
176.5	MSA	Abandoned Survey	911	NA
M-805-054				





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

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



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

Distance (ft): **8.0**  
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: **NO**  
Remarks:

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Code: **B**  
Description: **Broken**

Distance (ft): **32.2**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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

Distance (ft): **77.4**  
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: **NO**  
Remarks:

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

Distance (ft): **86.8**  
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: **NO**  
Remarks:

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

Distance (ft): **102.2**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

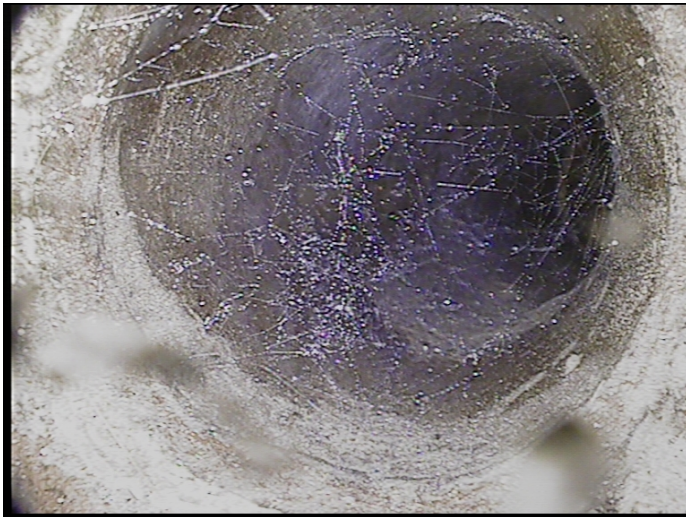
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Code: **RFJ**  
Description: **Roots Fine Joint**

Distance (ft): **106.6**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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

Distance (ft): **124.6**  
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: **NO**  
Remarks:

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

Distance (ft): **169.3**  
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: **NO**  
Remarks:

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Code: **MMC**  
Description: **Material Change**

Distance (ft): **174.2**  
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: **steel**

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Code: **SRI**  
Description: **Surface Roughness Increased**

Distance (ft): **175.9**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **MSA**  
Description: **Abandoned Survey**

Distance (ft): **176.5**  
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: **corroded pipe**