

## Profile/Photo Observation Report



Date:	<b>04/10/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>120.9</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Mark Ruby</b>	PSR:	<b>P-704-061-070</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Ruta Dr.</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:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-704-070</b>	DS MH:	<b>M-704-061</b>
		Total Length Surveyed (ft):	<b>118.8</b>

O&M Index:	<b>2.00</b>	O&M Quick:	<b>3121</b>	O&M Rating:	<b>6.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>2.00</b>	Overall Quick:	<b>3121</b>	Overall Rating:	<b>6.00</b>

The diagram illustrates a vertical sewer pipe section. At the top, a circle is labeled **M-704-061**. At the bottom, another circle is labeled **M-704-070**. A red arrow on the left side of the pipe points downwards, labeled **Camera Direction**. A table is positioned to the right of the pipe, with lines connecting its rows to specific points on the pipe. The table has five columns: **Position**, **Code**, **Observation**, **Video (sec)**, and **Grade**.

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
57.3	TF	Tap Factory	149	NA
87.3	RFJ	Roots Fine Joint	222	M 1
99.1	TFD	Tap Factory Defective	259	M 2
99.1	RML	Roots Medium Lateral	270	M 3
118.8	AMH	Manhole	323	NA



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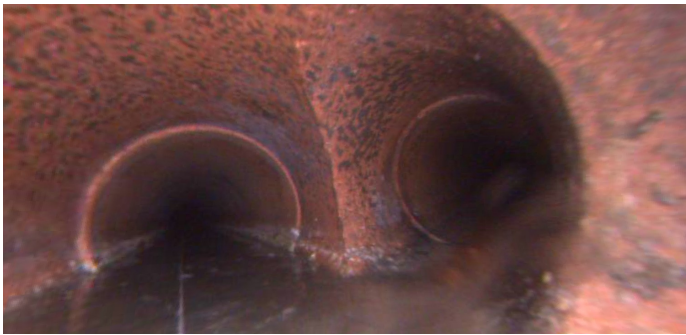
Code: **MWL**  
Description: **Water Level**



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:

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



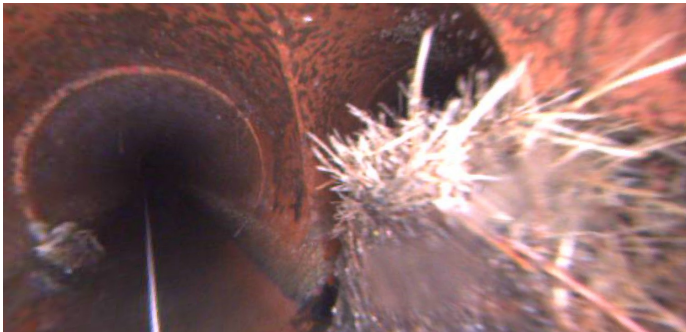
Distance (ft): **57.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:



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

Distance (ft): **87.3**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **5**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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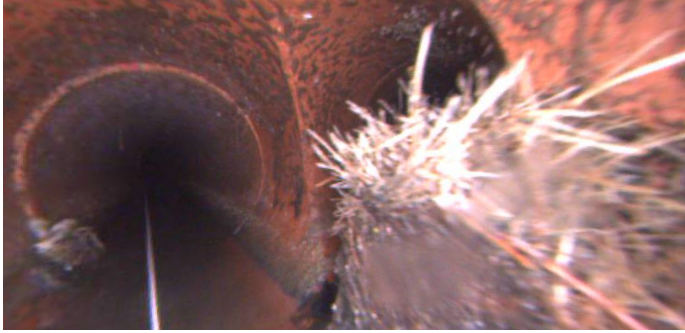


Code: **TFD**  
Description: **Tap Factory Defective**

Distance (ft): **99.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **ROOTS**

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Code: **RML**  
Description: **Roots Medium Lateral**



Distance (ft): **99.1**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **8**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **118.8**  
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-704-070**