

## Profile/Photo Observation Report



Date:	<b>04/09/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>166.6</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-503-026-090</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>W 41ST 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:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-503-026</b>	DS MH:	<b>M-504-090</b>
		Total Length Surveyed (ft):	<b>12.5</b>

O&M Index:	<b>1.50</b>	O&M Quick:	<b>2111</b>	O&M Rating:	<b>3.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>4121</b>	Structural Rating:	<b>6.00</b>
Overall Index:	<b>2.25</b>	Overall Quick:	<b>4122</b>	Overall Rating:	<b>9.00</b>

The diagram shows a vertical pipe section with inspection points marked by a vertical line. A red arrow labeled "Camera Direction" points downwards. The pipe is labeled with "M-504-090" at the top and "M-503-026" at the bottom. A table to the right of the pipe lists inspection data for each point.

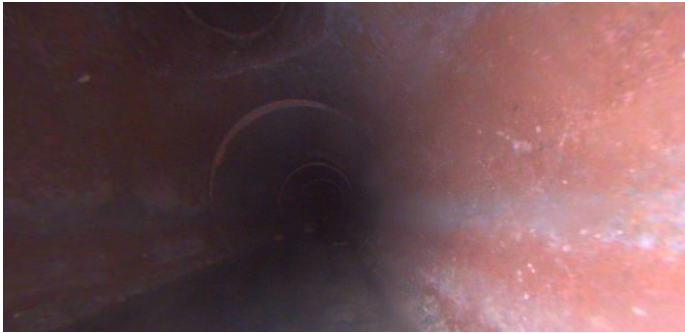
Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
.0	TF	Tap Factory	32	NA
3.6	TF	Tap Factory	51	NA
8.0	TBI	Tap Break-in Intruding	72	M 2
8.0	RFC	Roots Fine Connection	83	M 1
10.9	CL	Crack Longitudinal	100	S 2
12.2	FM	Fracture Multiple	115	S 4
12.5	MSA	Abandoned Survey	127	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-504-090

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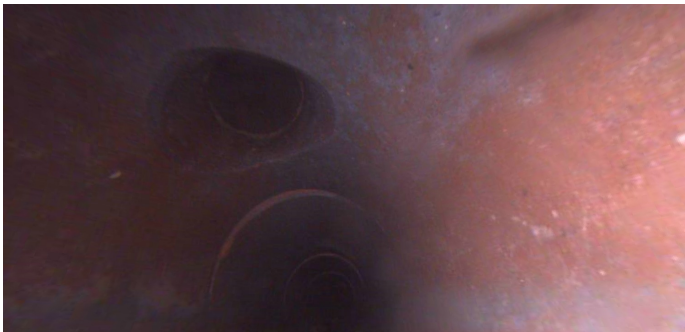
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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:	

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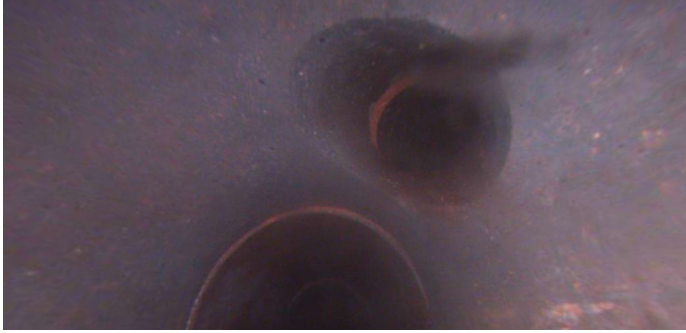
Code:	<b>TF</b>
Description:	<b>Tap Factory</b>



Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>12</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

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



Distance (ft): **3.6**  
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:

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Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **8.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value: **1.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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Code: **RFC**  
Description: **Roots Fine Connection**



Distance (ft): **8.0**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **1**  
Clock To: **2**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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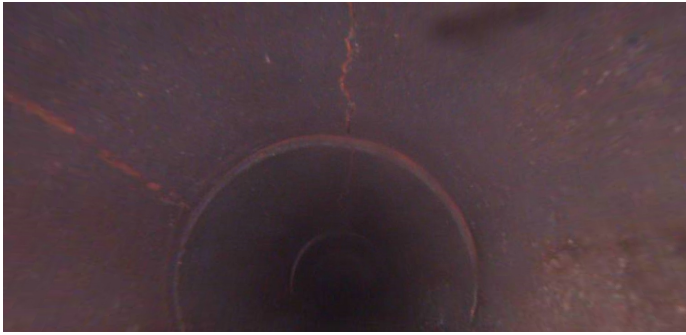
Code: **CL**  
Description: **Crack Longitudinal**



Distance (ft): **10.9**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **12.2**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To: **2**  
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): **12.5**  
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: **debris under water**