

## Profile/Photo Observation Report



Date:	<b>04/19/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>294.5</b>	Owner:	<b>NA</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:		Surveyor:	<b>Justin Gonzales</b>	PSR:	<b>P-305-027-026</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>FOXCROFT STREET</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Yard</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>10"</b>
Use:	<b>Sanitary</b>	Material:	<b>PVC</b>
Drain Area:	<b>NA</b>	Lining:	<b>Cured in Place</b>
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-305-027</b>	DS MH:	<b>M-305-026</b>
		Total Length Surveyed (ft):	<b>286.3</b>

O&M Index:	<b>2.00</b>	O&M Quick:	<b>3121</b>	O&M Rating:	<b>6.00</b>
Structural Index:	<b>2.98</b>	Structural Quick:	<b>3G21</b>	Structural Rating:	<b>131.00</b>
Overall Index:	<b>2.91</b>	Overall Quick:	<b>3G22</b>	Overall Rating:	<b>137.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	19.4	MWLS	Water Level Sag	71	S 2
	27.1	MWL	Water Level	98	NA
	33.0	TB	Tap Break-in	121	NA
	44.7	LFAC	Lining Failure Abandoned Connection	157	NA
	46.5	LFAC	Lining Failure Abandoned Connection	172	NA
	52.2	TFA	Tap Factory Active	195	NA
	52.4	MGO	General Observation	207	NA
	72.1	LFW(S02)	Lining Failure Wrinkled	258	S 3
	130.6	TFA	Tap Factory Active	388	NA
	133.7	TF	Tap Factory	407	NA
	182.8	RFC	Roots Fine Connection	517	M 1
	182.8	TFD	Tap Factory Defective	529	M 2
	212.2	TF	Tap Factory	600	NA
	214.1	LFAC	Lining Failure Abandoned Connection	616	NA
	274.2	TF	Tap Factory	748	NA
	286.3	AMH	Manhole	784	NA
	286.3	LFW(F02)	Lining Failure Wrinkled	796	S 3

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-305-027**

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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>5.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code:	<b>MWLS</b>
Description:	<b>Water Level Sag</b>



Distance (ft):	<b>19.4</b>
Structural Grade:	<b>2</b>
O&M Grade:	<b>3</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>15.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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



Distance (ft): **27.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

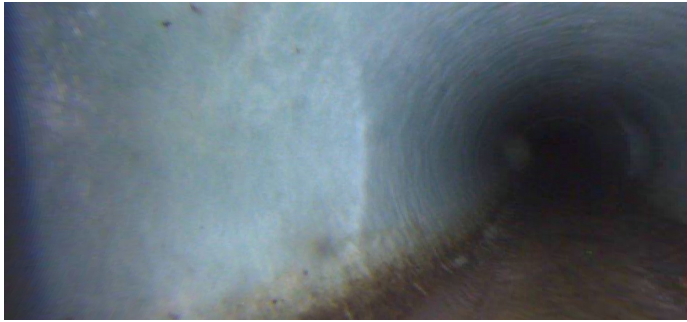
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Code: **TB**  
Description: **Tap Break-in**



Distance (ft): **33.0**  
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:  
Remarks:

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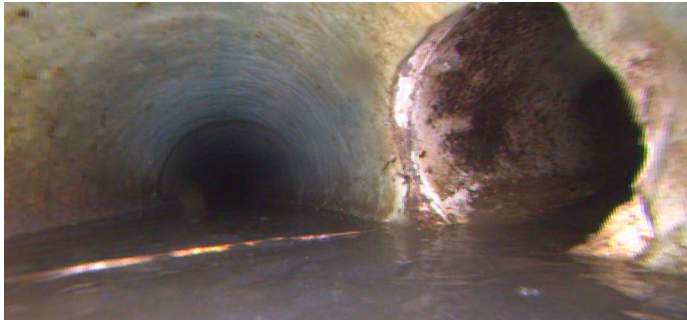
Code:	<b>LFAC</b>
Description:	<b>Lining Failure Abandoned Connection</b>
Distance (ft):	<b>44.7</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>9</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code:	<b>LFAC</b>
Description:	<b>Lining Failure Abandoned Connection</b>
Distance (ft):	<b>46.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>3</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code: **TFA**  
Description: **Tap Factory Active**

Distance (ft): **52.2**  
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: **MGO**  
Description: **General Observation**

Distance (ft): **52.4**  
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: **STICK OR ROOT**



Code: **LFW**  
Description: **Lining Failure Wrinkled**



Distance (ft): **72.1**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks: **WANDER**

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Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **130.6**  
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:

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



Distance (ft): **133.7**  
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:

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



Distance (ft): **182.8**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **2**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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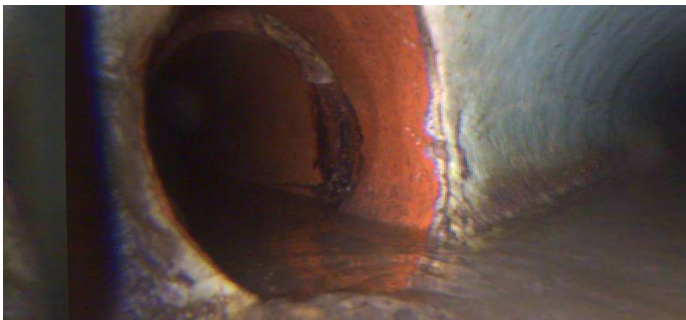
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **182.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **ROOTS COMING FROM TAP**

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



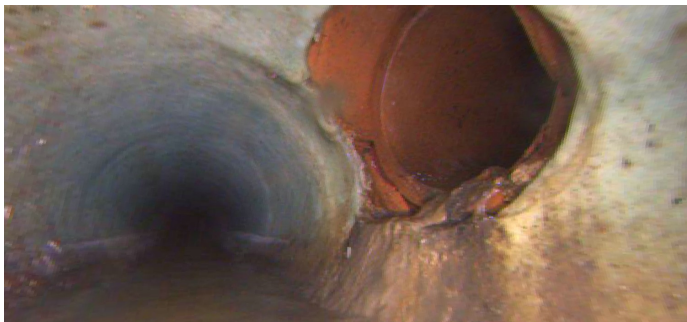
Distance (ft): **212.2**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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Code:	<b>LFAC</b>
Description:	<b>Lining Failure Abandoned Connection</b>
Distance (ft):	<b>214.1</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>3</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
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>274.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>3</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: **AMH**  
Description: **Manhole**



Distance (ft): **286.3**  
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-305-026**

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Code: **LFW**  
Description: **Lining Failure Wrinkled**



Distance (ft): **286.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks: **WANDER**