

## Profile/Photo Observation Report

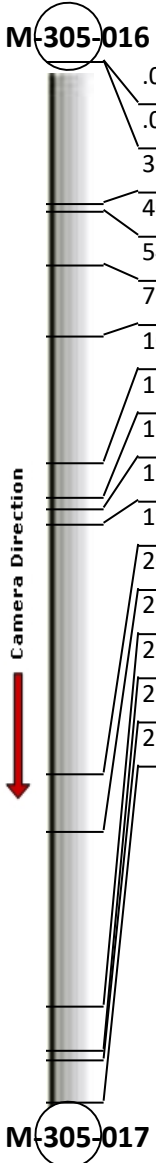


Date:	<b>04/18/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>285.3</b>	Owner:	<b>NA</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-305-017-016</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>ALLEY BETWEEN WALNUT LN &amp; CRO</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>VCP</b>
Drain Area:	<b>NA</b>	Lining:	<b>Cured in Place</b>
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-305-017</b>	DS MH:	<b>M-305-016</b>
		Total Length Surveyed (ft):	<b>278.5</b>

O&M Index:	<b>4.00</b>	O&M Quick:	<b>4100</b>	O&M Rating:	<b>4.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>4.00</b>	Overall Quick:	<b>4100</b>	Overall Rating:	<b>4.00</b>

	Position	Code	Observation	Video (sec)	Grade
	M-305-016				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	38.2	LFAC	Lining Failure Abandoned Connection	109	NA
	40.3	LFAC	Lining Failure Abandoned Connection	125	NA
	54.7	TB	Tap Break-in	166	NA
	73.4	TB	Tap Break-in	215	NA
	107.2	MCU	Camera Underwater	295	M 4
	116.6	LFAC	Lining Failure Abandoned Connection	325	NA
	119.6	TBA	Tap Break-in Active	344	NA
	123.7	TB	Tap Break-in	367	NA
	190.4	TB	Tap Break-in	513	NA
	206.2	TB	Tap Break-in	557	NA
	252.7	TB	Tap Break-in	663	NA
	264.8	TB	Tap Break-in	701	NA
	267.2	LFAC	Lining Failure Abandoned Connection	721	NA
	278.5	AMH	Manhole	757	NA
M-305-017					

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-305-016**

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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>LFAC</b>
Description:	<b>Lining Failure Abandoned Connection</b>



Distance (ft):	<b>38.2</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: **LFAC**  
Description: **Lining Failure Abandoned Connection**

Distance (ft): **40.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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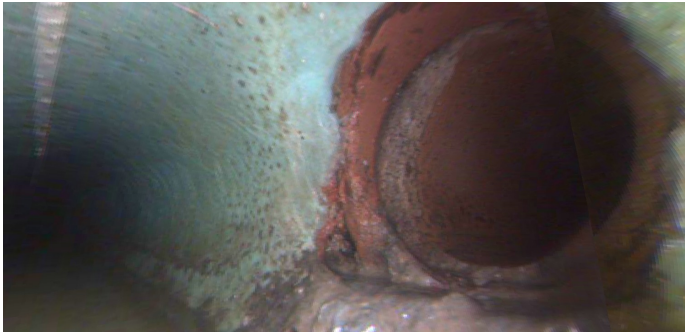


Code: **TB**  
Description: **Tap Break-in**

Distance (ft): **54.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **73.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **107.2**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



Code:	<b>LFAC</b>
Description:	<b>Lining Failure Abandoned Connection</b>
Distance (ft):	<b>116.6</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:	

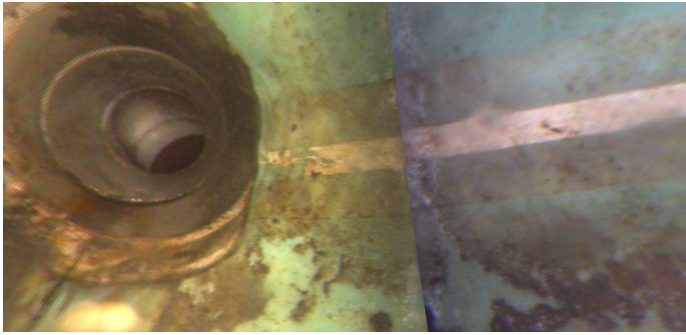
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Code:	<b>TBA</b>
Description:	<b>Tap Break-in Active</b>
Distance (ft):	<b>119.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>3</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

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



Distance (ft): **123.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **190.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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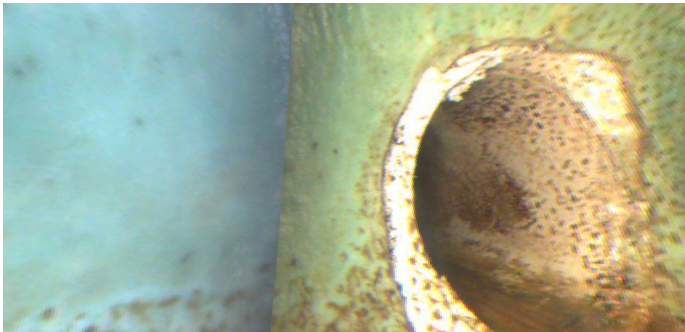
Code: **TB**  
Description: **Tap Break-in**



Distance (ft): **206.2**  
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:  
Remarks:

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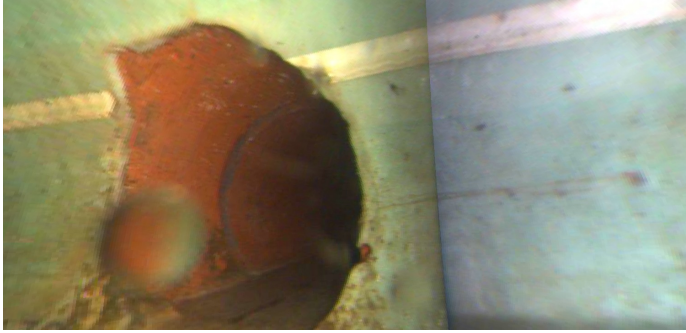
Code: **TB**  
Description: **Tap Break-in**



Distance (ft): **252.7**  
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: **TB**  
Description: **Tap Break-in**

Distance (ft): **264.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **6.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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Code: **LFAC**  
Description: **Lining Failure Abandoned Connection**

Distance (ft): **267.2**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code:	<b>AMH</b>
Description:	<b>Manhole</b>
Distance (ft):	<b>278.5</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>M-305-017</b>