

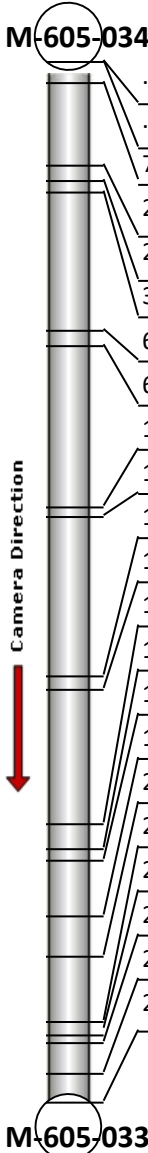
## Profile/Photo Observation Report



Date:	<b>04/16/2018</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>60-2</b>	Surveyor:	<b>M. Pielacha</b>	PSR:	<b>M-605-033-M-605-034</b>
Customer:	<b>City of Hobart</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>Connecticut Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	<b>DEP 60</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>18"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:			
Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-605-033</b>	DS MH:	<b>M-605-034</b>
		Total Length Surveyed (ft):	<b>238.1</b>

O&M Index:	<b>2.00</b>	O&M Quick:	<b>2100</b>	O&M Rating:	<b>2.00</b>
Structural Index:	<b>2.08</b>	Structural Quick:	<b>332F</b>	Structural Rating:	<b>79.00</b>
Overall Index:	<b>2.08</b>	Overall Quick:	<b>332F</b>	Overall Rating:	<b>81.00</b>

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	7	NA
	7.5	CL(S01)	Crack Longitudinal	29	S 2
	23.6	TF	Tap Factory	112	NA
	27.1	TBA	Tap Break-in Active	127	NA
	31.6	CL	Crack Longitudinal	147	S 2
	63.3	TF	Tap Factory	206	NA
	66.7	TB	Tap Break-in	221	NA
	103.8	TB	Tap Break-in	278	NA
	106.0	TF	Tap Factory	293	NA
	142.5	TF	Tap Factory	352	NA
	145.4	TF	Tap Factory	368	NA
	176.0	CL(F01)	Crack Longitudinal	424	S 2
	181.7	TF	Tap Factory	438	NA
	184.5	TF	Tap Factory	449	NA
	197.2	FL(S02)	Fracture Longitudinal	478	S 3
	206.3	FL(F02)	Fracture Longitudinal	501	S 3
	221.6	FL	Fracture Longitudinal	528	S 3
	223.2	TBI	Tap Break-in Intruding	563	M 2
	226.3	TF	Tap Factory	609	NA
	233.2	MMC	Material Change	630	NA
	238.1	AMH	Manhole	663	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-605-034**



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

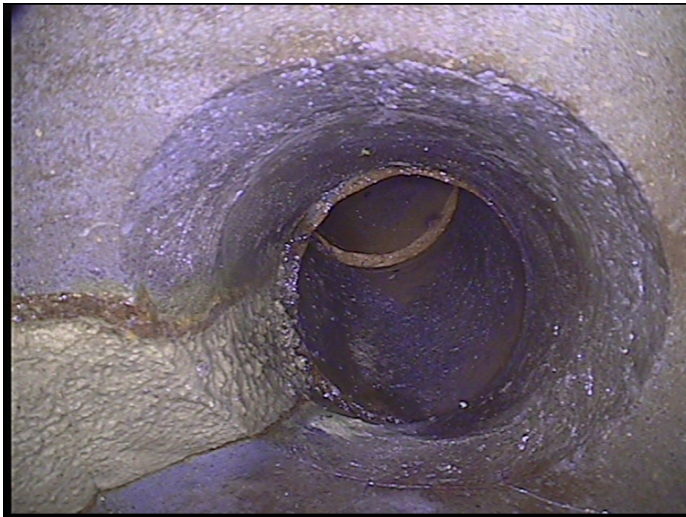
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



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

Distance (ft): **7.5**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks:

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

Distance (ft): **23.6**  
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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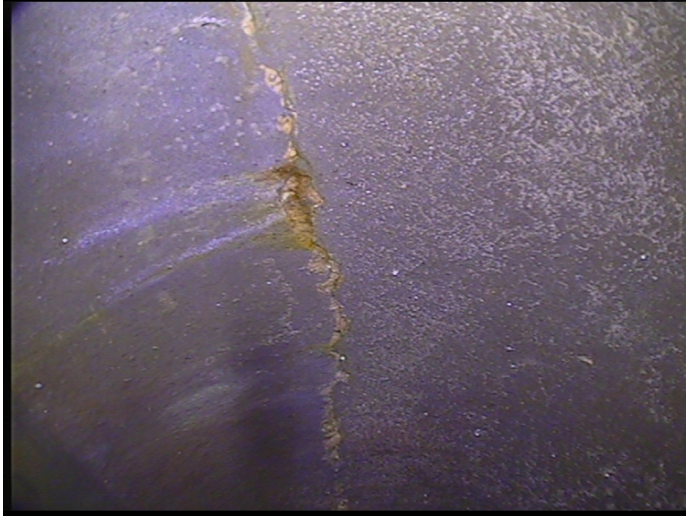


Code: **TBA**  
Description: **Tap Break-in Active**

Distance (ft): **27.1**  
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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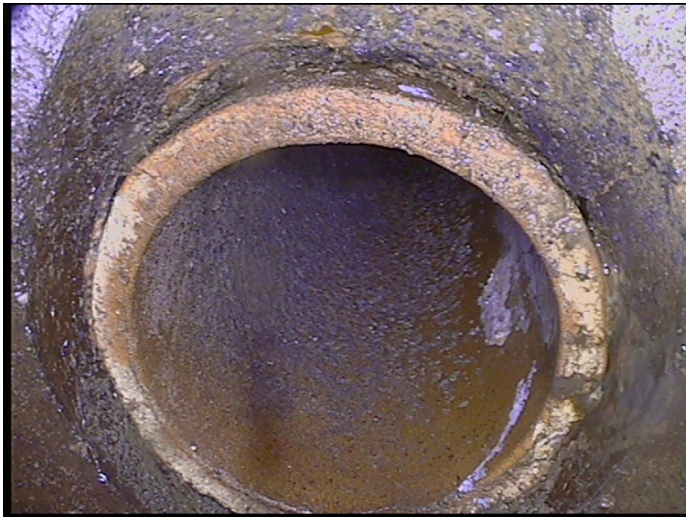
Code:	<b>CL</b>
Description:	<b>Crack Longitudinal</b>
Distance (ft):	<b>31.6</b>
Structural Grade:	<b>2</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>9</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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Code:	<b>TF</b>
Description:	<b>Tap Factory</b>
Distance (ft):	<b>63.3</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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

Distance (ft): **66.7**  
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: **NO**  
Remarks:

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

Distance (ft): **103.8**  
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: **NO**  
Remarks:

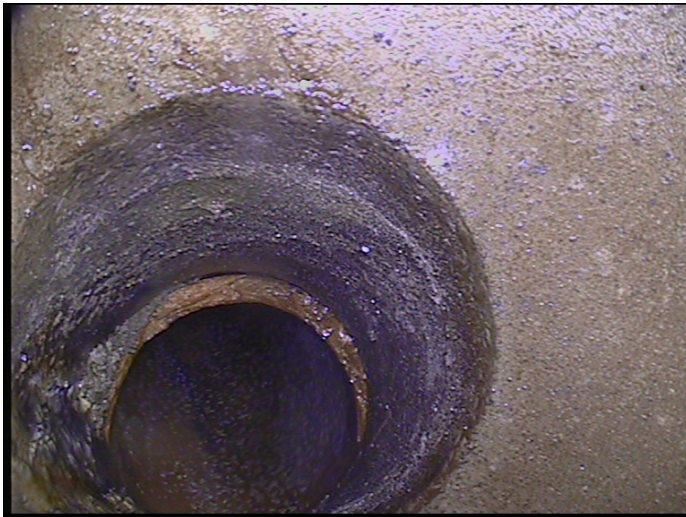
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Code: **TF**  
Description: **Tap Factory**

Distance (ft): **106.0**  
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): **142.5**  
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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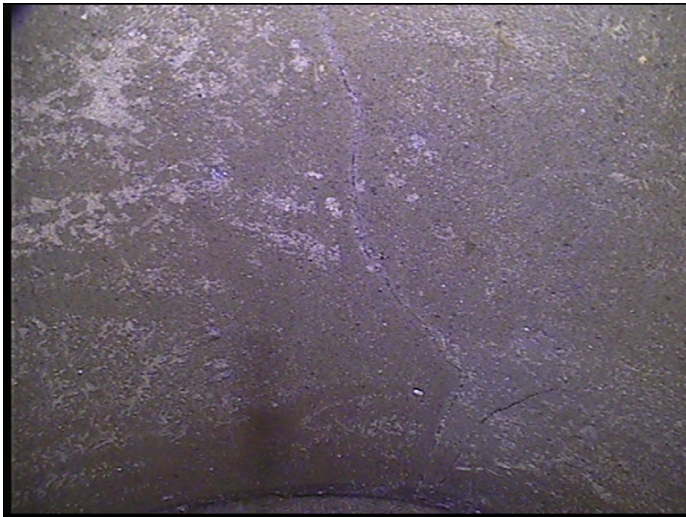




Code: **TF**  
Description: **Tap Factory**

Distance (ft): **145.4**  
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: **NO**  
Remarks:

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

Distance (ft): **176.0**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

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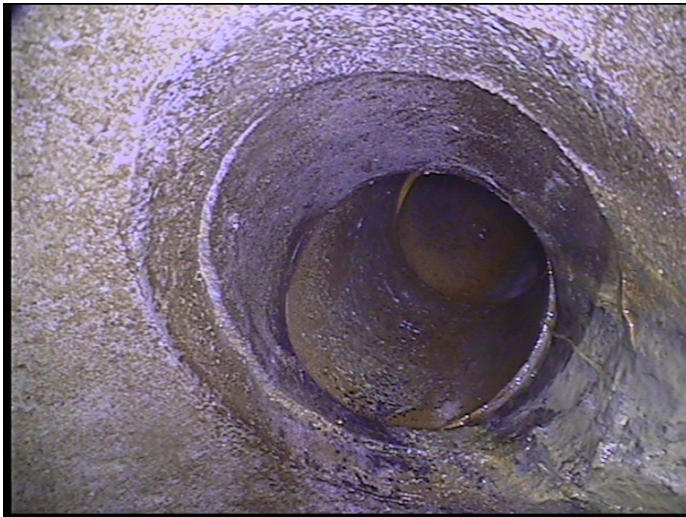




Code: **TF**  
Description: **Tap Factory**

Distance (ft): **181.7**  
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: **NO**  
Remarks:

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

Distance (ft): **184.5**  
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: **NO**  
Remarks:

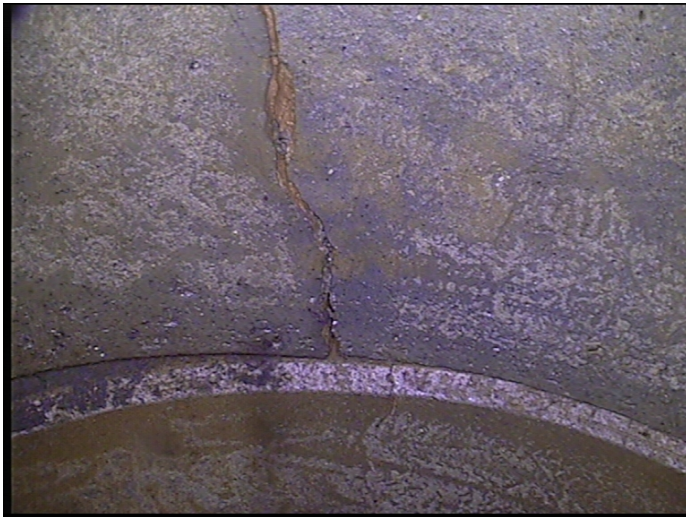
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Code: **FL**  
Description: **Fracture Longitudinal**

Distance (ft): **197.2**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **YES**  
Remarks:

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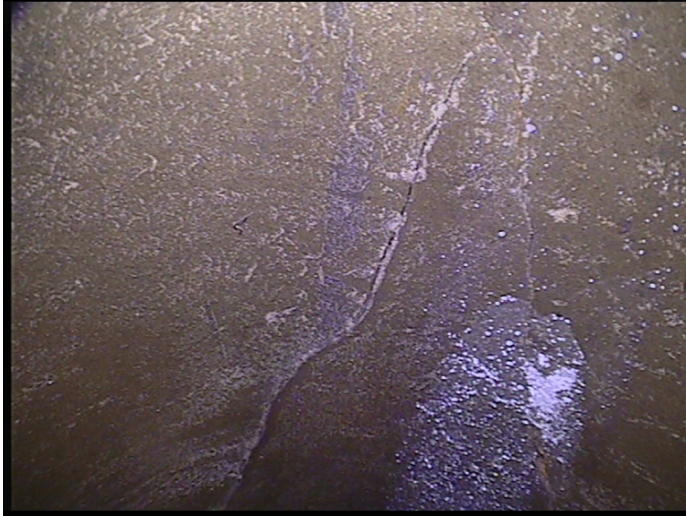


Code: **FL**  
Description: **Fracture Longitudinal**

Distance (ft): **206.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

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Code:	<b>FL</b>
Description:	<b>Fracture Longitudinal</b>
Distance (ft):	<b>221.6</b>
Structural Grade:	<b>3</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>11</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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Code:	<b>TBI</b>
Description:	<b>Tap Break-in Intruding</b>
Distance (ft):	<b>223.2</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>9</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	<b>2.000</b>
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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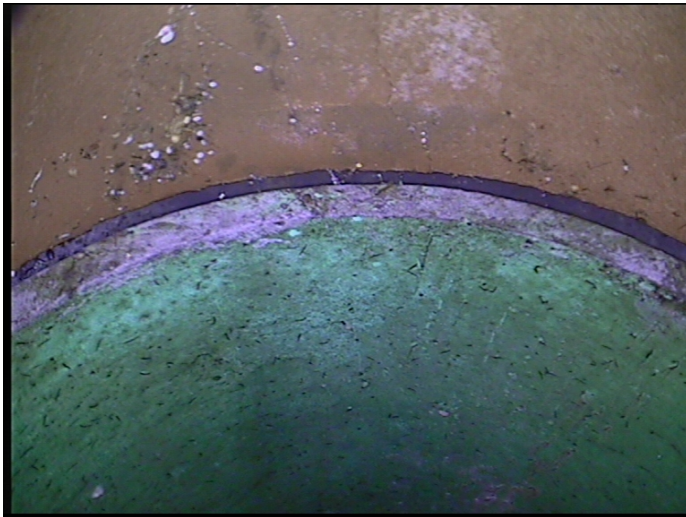




Code: **TF**  
Description: **Tap Factory**

Distance (ft): **226.3**  
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: **NO**  
Remarks:

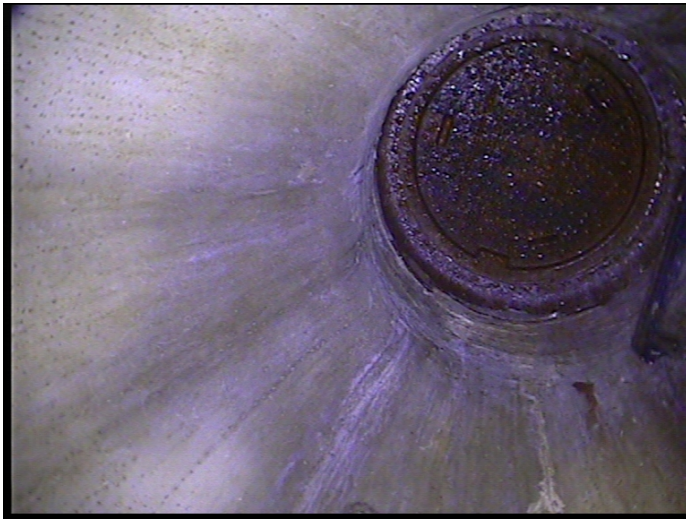
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Code: **MMC**  
Description: **Material Change**

Distance (ft): **233.2**  
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: **pvc**

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Code:	<b>AMH</b>
Description:	<b>Manhole</b>
Distance (ft):	<b>238.1</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-605-033</b>