

## Profile/Photo Observation Report

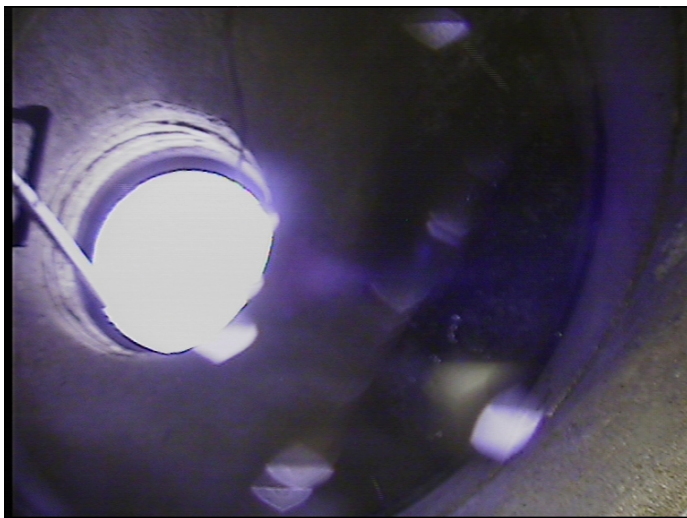


Date:	<b>04/30/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):		Owner:	<b>City of Hobart</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:	<b>142</b>	Surveyor:	<b>M. Pielacha</b>	PSR:	<b>P-805-055-054</b>
Customer:	<b>City of Hobart</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>Lillian Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	<b>DEP 142</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>15"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:	<b>5-21-2018</b>		
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-805-055</b>	DS MH:	<b>M-805-054</b>
		Total Length Surveyed (ft):	<b>155.0</b>

O&M Index:	<b>2.88</b>	O&M Quick:	<b>3721</b>	O&M Rating:	<b>23.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>2.88</b>	Overall Quick:	<b>3721</b>	Overall Rating:	<b>23.00</b>

	Position	Code	Observation	Video (sec)	Grade
	M-805-055				
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	16	NA
	31.2	TFC	Tap Factory Capped	193	NA
	39.2	TB	Tap Break-in	230	NA
	70.1	TF	Tap Factory	276	NA
	95.2	RMJ(S01)	Roots Medium Joint	408	M 3
	101.9	TFD	Tap Factory Defective	433	M 2
	101.9	RML	Roots Medium Lateral	438	M 3
	119.6	RMJ(F01)	Roots Medium Joint	633	M 3
	145.5	TFC	Tap Factory Capped	703	NA
	153.8	OBZ	Obstacle Other	880	M 3
	153.8	MSA	Abandoned Survey	978	NA
	M-805-054				



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-805-054**



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: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



Code: **TFC**  
Description: **Tap Factory Capped**

Distance (ft): **31.2**  
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: **NO**  
Remarks:

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

Distance (ft): **39.2**  
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: **NO**  
Remarks:

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

Distance (ft): **70.1**  
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: **RMJ**  
Description: **Roots Medium Joint**

Distance (ft): **95.2**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks:

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

Distance (ft): **101.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks: **Defective**

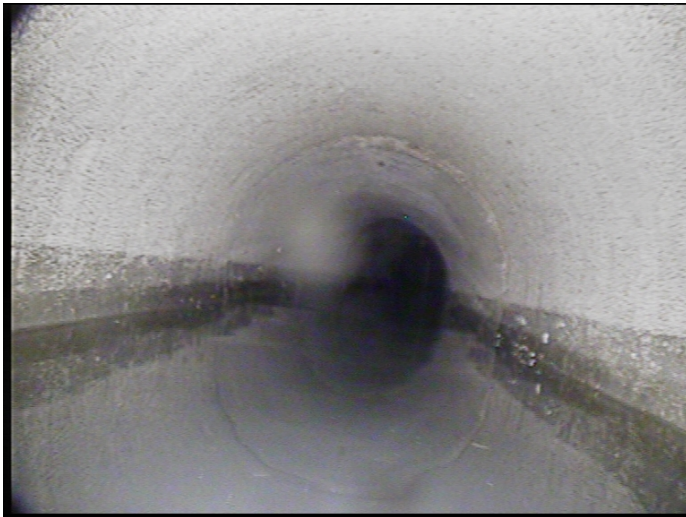
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Code: **RML**  
Description: **Roots Medium Lateral**

Distance (ft): **101.9**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **10**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **RMJ**  
Description: **Roots Medium Joint**

Distance (ft): **119.6**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **YES**  
Remarks:

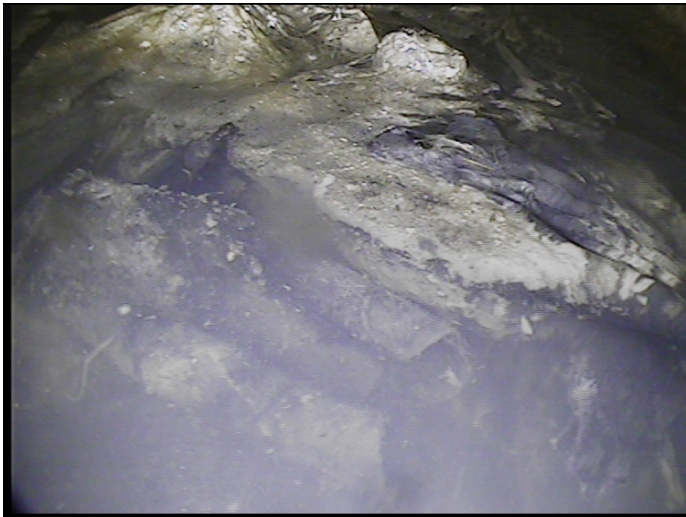
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Code:	<b>TFC</b>
Description:	<b>Tap Factory Capped</b>
Distance (ft):	<b>145.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>4.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code:	<b>OBZ</b>
Description:	<b>Obstacle Other</b>
Distance (ft):	<b>153.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>4</b>
Clock To:	<b>8</b>
1st Value:	
2nd Value:	
Value Percent:	<b>20.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>Debris</b>

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Code:	<b>MSA</b>
Description:	<b>Abandoned Survey</b>
Distance (ft):	<b>153.8</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>debris</b>