

## Profile/Photo Observation Report

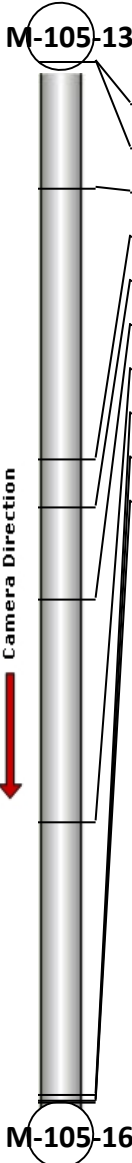


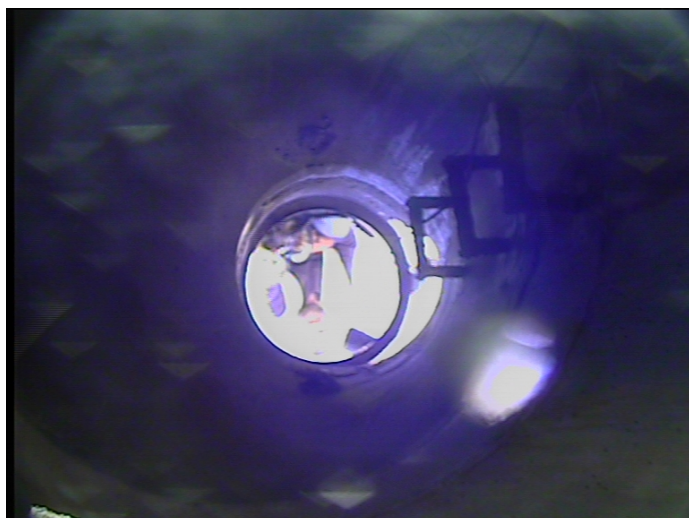
Date:	<b>10/17/2021</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):		Owner:	<b>Hobart, IN</b>	Pre Clean:	<b>Not Known</b>
P.O.#:	<b>858_1</b>	Surveyor:	<b>M. Pielacha</b>	PSR:	<b>P-105-013-UNK</b>
Customer:	<b>Hobart, IN</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>49th Avenue</b>	Flow Control:	
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	<b>858</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>12"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-105-13</b>	DS MH:	<b>M-105-16</b>
		Total Length Surveyed (ft):	<b>113.7</b>

O&M Index:	<b>2.25</b>	O&M Quick:	<b>3123</b>	O&M Rating:	<b>9.00</b>
Structural Index:	<b>4.67</b>	Structural Quick:	<b>5241</b>	Structural Rating:	<b>14.00</b>
Overall Index:	<b>3.29</b>	Overall Quick:	<b>5241</b>	Overall Rating:	<b>23.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	12	NA
	13.9	DAE	Deposits Attached Encrustation	81	M 2
	43.5	DAE	Deposits Attached Encrustation	120	M 2
	48.6	BVV	Broken Void Visible	142	S 5
	58.8	BVV	Broken Void Visible	177	S 5
	83.0	DAE	Deposits Attached Encrustation	227	M 2
	112.8	FH2	Fracture Longitudinal Hinge, 2	296	S 4
	113.5	OBB	Obstacle Brick	310	M 3
	113.7	MSA	Abandoned Survey	332	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-105-13**



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

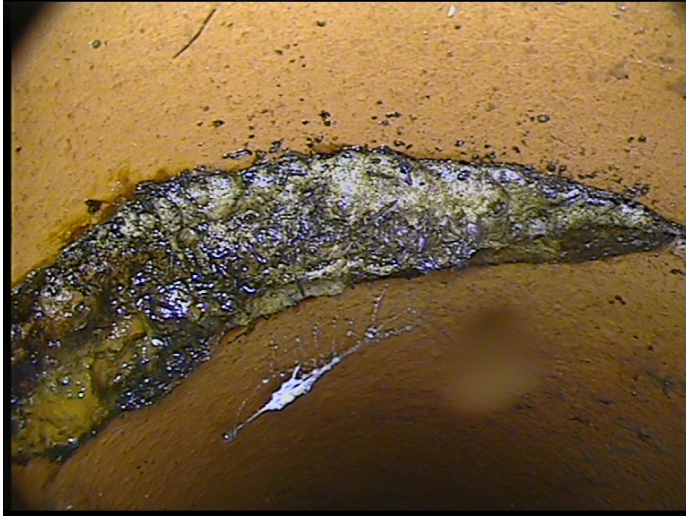
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



Code: **DAE**  
Description: **Deposits Attached Encrustation**

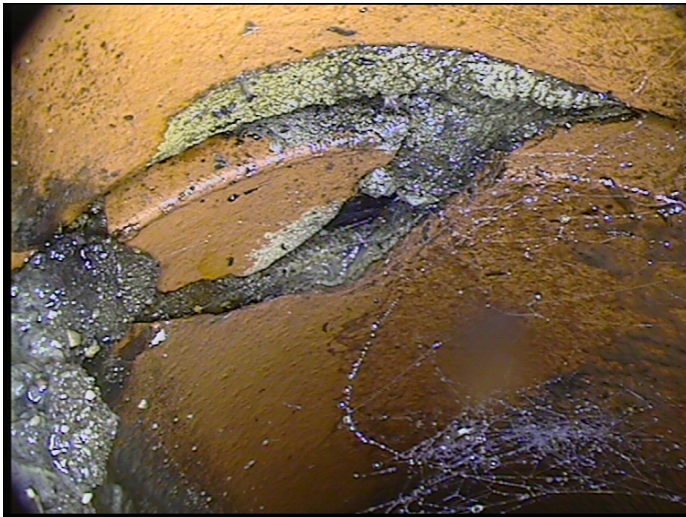
Distance (ft): **13.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code:	<b>DAE</b>
Description:	<b>Deposits Attached Encrustation</b>
Distance (ft):	<b>43.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>7</b>
Clock To:	<b>5</b>
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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Code:	<b>BVV</b>
Description:	<b>Broken Void Visible</b>
Distance (ft):	<b>48.6</b>
Structural Grade:	<b>5</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>7</b>
Clock To:	<b>9</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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Code: **BVV**  
Description: **Broken Void Visible**

Distance (ft): **58.8**  
Structural Grade: **5**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **DAE**  
Description: **Deposits Attached Encrustation**

Distance (ft): **83.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **1**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code:	<b>FH2</b>
Description:	<b>Fracture Longitudinal Hinge, 2</b>
Distance (ft):	<b>112.8</b>
Structural Grade:	<b>4</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>12</b>
Clock To:	<b>6</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code:	<b>OBB</b>
Description:	<b>Obstacle Brick</b>
Distance (ft):	<b>113.5</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:	

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Code:	<b>MSA</b>
Description:	<b>Abandoned Survey</b>
Distance (ft):	<b>113.7</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>Heavy debris</b>