

## Profile/Photo Observation Report



Date:	10/16/2021	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	Hobart, IN	Pre Clean:	Not Known
P.O.#:	830_1	Surveyor:	M. Pielacha	PSR:	P-104-009-013
Customer:	Hobart, IN	Clean Date:		Shape:	C

Street:	Off 41st Avenue	Flow Control:	
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	830
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-104-9	DS MH:	M-104-13
		Total Length Surveyed (ft):	45.5

O&M Index:	2.00	O&M Quick:	4121	O&M Rating:	8.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.00	Overall Quick:	4121	Overall Rating:	8.00

The diagram illustrates a vertical manhole section. On the left, a vertical gray cylinder represents the manhole. A red arrow points downwards along the cylinder, labeled "Camera Direction". The top of the cylinder is labeled "M-104-13" and the bottom is labeled "M-104-9". To the right of the cylinder is a table with five columns: Position, Code, Observation, Video (sec), and Grade. The table contains seven rows of data, with the first two rows corresponding to the top of the manhole (M-104-13) and the remaining five rows corresponding to the bottom (M-104-9).

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	0	NA
.0	MWL	Water Level	80	NA
34.7	RFJ(S01)	Roots Fine Joint	167	M 1
42.6	IR	Infil Runner	190	M 4
45.1	RFJ(F01)	Roots Fine Joint	219	M 1
45.1	DAE	Deposits Attached Encrustation	225	M 2
45.1	MSA	Abandoned Survey	234	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-104-13



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: **RFJ**  
Description: **Roots Fine Joint**

Distance (ft): **34.7**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks:

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Code: **IR**  
Description: **Infil Runner**

Distance (ft): **42.6**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From: **2**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **RFJ**  
Description: **Roots Fine Joint**

Distance (ft): **45.1**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint: **YES**  
Remarks:

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Code:	<b>DAE</b>
Description:	<b>Deposits Attached Encrustation</b>
Distance (ft):	<b>45.1</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>10.000</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>45.1</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>Can not pass encrustation</b>