

## Profile/Photo Observation Report




Date:	<b>04/18/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>167.1</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-504-090-089</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>ALLEY BETWEEN N VIRGINIA ST &amp; N</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	
Purpose:	<b>Not Known</b>	Dia/Height:	<b>12"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-504-089</b>	DS MH:	<b>M-504-090</b>
		Total Length Surveyed (ft):	<b>25.1</b>

O&M Index:	<b>1.00</b>	O&M Quick:	<b>1100</b>	O&M Rating:	<b>1.00</b>
Structural Index:	<b>3.20</b>	Structural Quick:	<b>4134</b>	Structural Rating:	<b>16.00</b>
Overall Index:	<b>2.83</b>	Overall Quick:	<b>4134</b>	Overall Rating:	<b>17.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	RFJ	Roots Fine Joint	10	M 1
	.0	AMH	Manhole	22	NA
	.0	MWL	Water Level	33	NA
	3.3	CM(S01)	Crack Multiple	51	S 3
	18.6	FM	Fracture Multiple	93	S 4
	18.8	TF	Tap Factory	105	NA
	21.4	TF	Tap Factory	123	NA
	24.8	TB	Tap Break-in	142	NA
	25.1	MSA	Abandoned Survey	154	NA
	25.1	CM(F01)	Crack Multiple	165	S 3

Code: RFJ  
Description: Roots Fine Joint



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

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Code:	<b>AMH</b>
Description:	<b>Manhole</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:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>M-504-089</b>

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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: **CM**  
Description: **Crack Multiple**



Distance (ft): **3.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks: **wandering**

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Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **18.6**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **18.8**  
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: **YES**  
Remarks:

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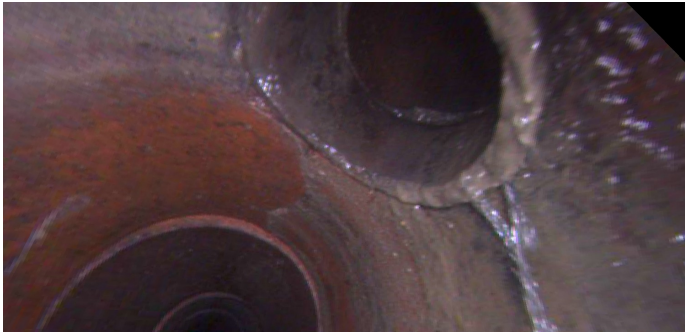
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **21.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **24.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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Code: **MSA**  
Description: **Abandoned Survey**



Distance (ft): **25.1**  
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: **no blockage**

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Code:	<b>CM</b>
Description:	<b>Crack Multiple</b>
Distance (ft):	<b>25.1</b>
Structural Grade:	<b>3</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	<b>5</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	<b>F01</b>
Within 8" of Joint:	<b>YES</b>
Remarks:	<b>wandering</b>