

## Profile/Photo Observation Report



Date:	<b>03/20/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>128.8</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>John Kuglmaier</b>	PSR:	<b>P-902-026-025</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>Randolph Pl</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Main Highway - Suburban/Rural</b>	Tape/Media #:	
Purpose:	<b>Resurvey</b>	Dia/Height:	<b>10"</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>Upstream</b>
US MH:	<b>M-902-026</b>	DS MH:	<b>M-902-025</b>
		Total Length Surveyed (ft):	<b>122.5</b>

O&M Index:	<b>1.92</b>	O&M Quick:	<b>312A</b>	O&M Rating:	<b>25.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3100</b>	Structural Rating:	<b>3.00</b>
Overall Index:	<b>2.00</b>	Overall Quick:	<b>322A</b>	Overall Rating:	<b>28.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DAZ(S01)	Deposits Attached Other	33	M 2
	22.2	RFJ	Roots Fine Joint	88	M 1
	38.7	TF	Tap Factory	133	NA
	44.1	DSF	Deposits Settled Fine	156	M 2
	47.1	DAZ(F01)	Deposits Attached Other	173	M 2
	47.6	MWL	Water Level	186	NA
	88.4	CM	Crack Multiple	279	S 3
	89.3	RMJ	Roots Medium Joint	294	M 3
	118.2	RFJ	Roots Fine Joint	366	M 1
	122.5	AMH	Manhole	386	NA

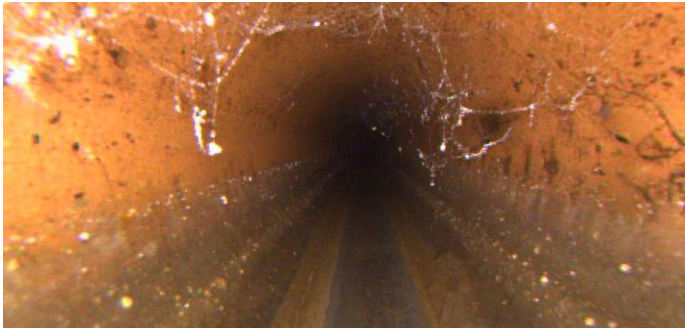
Code: **AMH**  
Description: **Manhole**



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-902-025**

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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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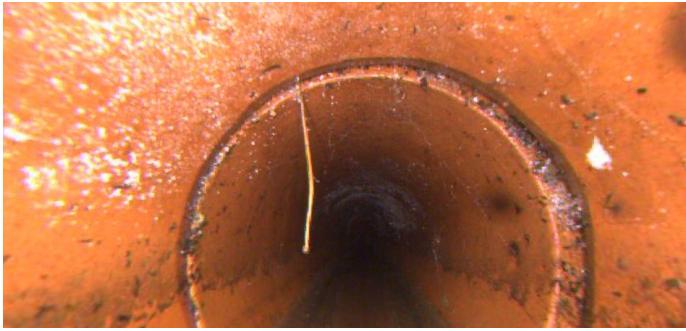
Code:	<b>DAZ</b>
Description:	<b>Deposits Attached Other</b>



Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>3</b>
Clock To:	<b>9</b>
1st Value:	
2nd Value:	
Value Percent:	<b>10.000</b>
Continuous Index:	<b>S01</b>
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>Mixed materials</b>

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



Distance (ft): **22.2**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **11**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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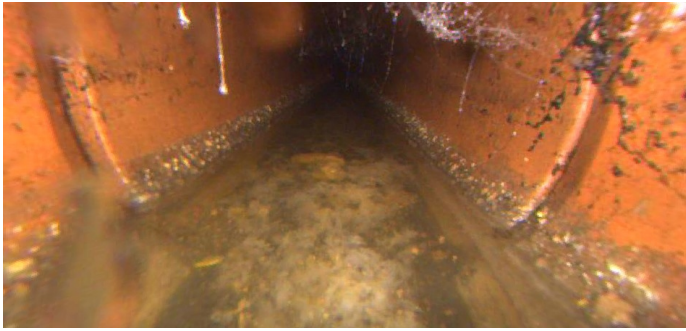
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **38.7**  
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:  
Remarks:

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Code: **DSF**  
Description: **Deposits Settled Fine**



Distance (ft): **44.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **DAZ**  
Description: **Deposits Attached Other**



Distance (ft): **47.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **3**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks: **Mixed materials / Clock positions vary**

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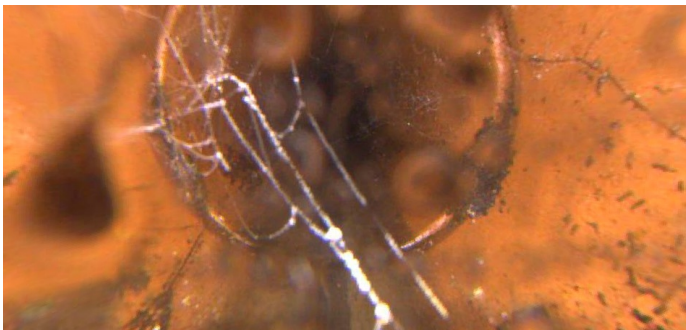
Code: **MWL**  
Description: **Water Level**



Distance (ft): **47.6**  
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:

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



Distance (ft): **88.4**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **89.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

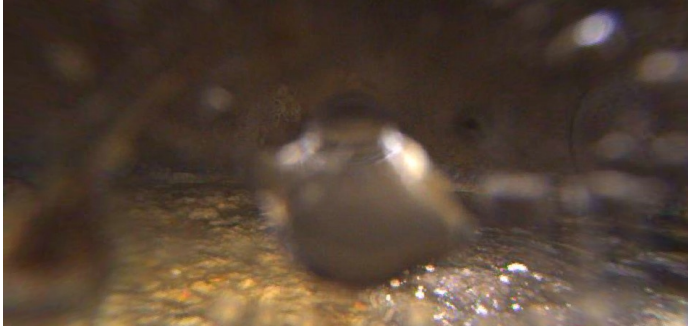
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Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **118.2**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **3**  
Clock To: **8**  
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>122.5</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-902-026</b>