

## Profile/Photo Observation Report



Date:	<b>04/22/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>129.5</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-604-087-088</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>N PENNSYLVANIA ST</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>Upstream</b>
US MH:	<b>M-604-088</b>	DS MH:	<b>M-604-087</b>
		Total Length Surveyed (ft):	<b>40.4</b>

O&M Index:	<b>2.17</b>	O&M Quick:	<b>3125</b>	O&M Rating:	<b>13.00</b>
Structural Index:	<b>4.00</b>	Structural Quick:	<b>4100</b>	Structural Rating:	<b>4.00</b>
Overall Index:	<b>2.43</b>	Overall Quick:	<b>4131</b>	Overall Rating:	<b>17.00</b>

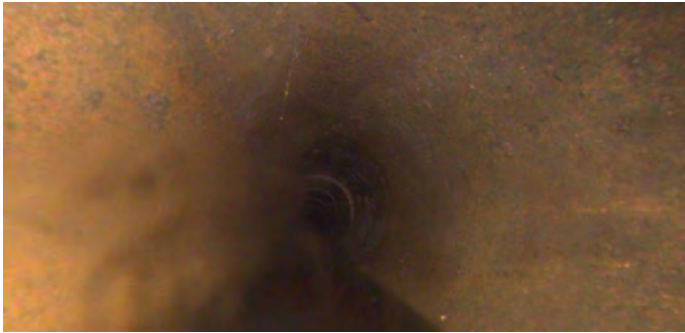
Position	Code	Observation	Video (sec)	Grade
M-604-087				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	22	NA
16.5	IW	Infil Weeper	66	M 2
18.4	FM	Fracture Multiple	82	S 4
21.4	MMC	Material Change	99	NA
27.6	MMC	Material Change	123	NA
28.8	IW	Infil Weeper	137	M 2
30.9	IW	Infil Weeper	152	M 2
32.9	IW	Infil Weeper	168	M 2
35.0	MMC	Material Change	183	NA
38.9	TFD	Tap Factory Defective	203	M 2
38.9	DSC	Deposits Settled Compacted	214	M 3
40.4	MSA	Abandoned Survey	229	NA
M-604-088				

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-604-088

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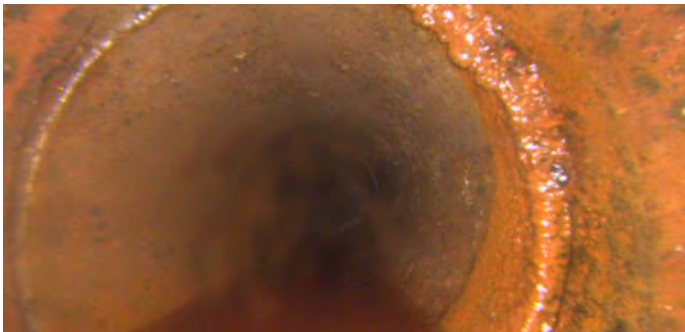
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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>IW</b>
Description:	<b>Infil Weeper</b>



Distance (ft):	<b>16.5</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>1</b>
Clock To:	<b>4</b>
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>YES</b>
Remarks:	

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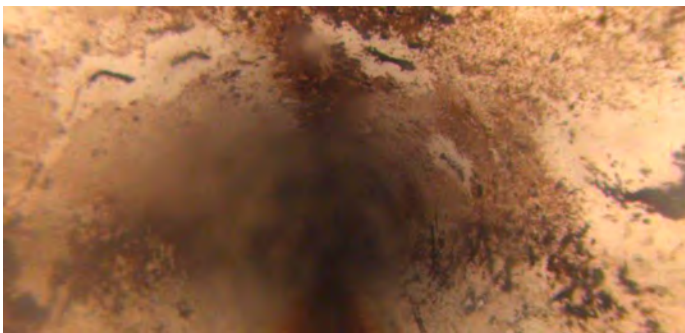
Code: **FM**  
Description: **Fracture Multiple**



Distance (ft): **18.4**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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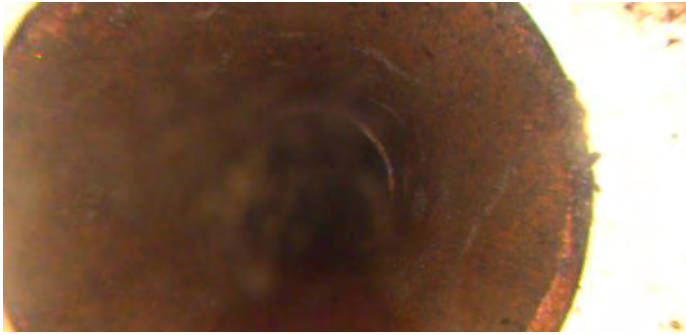
Code: **MMC**  
Description: **Material Change**



Distance (ft): **21.4**  
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: **PVC**

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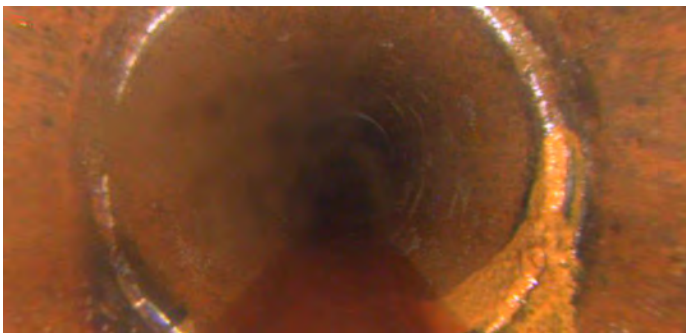
Code: **MMC**  
Description: **Material Change**



Distance (ft): **27.6**  
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: **vcp**

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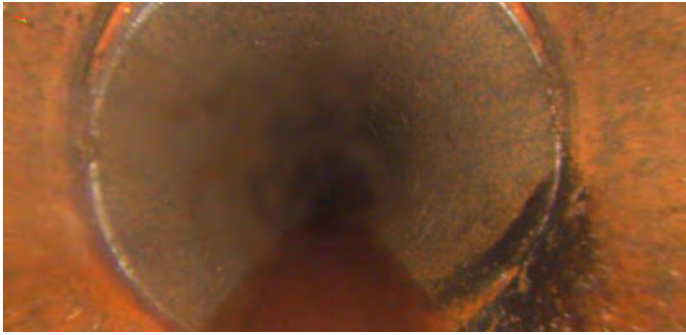
Code: **IW**  
Description: **Infil Weeper**



Distance (ft): **28.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **IW**  
Description: **Infil Weeper**



Distance (ft): **30.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **3**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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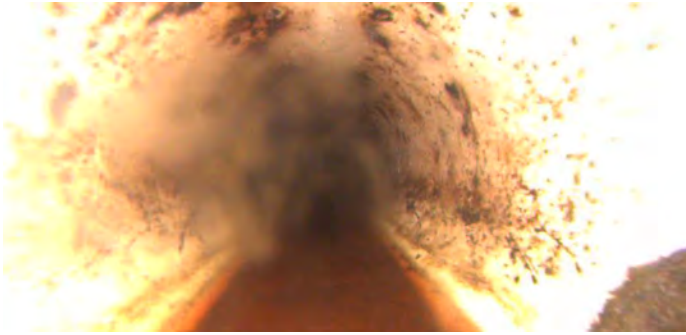
Code: **IW**  
Description: **Infil Weeper**



Distance (ft): **32.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

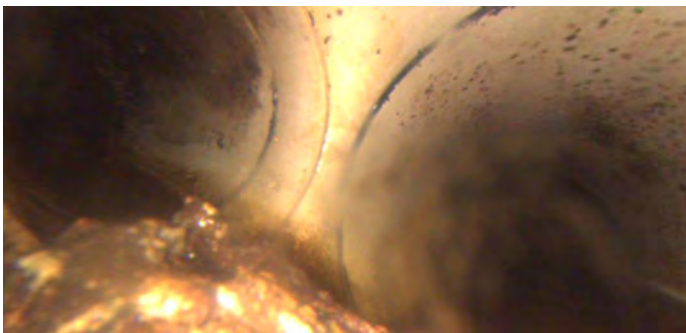
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Code: **MMC**  
Description: **Material Change**



Distance (ft): **35.0**  
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: **PVC**

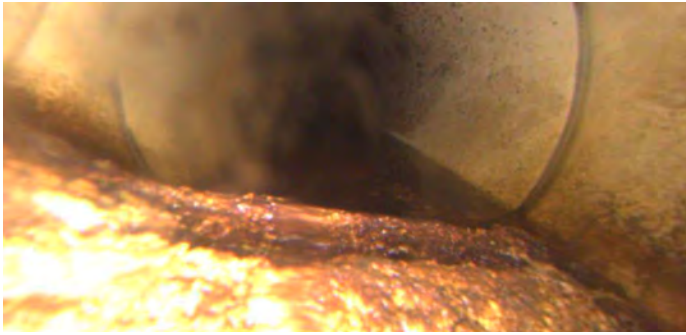
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **38.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **DAE**



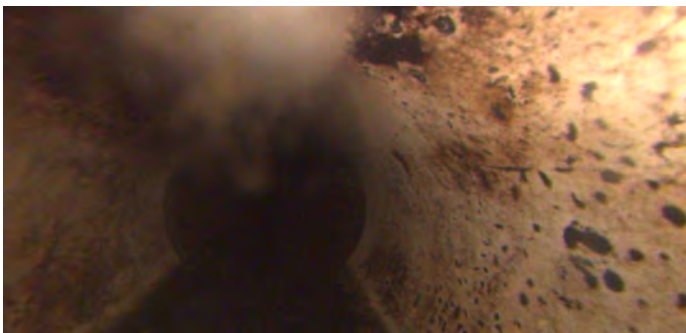
Code: **DSC**  
Description: **Deposits Settled Compacted**



Distance (ft): **38.9**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **40.4**  
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: **DSC**