

## Profile/Photo Observation Report



Date:	<b>04/09/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>321.6</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-504-128-125</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>W 40th ave</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Other</b>	Tape/Media #:	
Purpose:	<b>Not Known</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-504-128</b>	DS MH:	<b>M-504-125</b>
		Total Length Surveyed (ft):	<b>51.4</b>

O&M Index:	<b>4.00</b>	O&M Quick:	<b>4100</b>	O&M Rating:	<b>4.00</b>
Structural Index:	<b>2.82</b>	Structural Quick:	<b>3A11</b>	Structural Rating:	<b>31.00</b>
Overall Index:	<b>2.92</b>	Overall Quick:	<b>413A</b>	Overall Rating:	<b>35.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	CC	Crack Circumferential	33	S 1
	.0	SAV(S01)	Surface Aggregate Visible	44	S 3
	4.4	MWL	Water Level	64	NA
	9.1	MMC	Material Change	87	NA
	11.2	MCU	Camera Underwater	104	M 4
	18.4	MMC	Material Change	130	NA
	21.5	IS	Infil Stain	148	NA
	43.9	IS	Infil Stain	206	NA
	50.2	SAV(F01)	Surface Aggregate Visible	232	S 3
	51.4	AMH	Manhole	246	NA
M-504-125					
M-504-128					

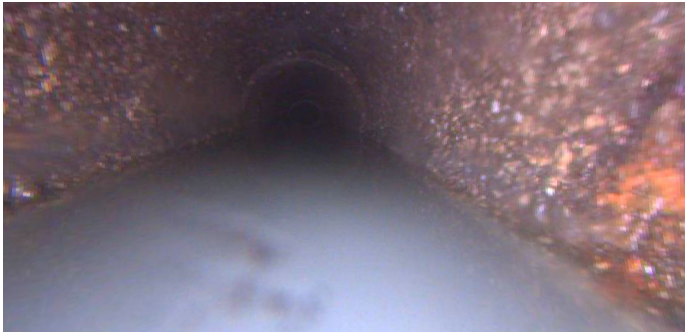
Code: **AMH**  
Description: **Manhole**



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-504-125**

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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>10.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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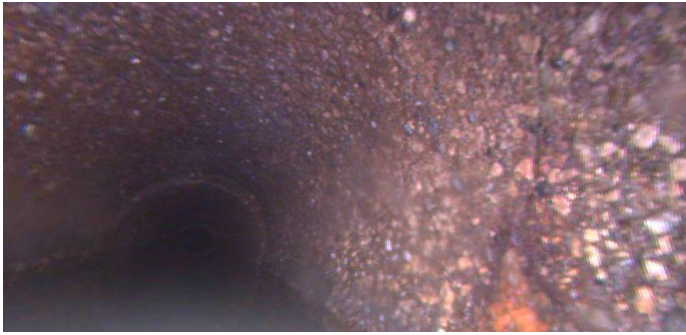
Code:	<b>CC</b>
Description:	<b>Crack Circumferential</b>



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

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Code: **SAV**  
Description: **Surface Aggregate Visible**



Distance (ft): **.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint:  
Remarks:

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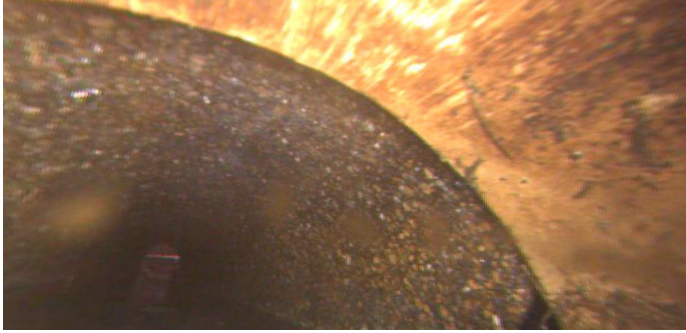
Code: **MWL**  
Description: **Water Level**



Distance (ft): **4.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **9.1**  
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: **pvc**

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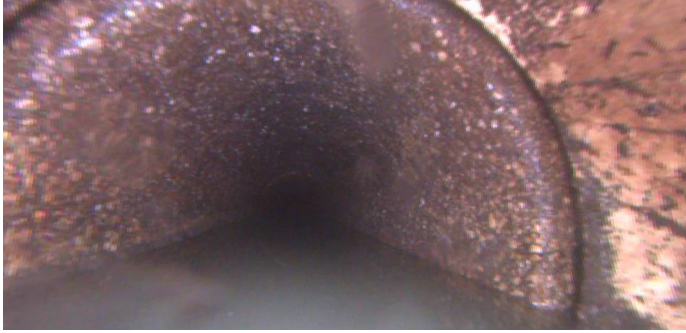
Code: **MCU**  
Description: **Camera Underwater**



Distance (ft): **11.2**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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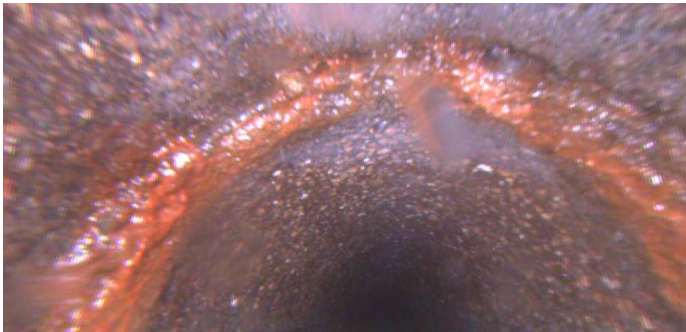
Code: **MMC**  
Description: **Material Change**



Distance (ft): **18.4**  
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: **cp**

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Code: **IS**  
Description: **Infil Stain**

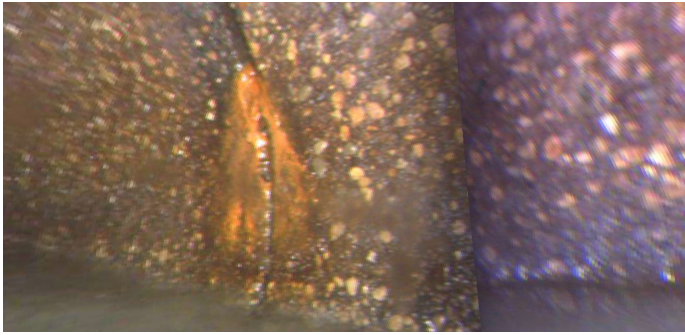


Distance (ft): **21.5**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **IS**  
Description: **Infil Stain**



Distance (ft): **43.9**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **SAV**  
Description: **Surface Aggregate Visible**



Distance (ft): **50.2**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint:  
Remarks:



Code:	<b>AMH</b>
Description:	<b>Manhole</b>
Distance (ft):	<b>51.4</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-504-128</b>