

## Profile/Photo Observation Report



Date:	<b>04/17/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>260.1</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-504-111-104</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>W 42ND AVE</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>CP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-504-104</b>	DS MH:	<b>M-504-111</b>
		Total Length Surveyed (ft):	<b>20.3</b>

O&M Index:	<b>2.67</b>	O&M Quick:	<b>4122</b>	O&M Rating:	<b>8.00</b>
Structural Index:	<b>3.20</b>	Structural Quick:	<b>4134</b>	Structural Rating:	<b>16.00</b>
Overall Index:	<b>3.00</b>	Overall Quick:	<b>4234</b>	Overall Rating:	<b>24.00</b>

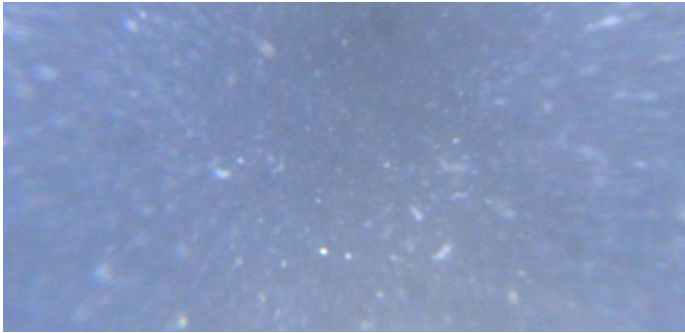
Position	Code	Observation	Video (sec)	Grade
M-504-104				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
.0	MCU	Camera Underwater	32	M 4
3.7	SAP(S01)	Surface Aggregate Projecting	51	S 3
14.7	FL	Fracture Longitudinal	86	S 3
16.1	MMC	Material Change	100	NA
16.9	RFB	Roots Fine Barrel	114	M 2
16.9	FM	Fracture Multiple	125	S 4
17.6	TBI	Tap Break-in Intruding	139	M 2
20.3	MSA	Abandoned Survey	156	NA
20.3	SAP(F01)	Surface Aggregate Projecting	167	S 3
M-504-111				

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-504-104

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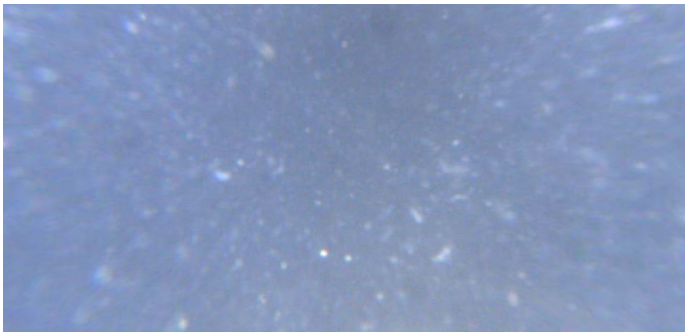
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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>100.000</b>
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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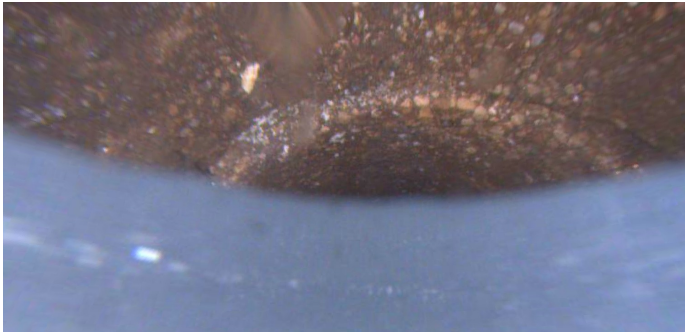
Code:	<b>MCU</b>
Description:	<b>Camera Underwater</b>



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

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Code: **SAP**  
Description: **Surface Aggregate Projecting**



Distance (ft): **3.7**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint:  
Remarks:

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Code: **FL**  
Description: **Fracture Longitudinal**



Distance (ft): **14.7**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **16.1**  
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: **vcp**

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Code: **RFB**  
Description: **Roots Fine Barrel**



Distance (ft): **16.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **16.9**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

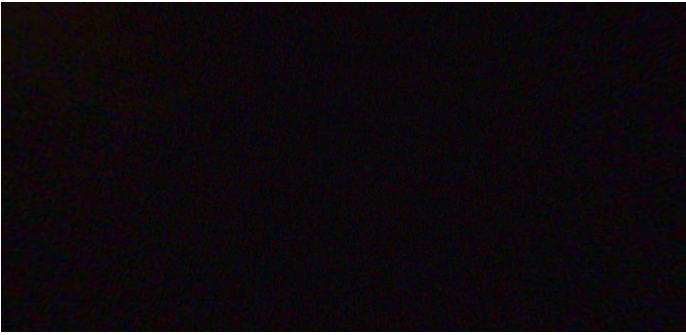
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Code: **TBI**  
Description: **Tap Break-in Intruding**



Distance (ft): **17.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value: **1.000**  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

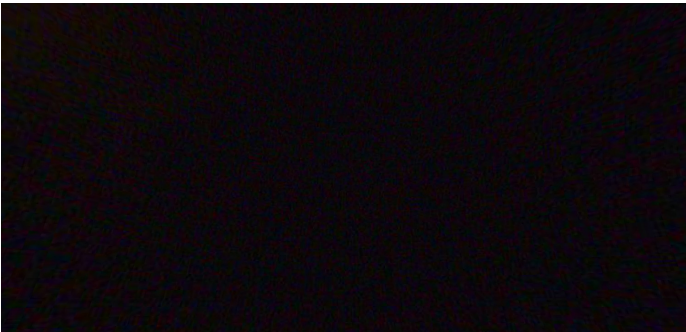
Code: **MSA**  
Description: **Abandoned Survey**



Distance (ft): **20.3**  
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: **mcu**

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Code: **SAP**  
Description: **Surface Aggregate Projecting**



Distance (ft): **20.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint:  
Remarks: