


## Profile/Photo Observation Report



Date:	<b>04/05/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>377.8</b>	Owner:	<b>NA</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-608-030-032</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>OFF W 14TH ST</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Yard</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>8"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:	<b>Flow direction is wrong.</b>		
Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-608-032</b>	DS MH:	<b>M-608-030</b>
		Total Length Surveyed (ft):	<b>367.8</b>

O&M Index:	<b>1.95</b>	O&M Quick:	<b>2B11</b>	O&M Rating:	<b>37.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3A00</b>	Structural Rating:	<b>30.00</b>
Overall Index:	<b>2.31</b>	Overall Quick:	<b>3A2B</b>	Overall Rating:	<b>67.00</b>

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DAGS(S01)	Deposits Attached Grease	33	M 2
	7.6	RFJ	Roots Fine Joint	59	M 1
	13.0	MMC	Material Change	81	NA
	14.6	TF	Tap Factory	97	NA
	16.5	MMC	Material Change	113	NA
	49.5	CM(S03)	Crack Multiple	191	S 3
	87.8	CM(F03)	Crack Multiple	279	S 3
	87.8	MMC	Material Change	290	NA
	87.8	DAGS(F01)	Deposits Attached Grease	301	M 2
	90.8	MMC	Material Change	318	NA
	125.8	CM(S04)	Crack Multiple	400	S 3
	134.8	MMC	Material Change	429	NA
	134.8	CM(F04)	Crack Multiple	440	S 3
	135.4	TFA	Tap Factory Active	453	NA
	137.0	MMC	Material Change	468	NA
	200.0	MMC	Material Change	605	NA
	201.7	TFA	Tap Factory Active	621	NA
	202.8	MMC	Material Change	635	NA
	367.8	AMH	Manhole	977	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-608-030**

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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>DAGS</b>
Description:	<b>Deposits Attached Grease</b>



Distance (ft):	<b>.0</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>8</b>
Clock To:	<b>4</b>
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Continuous Index:	<b>S01</b>
Within 8" of Joint:	<b>NO</b>
Remarks:	

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



Distance (ft): **7.6**  
Structural Grade: **0**  
O&M Grade: **1**  
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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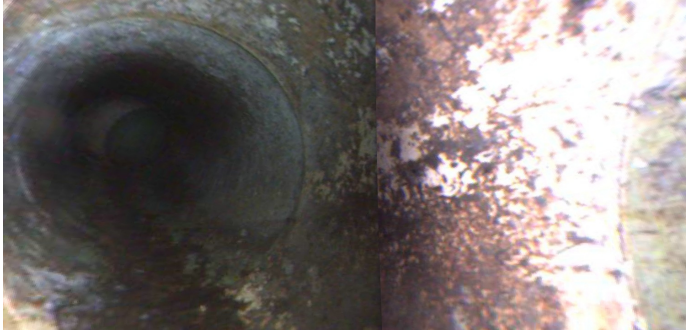
Code: **MMC**  
Description: **Material Change**



Distance (ft): **13.0**  
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**

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



Distance (ft): **14.6**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **16.5**  
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: **CM**  
Description: **Crack Multiple**



Distance (ft): **49.5**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S03**  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **87.8**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F03**  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **87.8**  
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: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **87.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **90.8**  
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: **CM**  
Description: **Crack Multiple**



Distance (ft): **125.8**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S04**  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **134.8**  
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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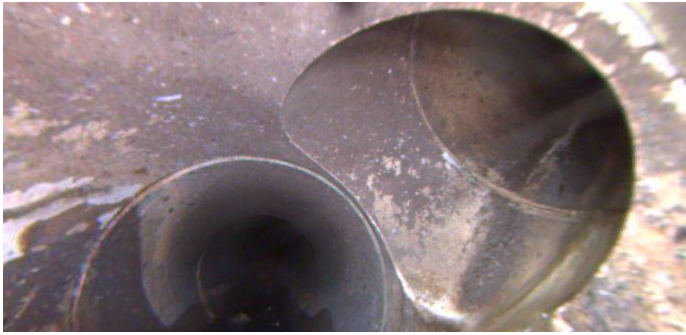
Code: **CM**  
Description: **Crack Multiple**



Distance (ft): **134.8**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F04**  
Within 8" of Joint:  
Remarks:

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Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **135.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

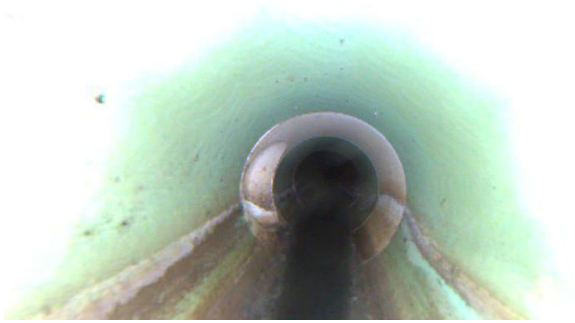
---

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



Distance (ft): **137.0**  
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: **DIP**

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

Distance (ft): **200.0**  
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**

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Code: **TFA**  
Description: **Tap Factory Active**

Distance (ft): **201.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **202.8**  
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: **dip**

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



Distance (ft): **367.8**  
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-608-032**