

## Profile/Photo Observation Report



Date:	<b>04/18/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>150.4</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Byrd Fitzgerald</b>	PSR:	<b>P-504-013-012</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>W HOME 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>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-504-012</b>	DS MH:	<b>M-504-013</b>
		Total Length Surveyed (ft):	<b>40.9</b>

O&M Index:	<b>1.67</b>	O&M Quick:	<b>2613</b>	O&M Rating:	<b>15.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3100</b>	Structural Rating:	<b>3.00</b>
Overall Index:	<b>1.80</b>	Overall Quick:	<b>3126</b>	Overall Rating:	<b>18.00</b>

The diagram shows a vertical pipe with a grey gradient. At the top, a circle is labeled **M-504-013**. At the bottom, a circle is labeled **M-504-012**. To the left of the pipe, a red arrow points downwards, labeled **Camera Direction**. A table of observations is positioned to the right of the pipe, with lines connecting specific points on the pipe to the corresponding rows in the table.

Position	Code	Observation	Video (sec)	Grade
.0	FS	Fracture Spiral	11	S 3
.0	DAE(S01)	Deposits Attached Encrustation	22	M 2
.0	AMH	Manhole	33	NA
.0	MWL	Water Level	45	NA
27.4	DAE(F01)	Deposits Attached Encrustation	111	M 2
31.2	TFD	Tap Factory Defective	130	M 2
31.2	RFL	Roots Fine Lateral	141	M 1
31.9	RFJ	Roots Fine Joint	154	M 1
39.7	RFJ	Roots Fine Joint	181	M 1
40.9	MSA	Abandoned Survey	195	NA

Code:	<b>FS</b>
Description:	<b>Fracture Spiral</b>



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Code:	<b>DAE</b>
Description:	<b>Deposits Attached Encrustation</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>YES</b>
Remarks:	

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Code:	<b>AMH</b>
Description:	<b>Manhole</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:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>M-504-012</b>

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



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

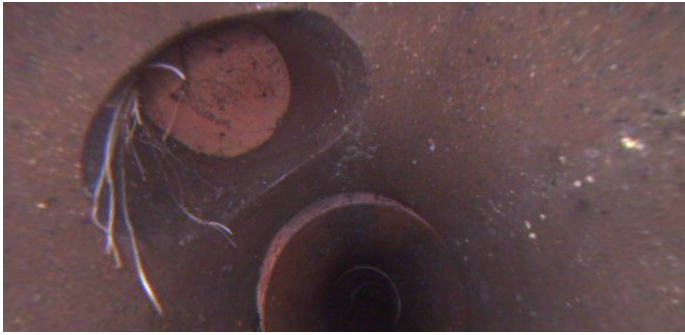
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Code: **DAE**  
Description: **Deposits Attached Encrustation**



Distance (ft): **27.4**  
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: **YES**  
Remarks:

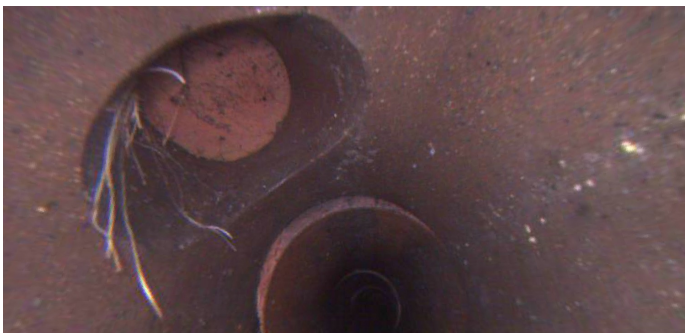
Code: **TFD**  
Description: **Tap Factory Defective**



Distance (ft): **31.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks: **capped, roots**

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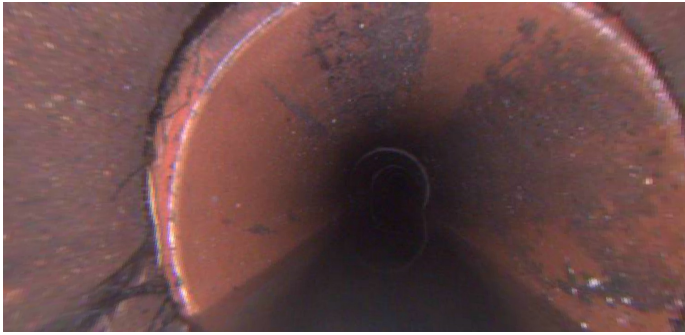
Code: **RFL**  
Description: **Roots Fine Lateral**



Distance (ft): **31.2**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **10**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **31.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **10**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **39.7**  
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:	<b>MSA</b>
Description:	<b>Abandoned Survey</b>
Distance (ft):	<b>40.9</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>no blockage</b>