

## Profile/Photo Observation Report

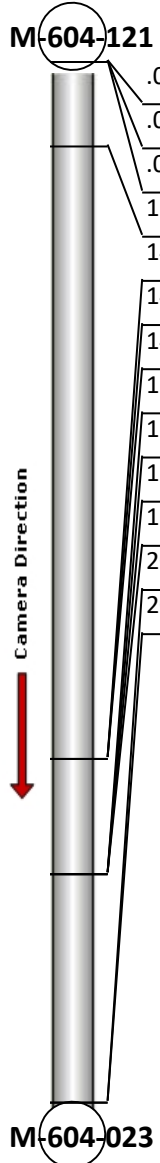


Date:	<b>04/25/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>50.7</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	PSR:	<b>P-604-121-023</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

Street:	<b>E Old Ridge Rd.</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>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-604-121</b>	DS MH:	<b>M-604-023</b>
		Total Length Surveyed (ft):	<b>20.9</b>

O&M Index:	<b>0.00</b>	O&M Quick:	<b>0000</b>	O&M Rating:	<b>0.00</b>
Structural Index:	<b>2.75</b>	Structural Quick:	<b>4135</b>	Structural Rating:	<b>22.00</b>
Overall Index:	<b>2.75</b>	Overall Quick:	<b>4135</b>	Overall Rating:	<b>22.00</b>

	Position	Code	Observation	Video (sec)	Grade
	M-604-121				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	SAP(S01)	Surface Aggregate Projecting	32	S 3
	1.7	SSS	Surface Spalling	47	S 2
	14.0	MMC	Material Change	83	NA
	14.0	CM	Crack Multiple	95	S 3
	14.0	SAP(F01)	Surface Aggregate Projecting	106	S 3
	16.3	MMC	Material Change	122	NA
	16.3	JOM	Joint Offset Medium	133	S 1
	16.3	FM	Fracture Multiple	144	S 4
	16.3	SAP(S02)	Surface Aggregate Projecting	155	S 3
	20.9	MSA	Abandoned Survey	176	NA
	20.9	SAP(F02)	Surface Aggregate Projecting	187	S 3
M-604-023					

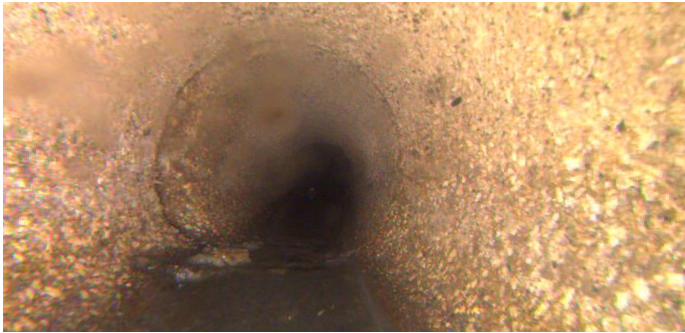
Code: **AMH**  
Description: **Manhole**



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-604-121**

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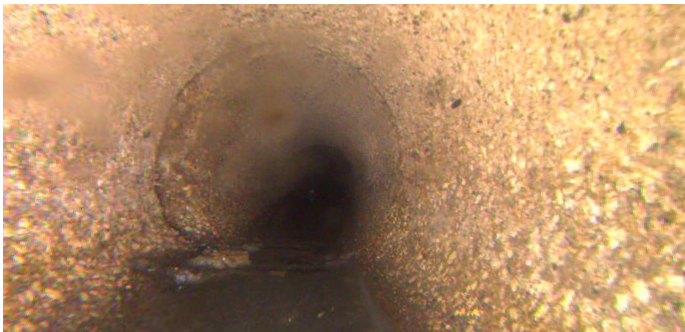
Code:	<b>MWL</b>
Description:	<b>Water Level</b>



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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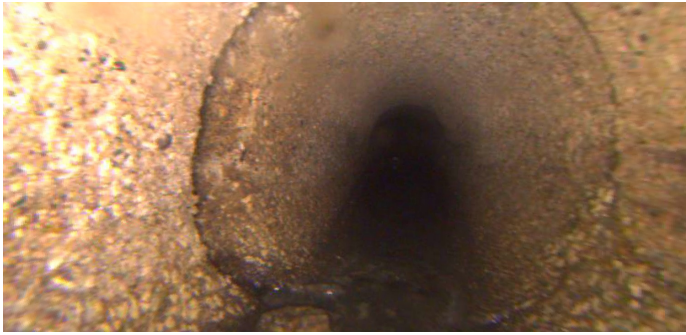
Code:	<b>SAP</b>
Description:	<b>Surface Aggregate Projecting</b>



Distance (ft):	<b>.0</b>
Structural Grade:	<b>3</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:	<b>S01</b>
Within 8" of Joint:	
Remarks:	

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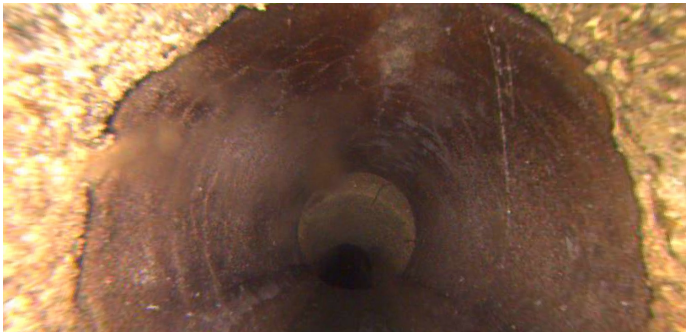
Code: **SSS**  
Description: **Surface Spalling**



Distance (ft): **1.7**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **11**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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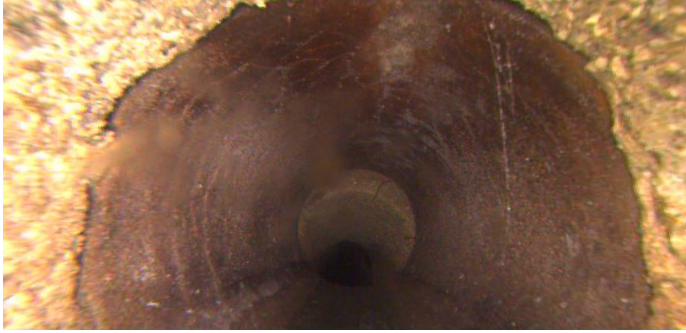
Code: **MMC**  
Description: **Material Change**



Distance (ft): **14.0**  
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: **vcp**

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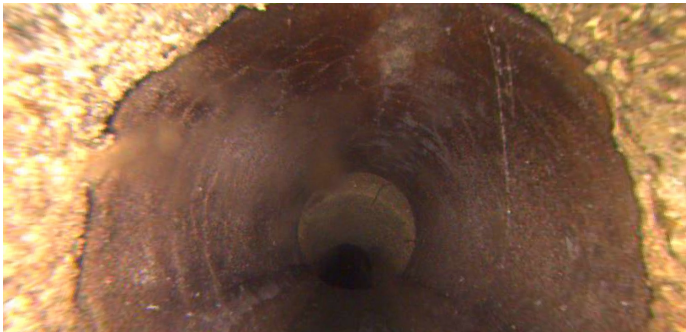
Code: **CM**  
Description: **Crack Multiple**



Distance (ft): **14.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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

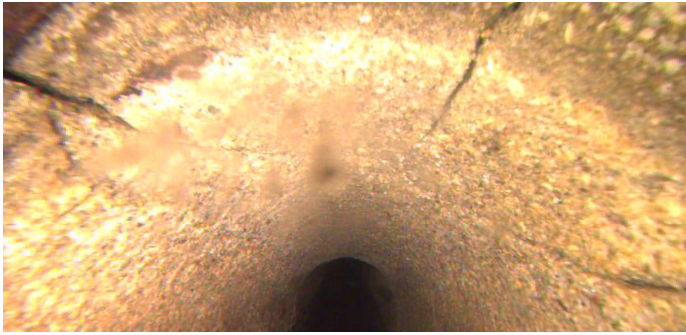


Distance (ft): **14.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **16.3**  
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: **cp**

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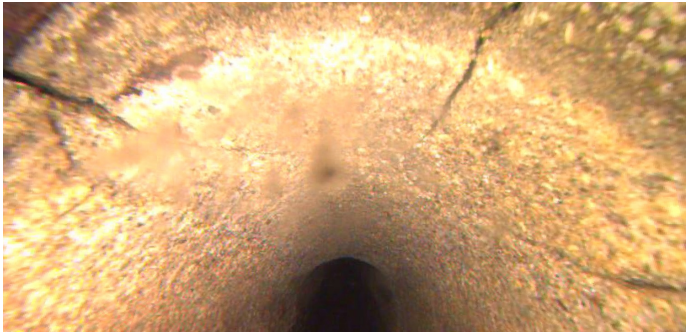
Code: **JOM**  
Description: **Joint Offset Medium**



Distance (ft): **16.3**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From:  
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): **16.3**  
Structural Grade: **4**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **6**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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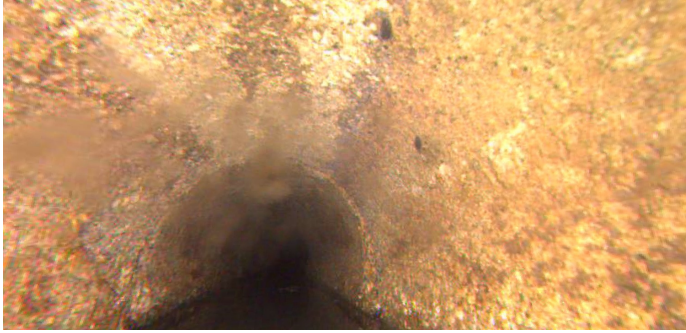
Code: **SAP**  
Description: **Surface Aggregate Projecting**



Distance (ft): **16.3**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint:  
Remarks:

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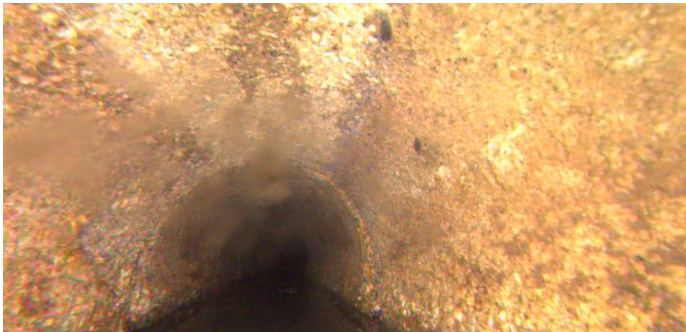
Code: **MSA**  
Description: **Abandoned Survey**



Distance (ft): **20.9**  
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: **debris under water**

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



Distance (ft): **20.9**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint:  
Remarks: