

## Profile/Photo Observation Report

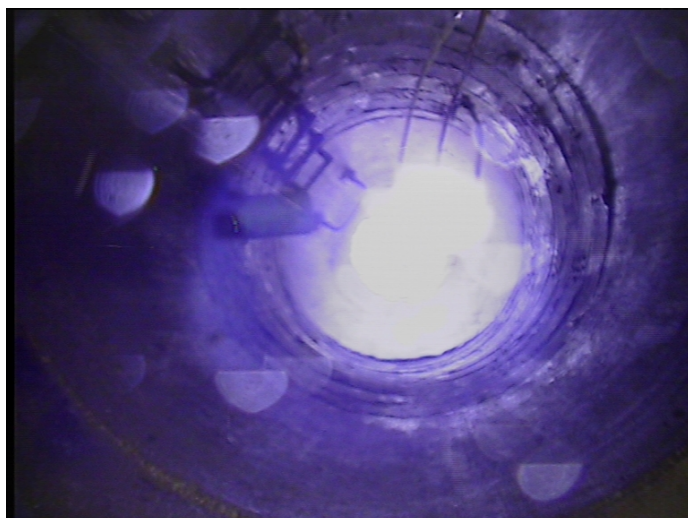


Date:	<b>04/25/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):		Owner:	<b>City of Hobart</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:	<b>79</b>	Surveyor:	<b>M. Pielacha</b>	PSR:	<b>P-405-043-020</b>
Customer:	<b>City of Hobart</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>3rd Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	<b>DEP 79</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>15"</b>
Use:	<b>Sanitary</b>	Material:	<b>CP</b>
Drain Area:		Lining:	
Category:	<b>NA</b>		
Comment:	<b>YES501824 Submittal 2</b>		
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-405-043</b>	DS MH:	<b>M-405-020</b>
		Total Length Surveyed (ft):	<b>135.4</b>

O&M Index:	<b>3.00</b>	O&M Quick:	<b>3700</b>	O&M Rating:	<b>21.00</b>
Structural Index:	<b>3.00</b>	Structural Quick:	<b>3D00</b>	Structural Rating:	<b>81.00</b>
Overall Index:	<b>3.00</b>	Overall Quick:	<b>3E00</b>	Overall Rating:	<b>102.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	42	NA
	.0	SAV(S01)	Surface Aggregate Visible	52	S 3
	7.6	RPP	Repair Patch	70	NA
	84.7	ID	Infil Dripper	188	M 3
	84.7	DSF(S02)	Deposits Settled Fine	197	M 3
	96.3	DAE	Deposits Attached Encrustation	243	M 3
	102.0	DSF(F02)	Deposits Settled Fine	279	M 3
	111.3	DAE	Deposits Attached Encrustation	299	M 3
	128.2	DSF(S03)	Deposits Settled Fine	338	M 3
	135.2	SAV(F01)	Surface Aggregate Visible	638	S 3
	135.3	DSF(F03)	Deposits Settled Fine	642	M 3
	135.4	MSA	Abandoned Survey	649	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-405-043**



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: **10.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



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

Distance (ft): **.0**  
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: **YES**  
Remarks:

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Code:	<b>RPP</b>
Description:	<b>Repair Patch</b>
Distance (ft):	<b>7.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>1</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>repair patch</b>

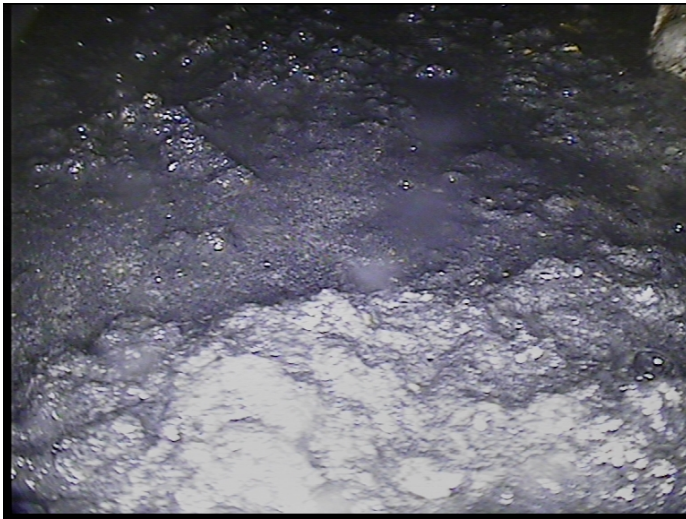
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Code:	<b>ID</b>
Description:	<b>Infil Dripper</b>
Distance (ft):	<b>84.7</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>1</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	

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Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **84.7**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index: **S02**  
Within 8" of Joint: **YES**  
Remarks:

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

Distance (ft): **96.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **11**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **102.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **5**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

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

Distance (ft): **111.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **128.2**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index: **S03**  
Within 8" of Joint: **YES**  
Remarks:

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

Distance (ft): **135.2**  
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: **NO**  
Remarks:

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Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **135.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:

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

Distance (ft): **135.4**  
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: **deep sediment**