


Profile/Photo Observation Report



Date:	04/21/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	182.4	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-705-045-079
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	E 4TH ST & EAST ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Maintenance Related	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:	Reverse setup. mh confirmed at 179'.		
Location Details:		Direction of Survey:	Downstream
US MH:	M-705-079	DS MH:	M-705-045
		Total Length Surveyed (ft):	180.1

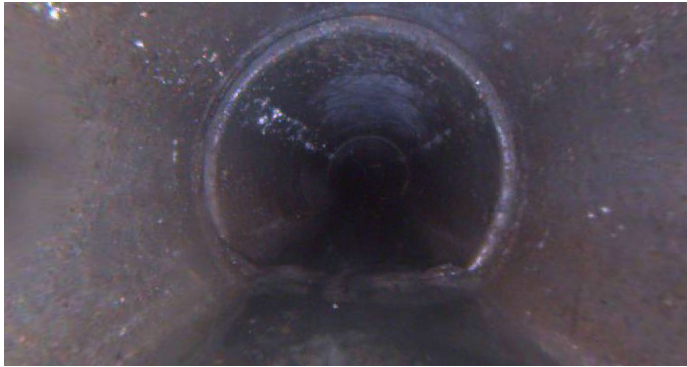
O&M Index:	0.00	O&M Quick:	0000	O&M Rating:	0.00
Structural Index:	3.00	Structural Quick:	3400	Structural Rating:	12.00
Overall Index:	3.00	Overall Quick:	3400	Overall Rating:	12.00

	Position	Code	Observation	Video (sec)	Grade
M-705-079					
<div>Camera Direction</div> 	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	10.8	TF	Tap Factory	54	NA
	35.0	FL	Fracture Longitudinal	115	S 3
	36.0	TB	Tap Break-in	129	NA
	46.2	TF	Tap Factory	161	NA
	54.1	TF	Tap Factory	189	NA
	69.2	CM	Crack Multiple	231	S 3
	71.0	TB	Tap Break-in	246	NA
	76.8	TB	Tap Break-in	269	NA
	77.3	H	Hole	282	S 3
	81.4	TF	Tap Factory	302	NA
	83.3	TFC	Tap Factory Capped	318	NA
	107.3	TF	Tap Factory	378	NA
	133.9	TFC	Tap Factory Capped	443	NA
	140.3	TFC	Tap Factory Capped	468	NA
	153.3	FL	Fracture Longitudinal	505	S 3
	180.1	AMH	Manhole	570	NA
M-705-045					



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-705-079**



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

Distance (ft): **10.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **35.0**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **TB**
Description: **Tap Break-in**



Distance (ft): **36.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **4**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **46.2**
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: **TF**
Description: **Tap Factory**

Distance (ft): **54.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **69.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **TB**
Description: **Tap Break-in**

Distance (ft): **71.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TB**
Description: **Tap Break-in**

Distance (ft): **76.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **H**
Description: **Hole**

Distance (ft): **77.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



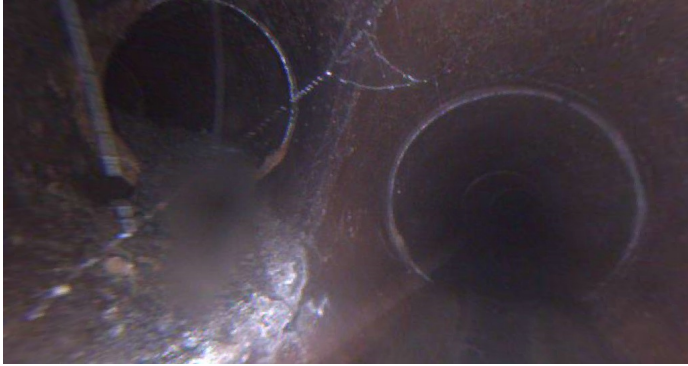
Code: **TF**
Description: **Tap Factory**

Distance (ft): **81.4**
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: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **83.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



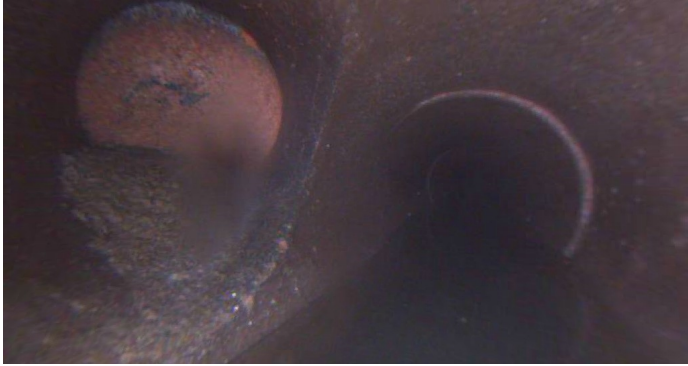
Code: **TF**
Description: **Tap Factory**

Distance (ft): **107.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **133.9**
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: **TFC**
Description: **Tap Factory Capped**

Distance (ft): **140.3**
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:



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

Distance (ft): **153.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	180.1
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:	M-705-045