

Profile/Photo Observation Report

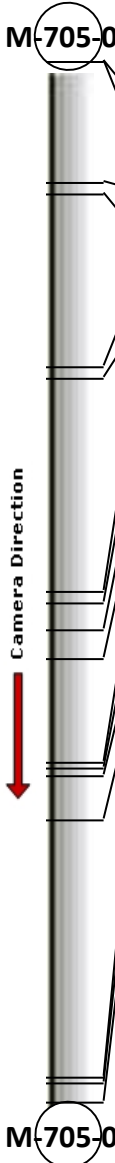


Date:	04/21/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	196.4	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-705-049-085
Customer:		Clean Date:	01/01/1900	Shape:	C

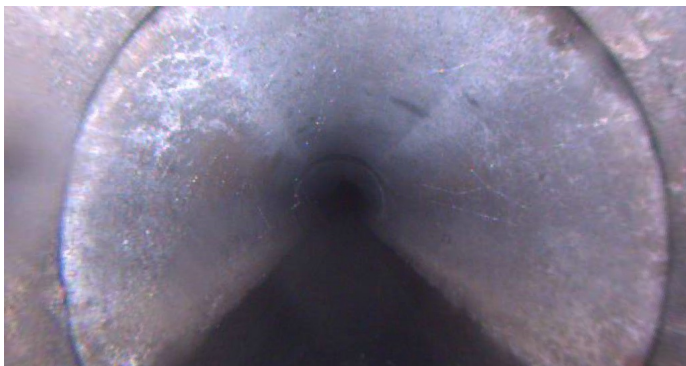
Street:	NEW ST & E 4TH ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Maintenance Related	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:	mh		

Location Details:		Direction of Survey:	Downstream
US MH:	M-705-085	DS MH:	M-705-049
		Total Length Surveyed (ft):	162.7

O&M Index:	2.00	O&M Quick:	2A00	O&M Rating:	24.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.00	Overall Quick:	2A00	Overall Rating:	24.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	18.8	TFD	Tap Factory Defective	71	M 2
	20.8	TF	Tap Factory	87	NA
	47.7	TF	Tap Factory	153	NA
	49.6	TFC	Tap Factory Capped	169	NA
	83.0	TF	Tap Factory	247	NA
	84.7	TF	Tap Factory	262	NA
	88.9	TF	Tap Factory	283	NA
	93.5	DAE(S01)	Deposits Attached Encrustation	303	M 2
	109.6	TFC	Tap Factory Capped	347	NA
	110.4	DAE(F01)	Deposits Attached Encrustation	360	M 2
	111.7	TFC	Tap Factory Capped	375	NA
	118.6	DAZ(S02)	Deposits Attached Other	400	M 2
	158.7	DAZ(F02)	Deposits Attached Other	492	M 2
	159.8	MMC	Material Change	505	NA
	162.7	AMH	Manhole	523	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-705-085**



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:



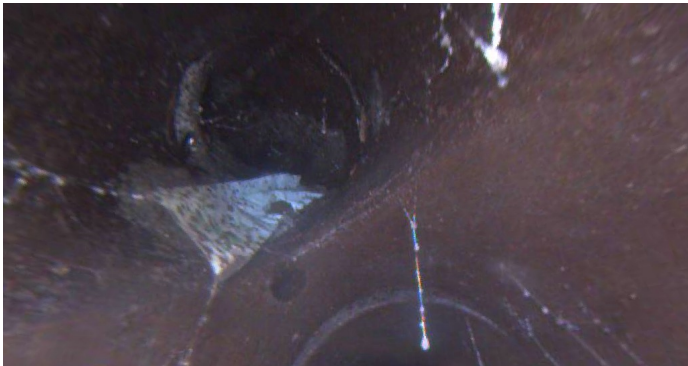
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **18.8**
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: **Debris**



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

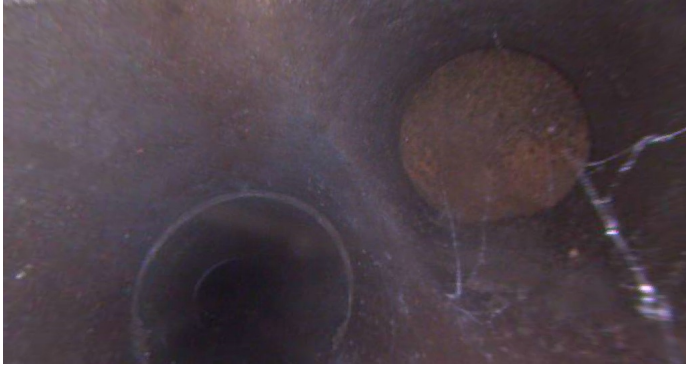
Distance (ft): **20.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

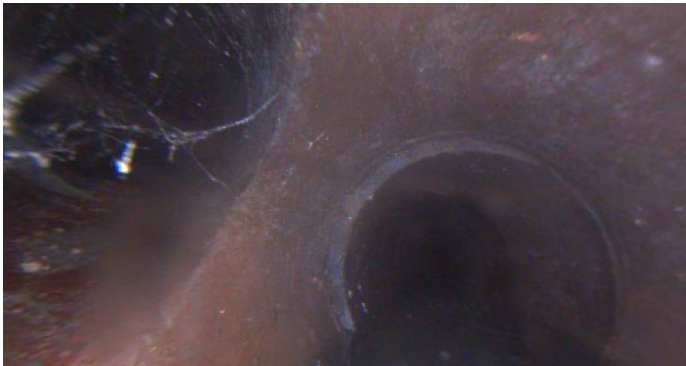
Distance (ft): **47.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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

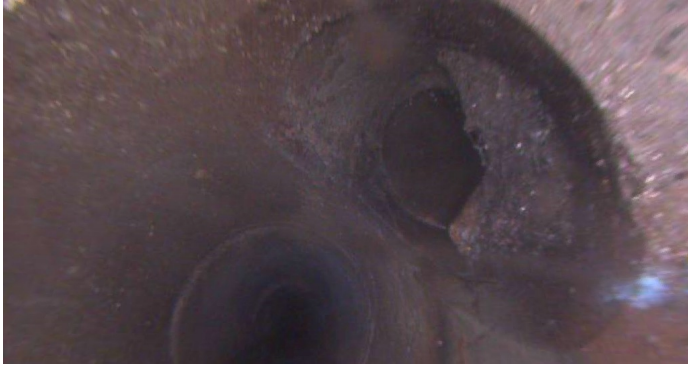


Distance (ft): **49.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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

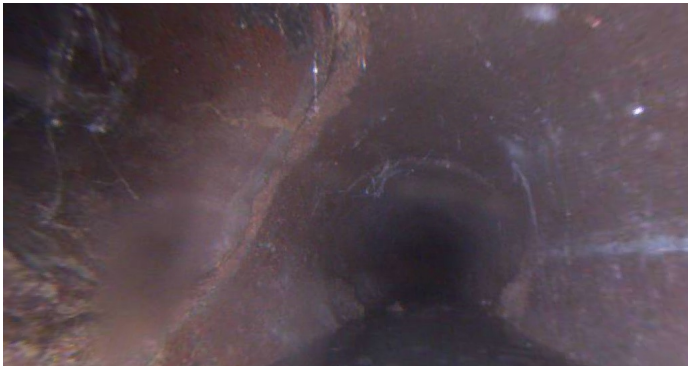


Distance (ft): **83.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **84.7**
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): **88.9**
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:

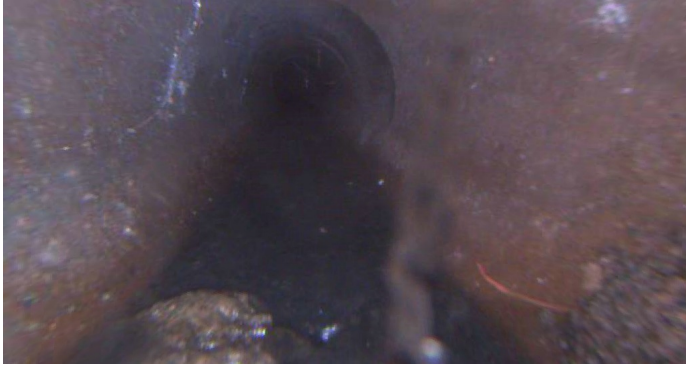


Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	93.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	



Code:	TFC
Description:	Tap Factory Capped
Distance (ft):	109.6
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: **DAE**
Description: **Deposits Attached Encrustation**

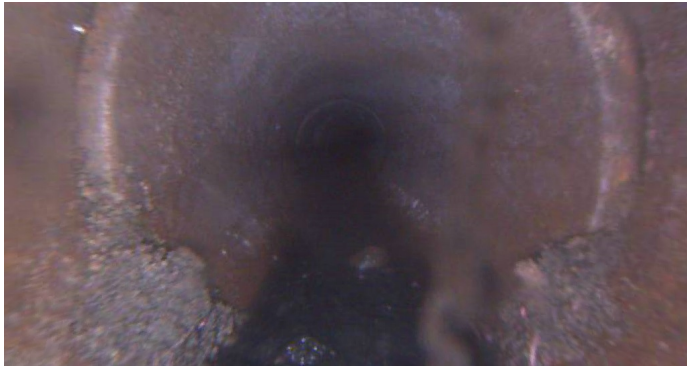


Distance (ft): **110.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **111.7**
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:

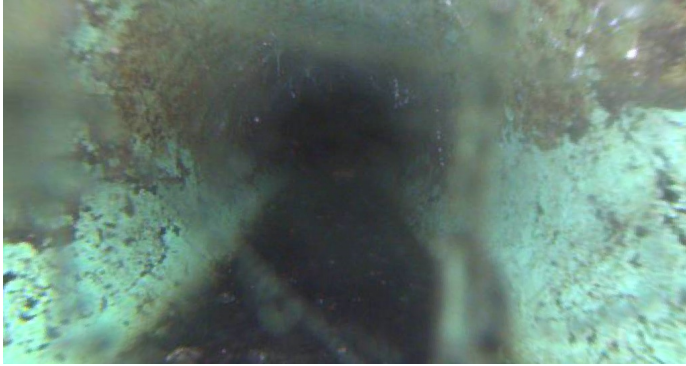


Code:	DAZ
Description:	Deposits Attached Other
Distance (ft):	118.6
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	



Code:	DAZ
Description:	Deposits Attached Other
Distance (ft):	158.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	

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



Distance (ft): **159.8**
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**

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



Distance (ft): **162.7**
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-705-049**