

Profile/Photo Observation Report

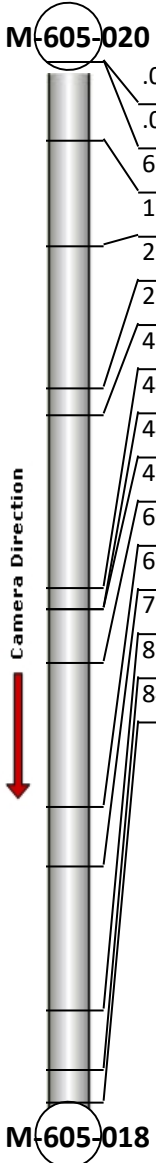


Date:	04/26/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	166.5	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-605-020-018
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Henry	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	Flow direction wrong.		

Location Details:		Direction of Survey:	Upstream
US MH:	M-605-018	DS MH:	M-605-020
		Total Length Surveyed (ft):	84.9

O&M Index:	2.00	O&M Quick:	2A00	O&M Rating:	20.00
Structural Index:	3.00	Structural Quick:	3500	Structural Rating:	15.00
Overall Index:	2.33	Overall Quick:	352A	Overall Rating:	35.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	6.5	TF	Tap Factory	48	NA
	15.1	DAGS	Deposits Attached Grease	79	M 2
	26.7	TF	Tap Factory	117	NA
	28.9	CM(S01)	Crack Multiple	135	S 3
	42.9	DAGS	Deposits Attached Grease	179	M 2
	44.7	TF	Tap Factory	197	NA
	44.7	CM(F01)	Crack Multiple	210	S 3
	49.0	DAGS(S02)	Deposits Attached Grease	235	M 2
	60.8	CM	Crack Multiple	274	S 3
	65.6	DAGS	Deposits Attached Grease	300	M 2
	77.4	CM	Crack Multiple	339	S 3
	82.2	DAGS(F02)	Deposits Attached Grease	364	M 2
	84.9	MSA	Abandoned Survey	385	NA

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



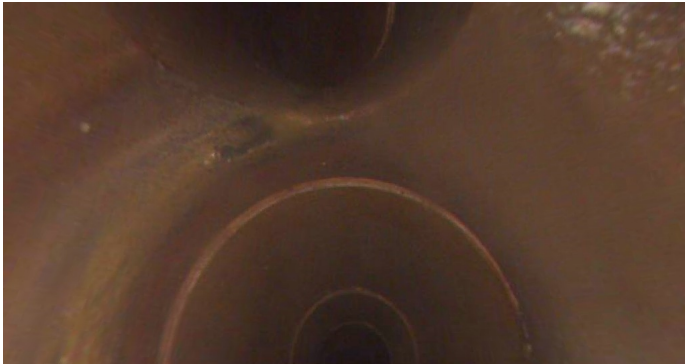
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-605-020**

Code:	MWL
Description:	Water Level

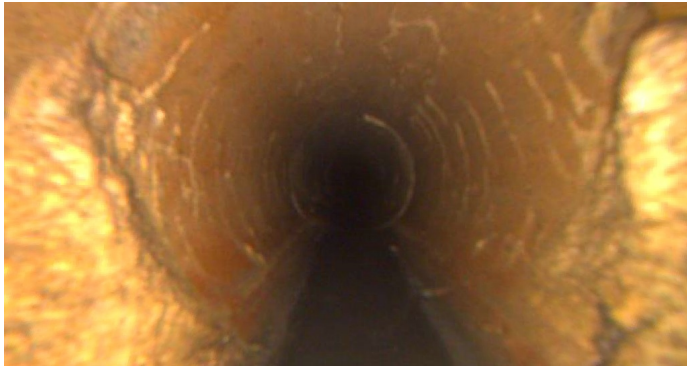


Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TF
Description:	Tap Factory

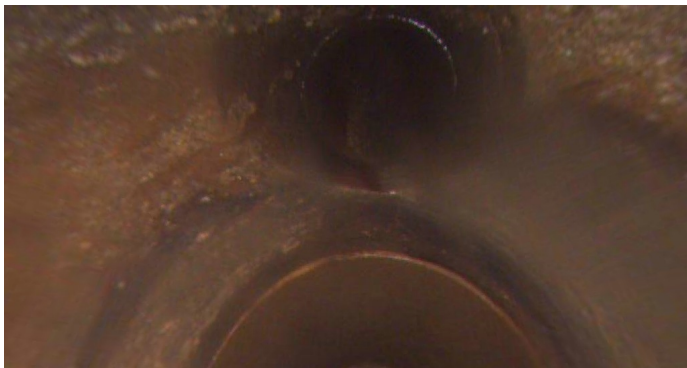


Distance (ft):	6.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



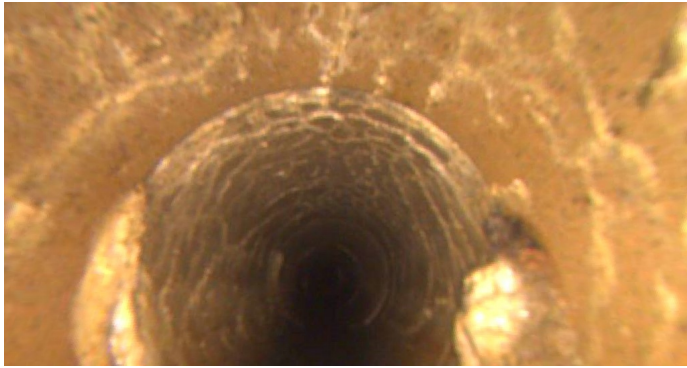
Code: **DAGS**
Description: **Deposits Attached Grease**

Distance (ft): **15.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **26.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



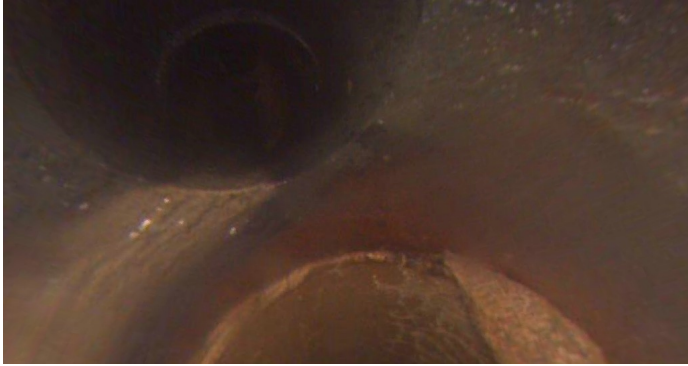
Code: **CM**
Description: **Crack Multiple**

Distance (ft): **28.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint:
Remarks:



Code: **DAGS**
Description: **Deposits Attached Grease**

Distance (ft): **42.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



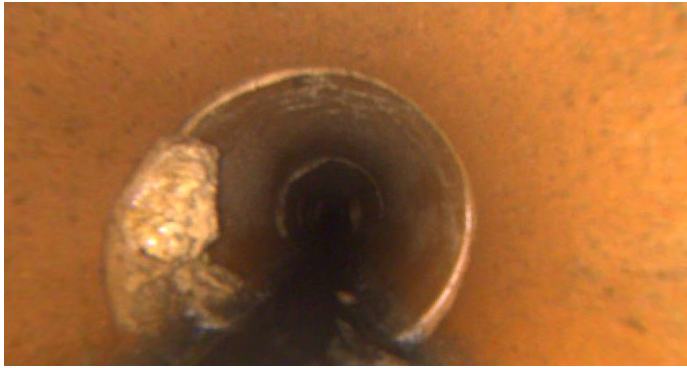
Code: **TF**
Description: **Tap Factory**

Distance (ft): **44.7**
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: **CM**
Description: **Crack Multiple**

Distance (ft): **44.7**
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:



Code:	DAGS
Description:	Deposits Attached Grease
Distance (ft):	49.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	9
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	



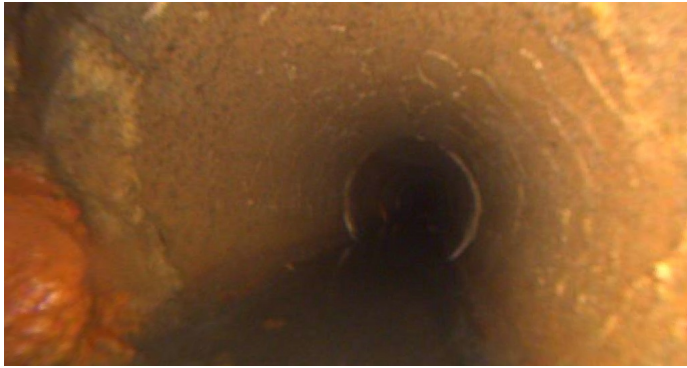
Code:	CM
Description:	Crack Multiple
Distance (ft):	60.8
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	DAGS
Description:	Deposits Attached Grease
Distance (ft):	65.6
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	CM
Description:	Crack Multiple
Distance (ft):	77.4
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	DAGS
Description:	Deposits Attached Grease
Distance (ft):	82.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	9
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	84.9
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:	No debris