


Profile/Photo Observation Report



Date:	04/09/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	186.1	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-606-074-067
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W 7TH ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	Flow direction is marked wrong.		
Location Details:		Direction of Survey:	Downstream
US MH:	M-606-067	DS MH:	M-606-074
		Total Length Surveyed (ft):	160.1

O&M Index:	2.13	O&M Quick:	382H	O&M Rating:	119.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.13	Overall Quick:	382H	Overall Rating:	119.00

	Position	Code	Observation	Video (sec)	Grade
M-606-067					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	1.3	ID	Infil Dripper	36	M 3
	1.3	DAZ	Deposits Attached Other	47	M 2
	9.3	ID	Infil Dripper	74	M 3
	9.3	DAGS	Deposits Attached Grease	86	M 2
	26.4	IW(S03)	Infil Weeper	133	M 2
	26.8	DAGS(S01)	Deposits Attached Grease	150	M 2
	73.5	ID	Infil Dripper	255	M 3
	81.7	RFJ	Roots Fine Joint	283	M 1
	81.7	ID	Infil Dripper	294	M 3
	85.8	ID	Infil Dripper	314	M 3
	85.9	DAGS(F01)	Deposits Attached Grease	325	M 2
	89.9	MMC	Material Change	345	NA
	90.7	TF	Tap Factory	359	NA
	93.6	MMC	Material Change	377	NA
	95.9	DAGS(S02)	Deposits Attached Grease	393	M 2
	111.1	ID	Infil Dripper	435	M 3
	116.0	TFA	Tap Factory Active	458	NA
	117.4	DAGS(F02)	Deposits Attached Grease	473	M 2
	137.2	ID	Infil Dripper	524	M 3
	137.2	DAGS	Deposits Attached Grease	535	M 2
	141.6	TF	Tap Factory	558	NA
	158.0	ID	Infil Dripper	606	M 3
	158.0	DAE	Deposits Attached Encrustation	618	M 2
	160.0	IW(F03)	Infil Weeper	637	M 2
	160.1	MSA	Abandoned Survey	653	NA
M-606-074					



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

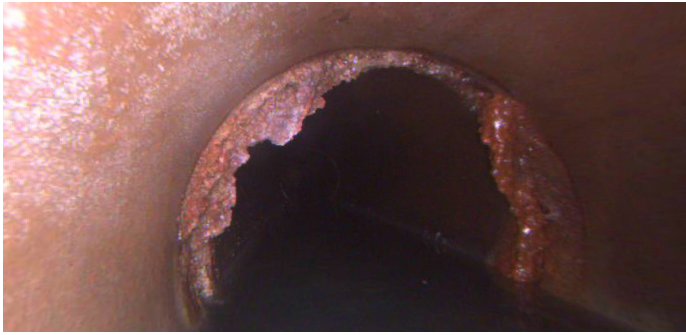
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-606-067**



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: **ID**
Description: **Infil Dripper**



Distance (ft): **1.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **1.3**
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: ID
Description: Infil Dripper



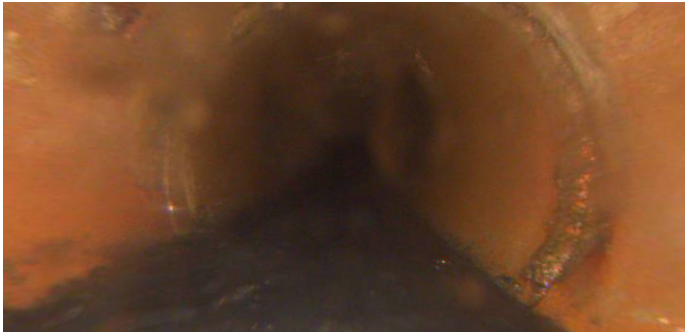
Distance (ft): 9.3
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 11
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: DAGS
Description: Deposits Attached Grease



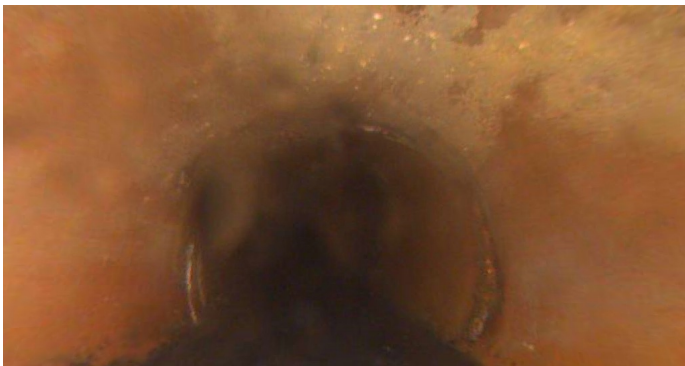
Distance (ft): 9.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 12
1st Value:
2nd Value:
Value Percent: 10.000
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: **IW**
Description: **Infil Weeper**



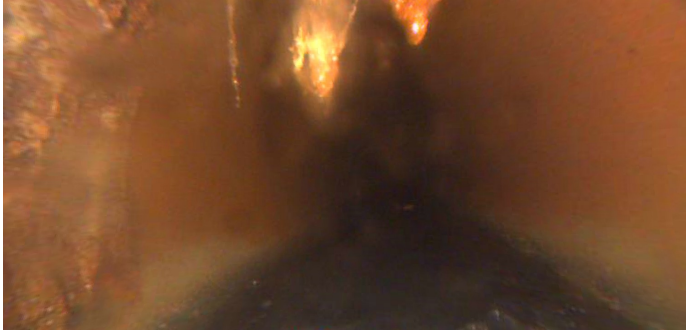
Distance (ft): **26.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks:

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



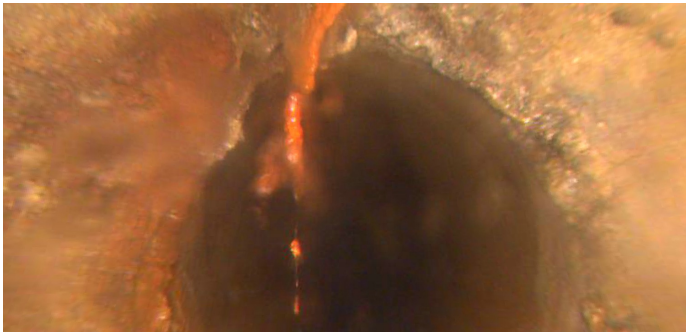
Distance (ft): **26.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:

Code: ID
Description: Infil Dripper



Distance (ft): 73.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 12
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: RFJ
Description: Roots Fine Joint



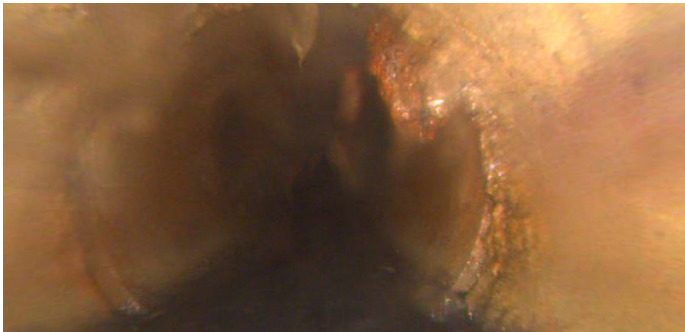
Distance (ft): 81.7
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 12
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: ID
Description: Infil Dripper



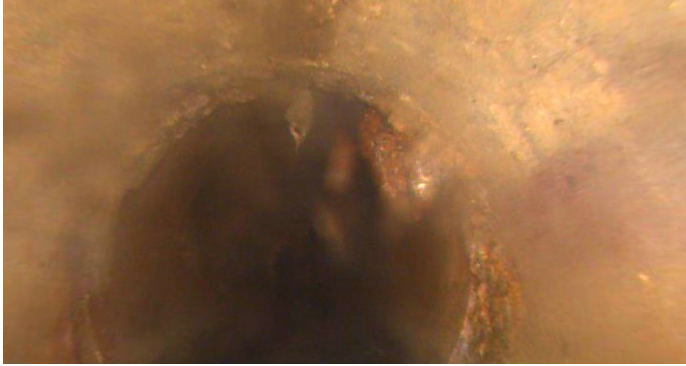
Distance (ft): 81.7
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 12
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: ID
Description: Infil Dripper



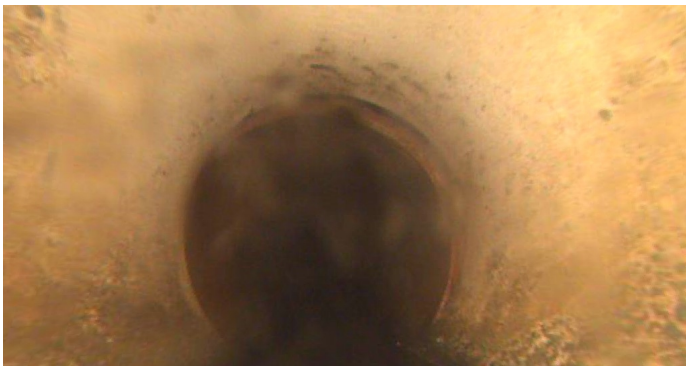
Distance (ft): 85.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 11
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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

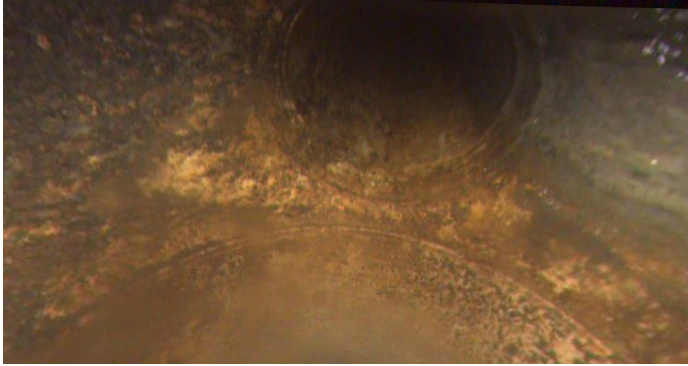


Distance (ft): **85.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:

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

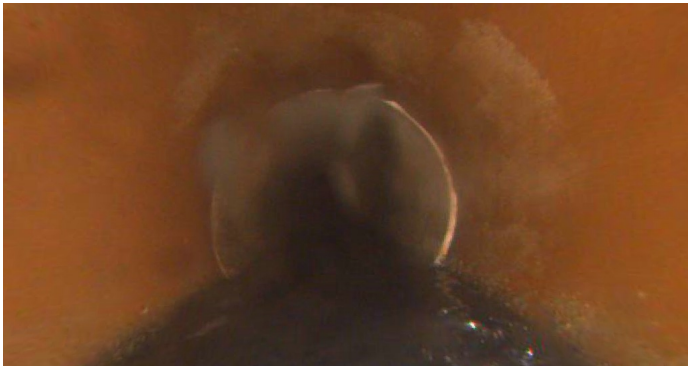


Distance (ft): **89.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **PVC**



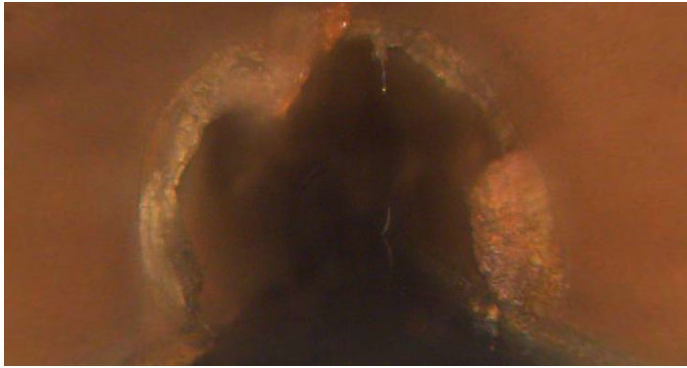
Code: **TF**
Description: **Tap Factory**

Distance (ft): **90.7**
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: **MMC**
Description: **Material Change**

Distance (ft): **93.6**
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**



Code:	DAGS
Description:	Deposits Attached Grease
Distance (ft):	95.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	



Code:	ID
Description:	Infil Dripper
Distance (ft):	111.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **TFA**
Description: **Tap Factory Active**



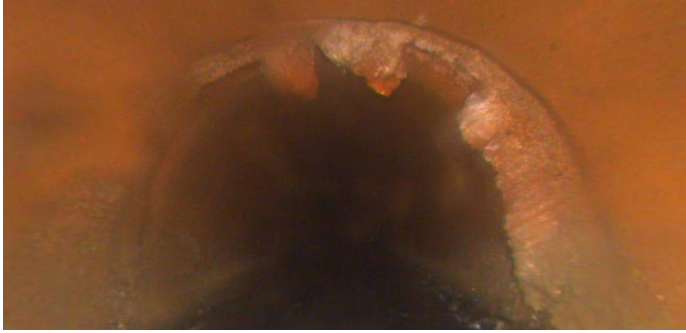
Distance (ft): **116.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **117.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

Code: ID
Description: Infil Dripper



Distance (ft): 137.2
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 11
Clock To: 1
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: YES
Remarks:

Code: DAGS
Description: Deposits Attached Grease



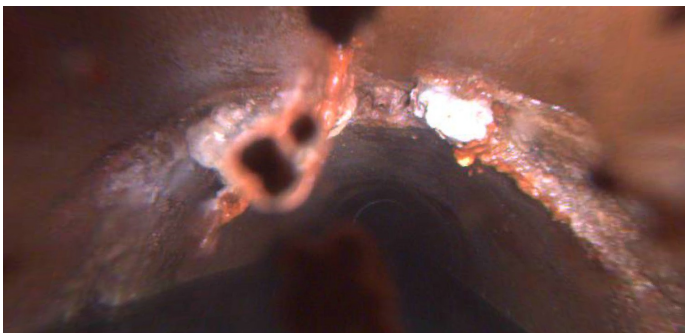
Distance (ft): 137.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 1
Clock To: 7
1st Value:
2nd Value:
Value Percent: 5.000
Continuous Index:
Within 8" of Joint: YES
Remarks:

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

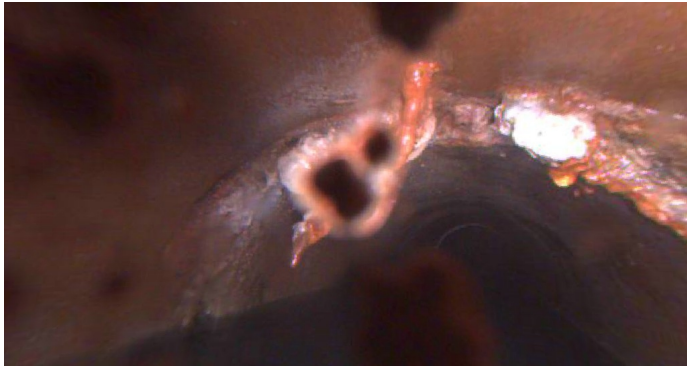


Distance (ft): **141.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **ID**
Description: **Infil Dripper**



Distance (ft): **158.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **11**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	158.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	9
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	IW
Description:	Infil Weeper
Distance (ft):	160.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F03
Within 8" of Joint:	YES
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	160.1
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:	Debris