


Profile/Photo Observation Report



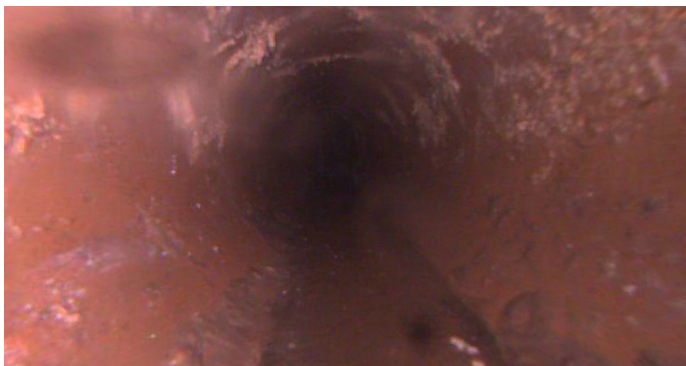
Date:	04/07/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	182.0	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-606-073-072
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN S WISCONSIN ST &	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	P_C blockage, flow direction is marked wrong.		
Location Details:		Direction of Survey:	Upstream
US MH:	M-606-072	DS MH:	M-606-073
		Total Length Surveyed (ft):	81.3

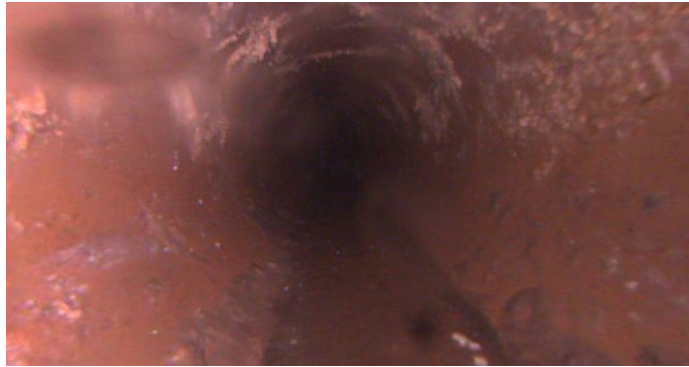
O&M Index:	2.45	O&M Quick:	5141	O&M Rating:	27.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.45	Overall Quick:	5141	Overall Rating:	27.00

	Position	Code	Observation	Video (sec)	Grade
M-606-073					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	4.8	IR	Infil Runner	43	M 4
	6.2	DAE	Deposits Attached Encrustation	57	M 2
	7.4	TF	Tap Factory	73	NA
	23.8	DAE	Deposits Attached Encrustation	120	M 2
	31.9	DAE	Deposits Attached Encrustation	152	M 2
	41.7	TF	Tap Factory	186	NA
	51.8	DAGS	Deposits Attached Grease	220	M 2
	51.8	TF	Tap Factory	234	NA
	60.2	DAE	Deposits Attached Encrustation	264	M 2
	68.3	RMJ	Roots Medium Joint	296	M 3
	71.9	DAE	Deposits Attached Encrustation	319	M 2
	76.3	DAE	Deposits Attached Encrustation	344	M 2
	76.3	RFJ	Roots Fine Joint	355	M 1
	81.3	DAZ	Deposits Attached Other	381	M 5
	81.3	MSA	Abandoned Survey	392	NA
M-606-072					

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



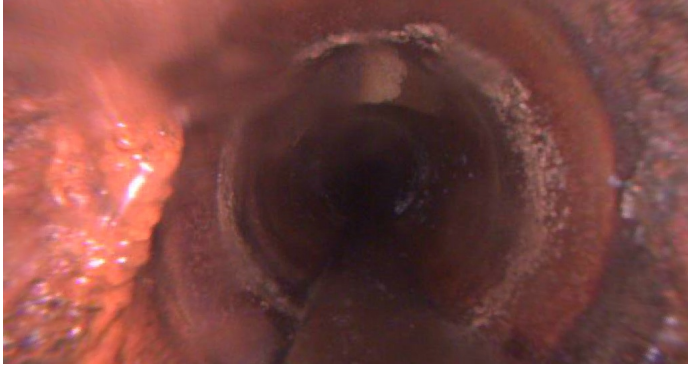
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-606-073**



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:	

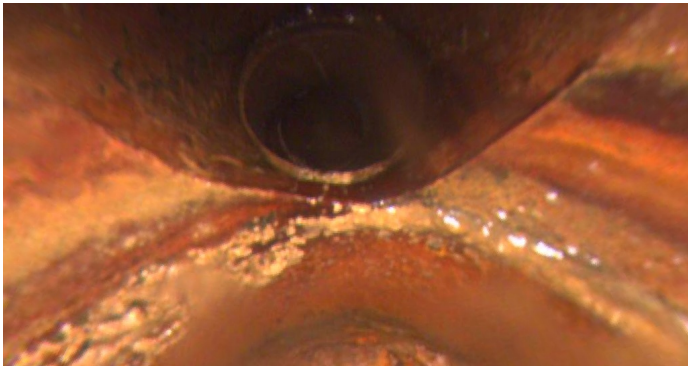


Code:	IR
Description:	Infil Runner
Distance (ft):	4.8
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



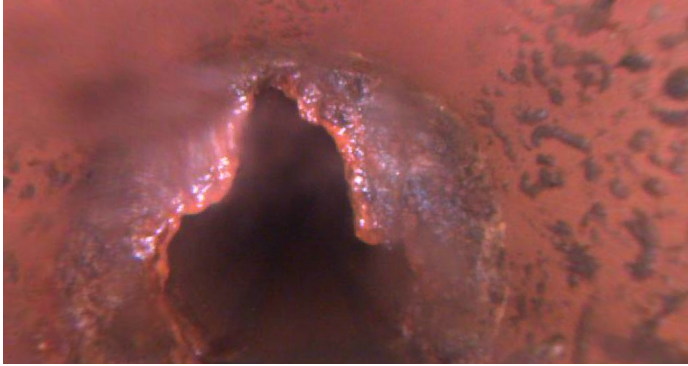
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **6.2**
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: **NO**
Remarks:

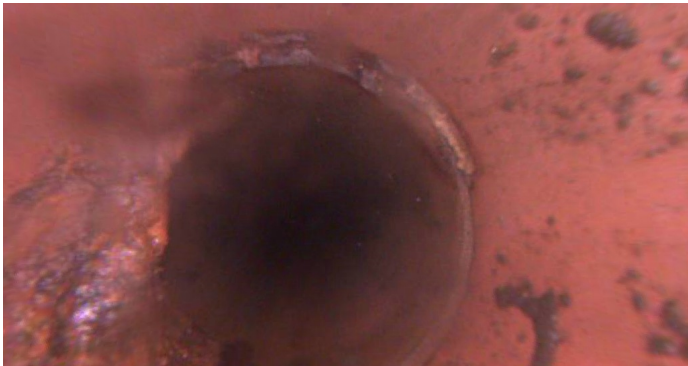


Code: **TF**
Description: **Tap Factory**

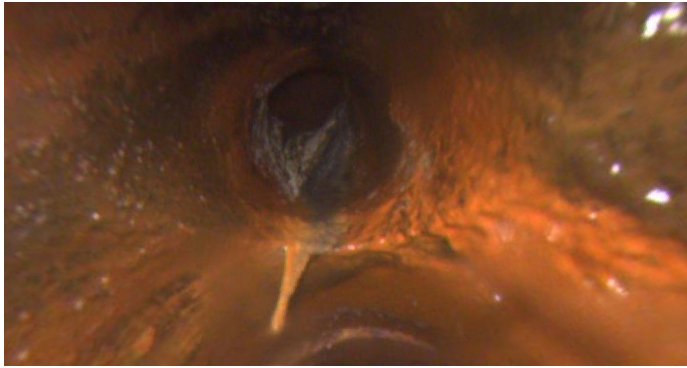
Distance (ft): **7.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	23.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

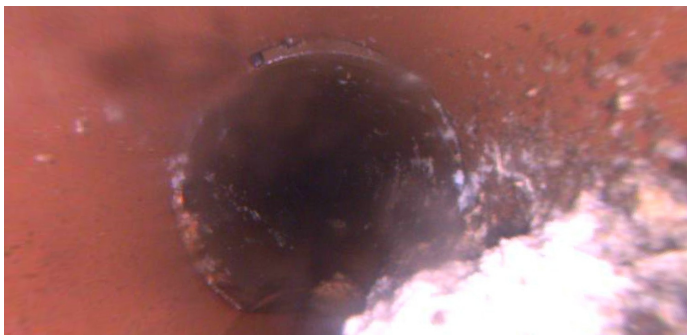


Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	31.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



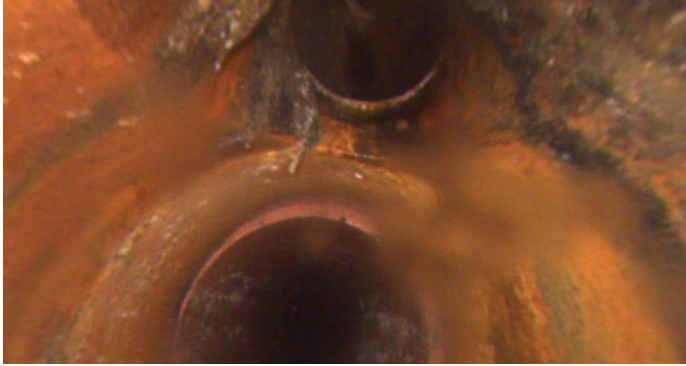
Code: **TF**
Description: **Tap Factory**

Distance (ft): **41.7**
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:



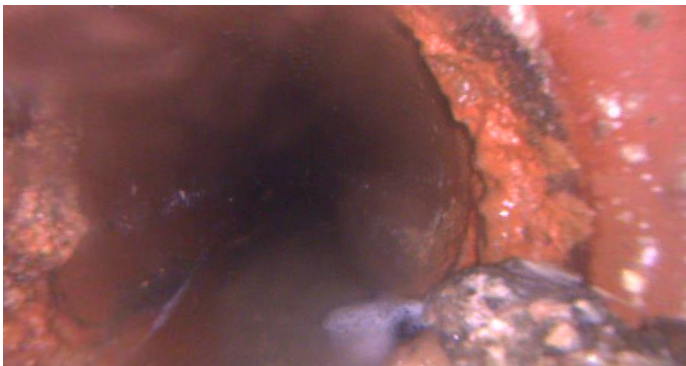
Code: **DAGS**
Description: **Deposits Attached Grease**

Distance (ft): **51.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

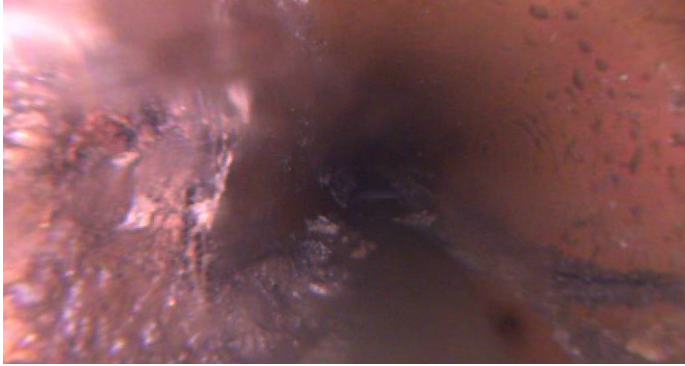
Distance (ft): **51.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

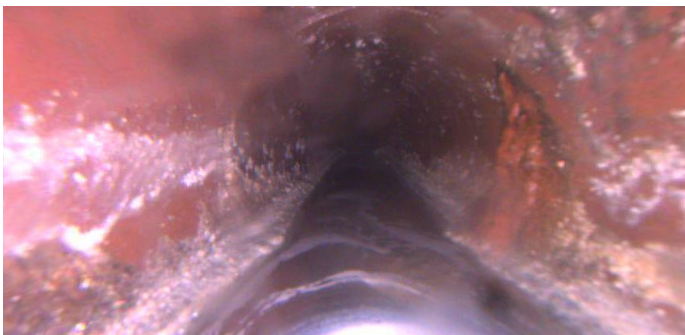
Distance (ft): **60.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



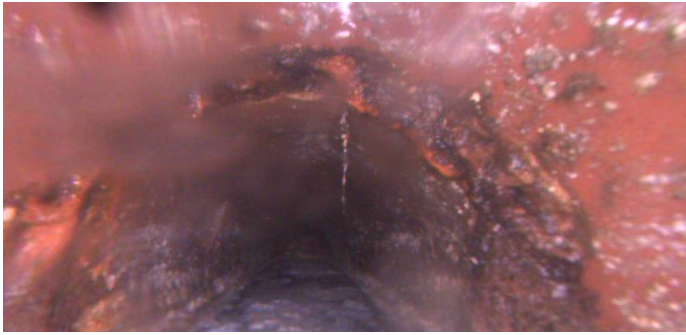
Distance (ft): **68.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



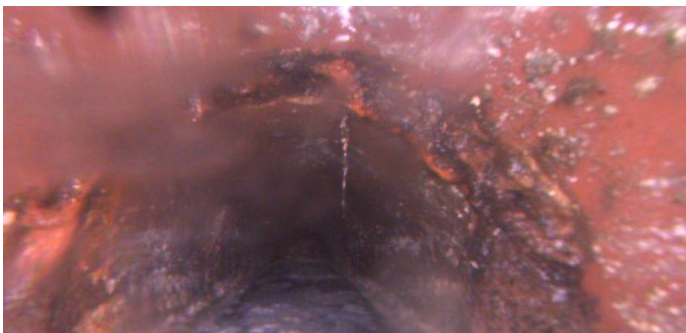
Distance (ft): **71.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

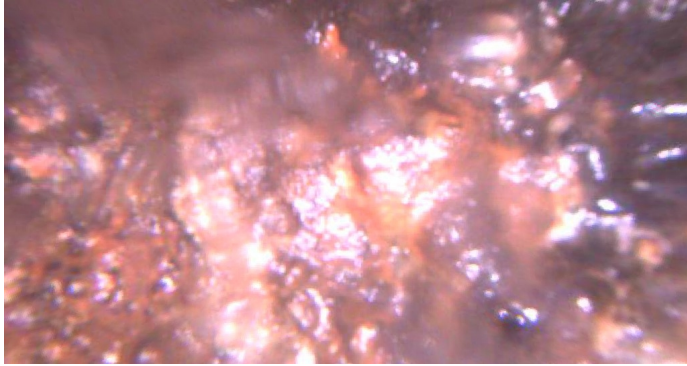


Distance (ft): **76.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

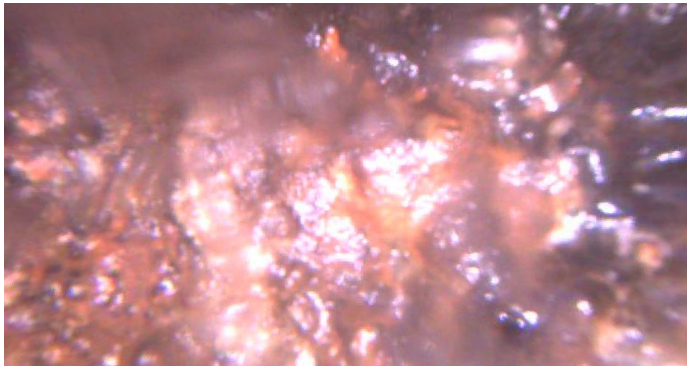
Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **76.3**
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:	DAZ
Description:	Deposits Attached Other
Distance (ft):	81.3
Structural Grade:	0
O&M Grade:	5
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	70.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	81.3
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:	DAZ