

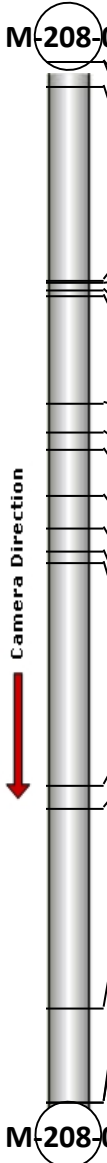
Profile/Photo Observation Report



Date:	04/11/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	City of Hobart	Pre Clean:	Not Known
P.O.#:	229	Surveyor:	B. Helbling	PSR:	P-208-019-014
Customer:	City of Hobart	Clean Date:		Shape:	C

Street:	Brookview Court	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	DEP229
Purpose:	Routine Assessment	Dia/Height:	15"
Use:	Sanitary	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:	YES501824 Submittal 2		
Location Details:		Direction of Survey:	Upstream
US MH:	M-208-019	DS MH:	M-208-014
		Total Length Surveyed (ft):	280.6

O&M Index:	2.14	O&M Quick:	4134	O&M Rating:	92.00
Structural Index:	2.00	Structural Quick:	2100	Structural Rating:	2.00
Overall Index:	2.14	Overall Quick:	4134	Overall Rating:	94.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	15	NA
	6.8	DAE	Deposits Attached Encrustation	97	M 2
	58.9	TBA	Tap Break-in Active	243	NA
	59.6	MWL	Water Level	273	NA
	61.7	CL	Crack Longitudinal	322	S 2
	63.1	TF	Tap Factory	370	NA
	91.9	DAE	Deposits Attached Encrustation	456	M 2
	99.9	DSF(S01)	Deposits Settled Fine	702	M 2
	104.8	ID	Infil Dropper	1051	M 3
	117.1	ID	Infil Dropper	1381	M 3
	125.8	IR	Infil Runner	1447	M 4
	132.1	ID	Infil Dropper	1498	M 3
	134.9	TF	Tap Factory	1530	NA
	195.3	TFA	Tap Factory Active	1669	NA
	201.2	ID	Infil Dropper	1698	M 3
	255.0	TF	Tap Factory	2039	NA
	280.4	DSF(F01)	Deposits Settled Fine	2147	M 2
	280.6	AMH	Manhole	2169	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-208-014**



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: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **6.8**
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: **TBA**
Description: **Tap Break-in Active**

Distance (ft): **58.9**
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: **NO**
Remarks:



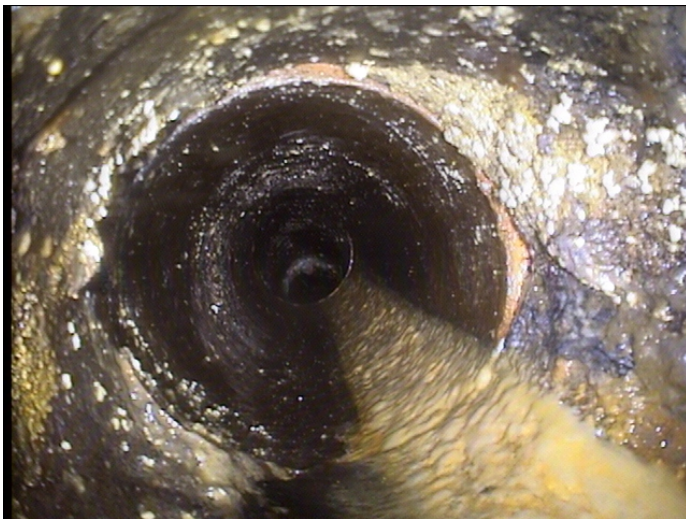
Code: **MWL**
Description: **Water Level**

Distance (ft): **59.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **61.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **63.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



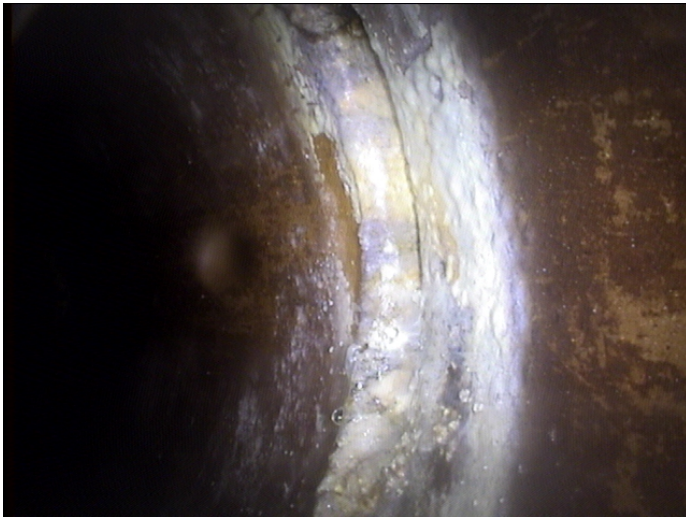
Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	91.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	10
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



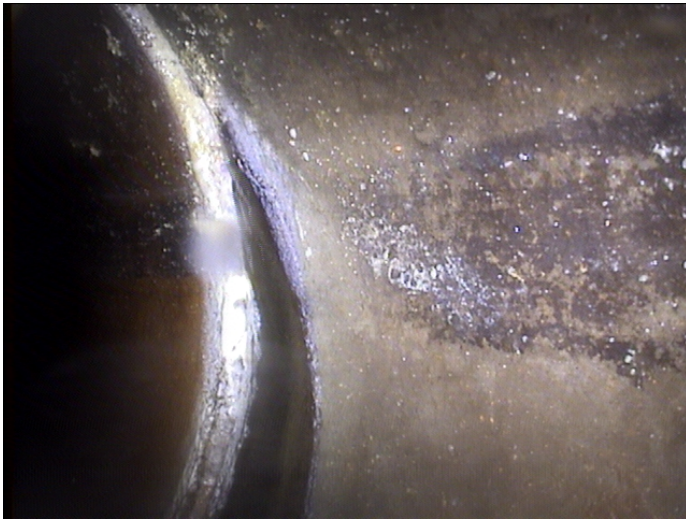
Code:	DSF
Description:	Deposits Settled Fine
Distance (ft):	99.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:	ID
Description:	Infil Dripper
Distance (ft):	104.8
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	ID
Description:	Infil Dripper
Distance (ft):	117.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



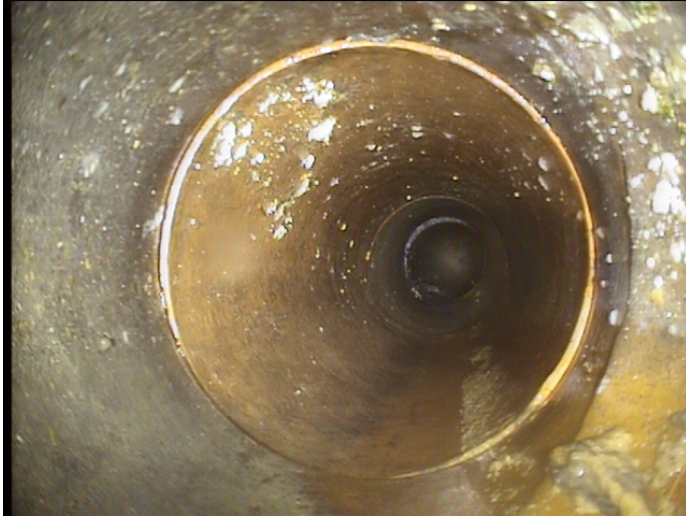
Code: **IR**
Description: **Infil Runner**

Distance (ft): **125.8**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



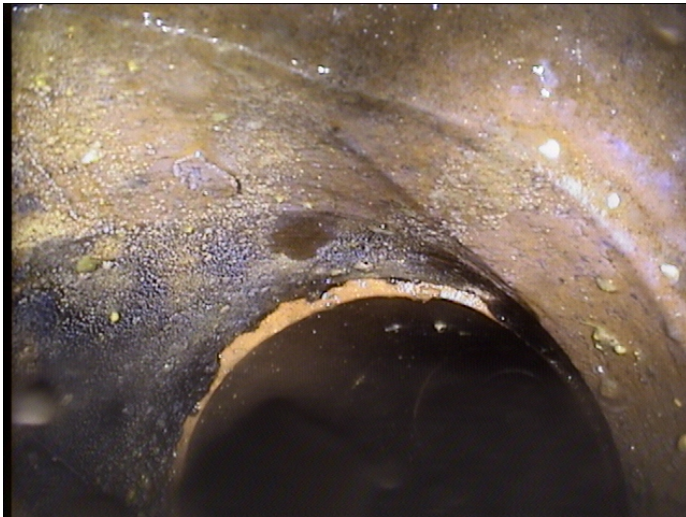
Code: **ID**
Description: **Infil Dripper**

Distance (ft): **132.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **134.9**
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: **NO**
Remarks:



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

Distance (ft): **195.3**
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: **NO**
Remarks:



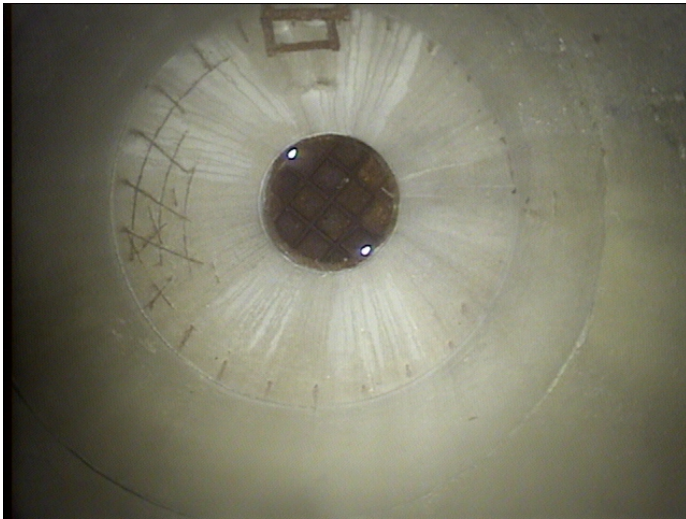
Code: **ID**
Description: **Infil Dripper**

Distance (ft): **201.2**
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:



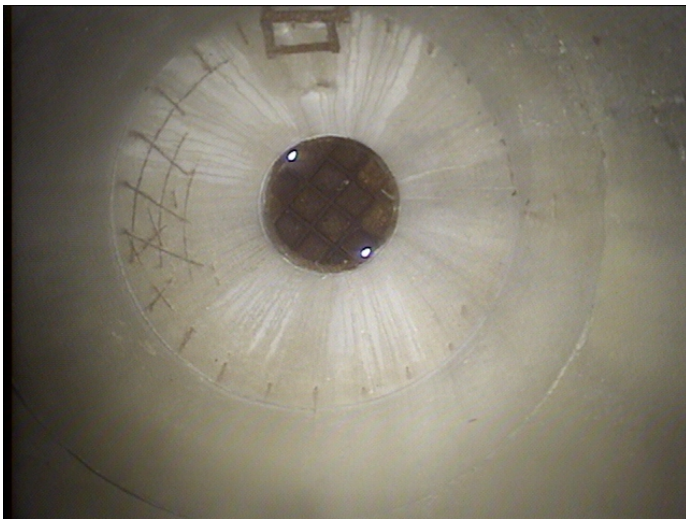
Code: **TF**
Description: **Tap Factory**

Distance (ft): **255.0**
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: **NO**
Remarks:



Code: **DSF**
 Description: **Deposits Settled Fine**

Distance (ft): **280.4**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **5**
 Clock To: **7**
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F01**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **280.6**
 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: **M-208-019**