

Profile/Photo Observation Report

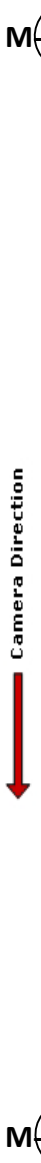


Date:	03/28/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	333.7	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-303-030-029
Customer:		Clean Date:	01/01/1900	Shape:	C

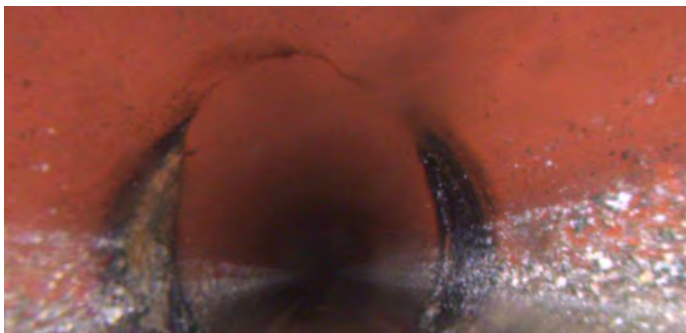
Street:	KENWOOD ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-303-029	DS MH:	M-303-030
		Total Length Surveyed (ft):	328.1

O&M Index:	2.09	O&M Quick:	3228	O&M Rating:	23.00
Structural Index:	2.50	Structural Quick:	3121	Structural Rating:	5.00
Overall Index:	2.15	Overall Quick:	3329	Overall Rating:	28.00

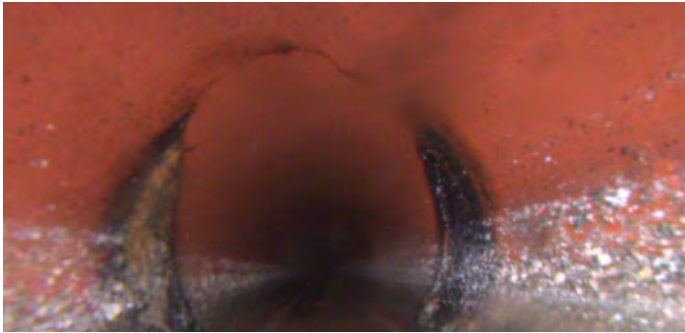
	Position	Code	Observation	Video (sec)	Grade
	M-303-029				
	.0	FC	Fracture Circumferential	11	S 2
	.0	DAGS(S01)	Deposits Attached Grease	22	M 2
	.0	AMH	Manhole	33	NA
	.0	MWL	Water Level	44	NA
	.0	IS	Infil Stain	56	NA
	29.2	DAGS(F01)	Deposits Attached Grease	126	M 2
	57.0	DAE	Deposits Attached Encrustation	193	M 2
	59.3	TBA	Tap Break-in Active	210	NA
	76.6	TF	Tap Factory	258	NA
	77.9	TF	Tap Factory	274	NA
	120.2	TF	Tap Factory	371	NA
	122.3	TF	Tap Factory	387	NA
	154.5	TF	Tap Factory	464	NA
	180.0	RFJ	Roots Fine Joint	527	M 1
	194.6	FL	Fracture Longitudinal	568	S 3
	195.1	DAE	Deposits Attached Encrustation	581	M 3
	195.5	ID	Infil Dripper	593	M 3
	196.3	DAE	Deposits Attached Encrustation	606	M 2
	196.7	TFA	Tap Factory Active	619	NA
	254.4	TF	Tap Factory	746	NA
	306.9	TF	Tap Factory	864	NA
	328.1	AMH	Manhole	918	NA
	M-303-030				

Code: **FC**
Description: **Fracture Circumferential**



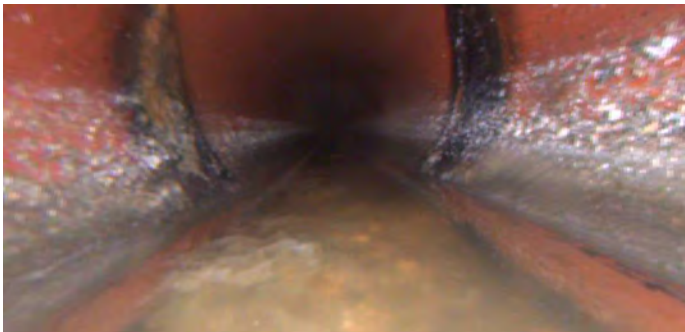
Distance (ft): **.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code:	DAGS
Description:	Deposits Attached Grease



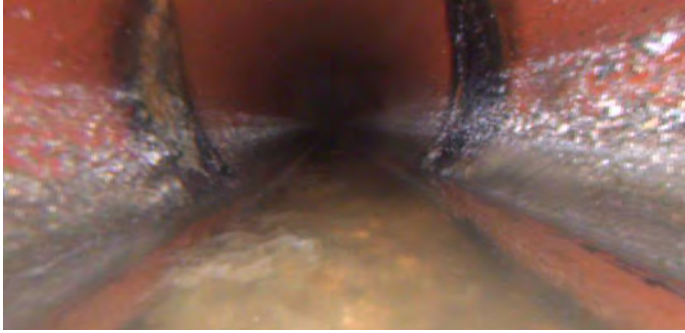
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	

Code:	AMH
Description:	Manhole



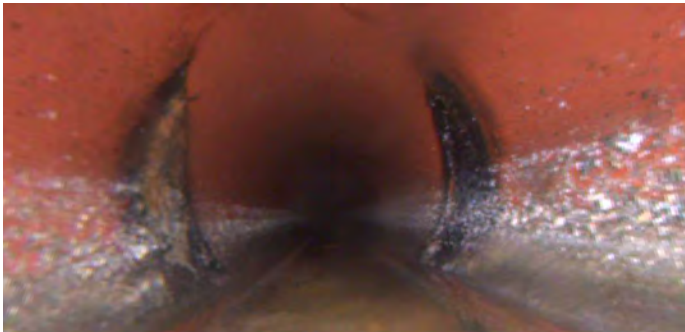
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-303-029

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



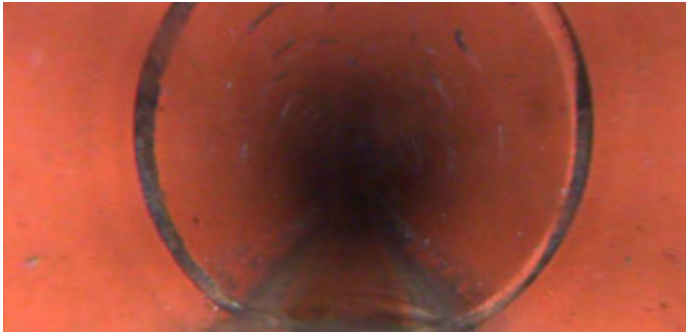
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **IS**
Description: **Infil Stain**



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

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



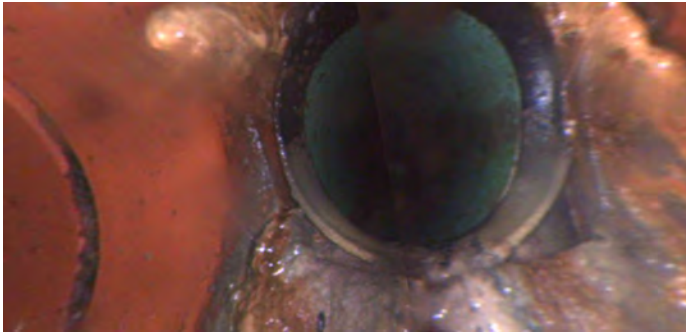
Distance (ft): **29.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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



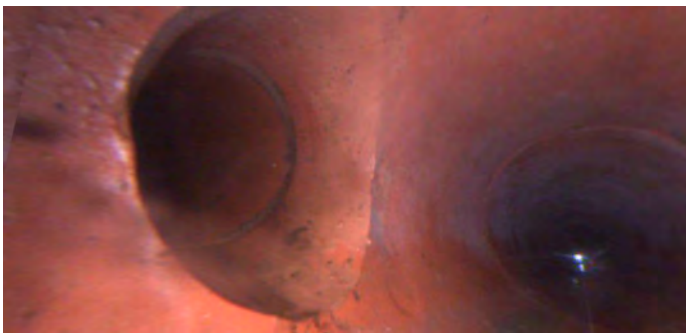
Distance (ft): **57.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **TBA**
Description: **Tap Break-in Active**



Distance (ft): **59.3**
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**



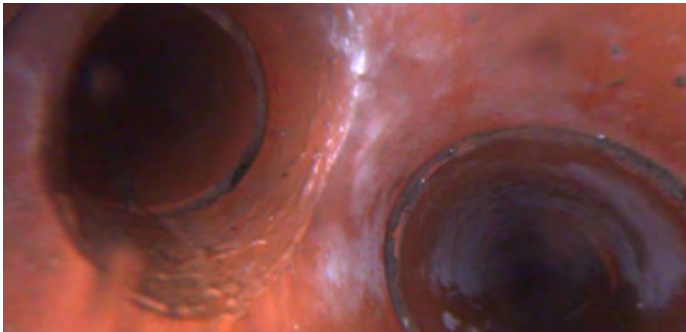
Distance (ft): **76.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



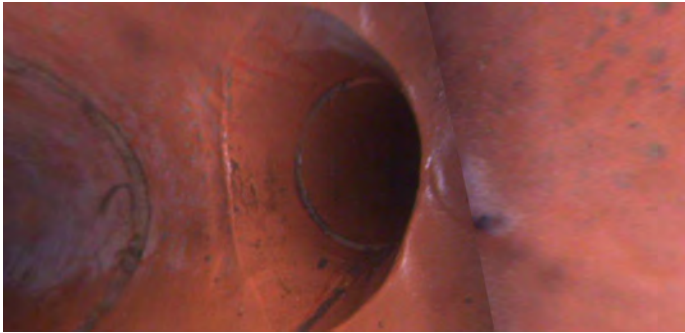
Distance (ft): **77.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



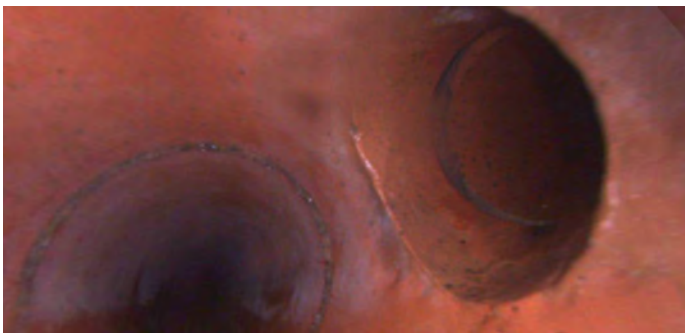
Distance (ft): **120.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **122.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **154.5**
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: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **180.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **12**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FL**
Description: **Fracture Longitudinal**



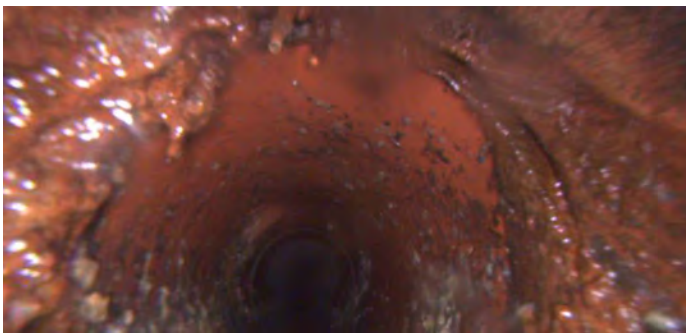
Distance (ft): **194.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code:	DAE
Description:	Deposits Attached Encrustation



Distance (ft):	195.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code:	ID
Description:	Infil Dripper



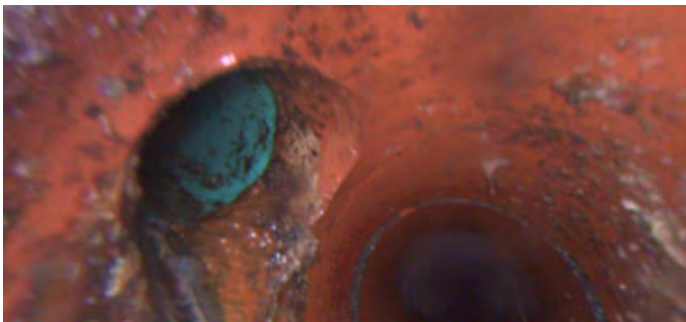
Distance (ft):	195.5
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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



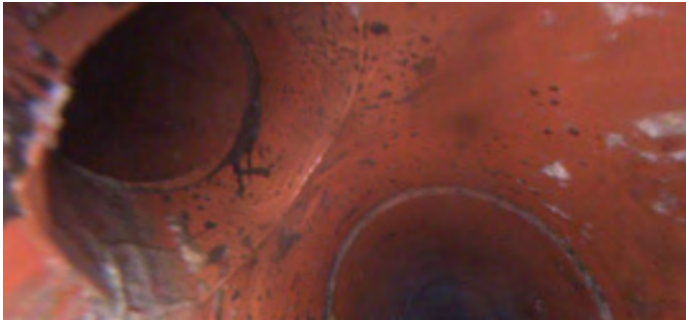
Distance (ft): **196.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



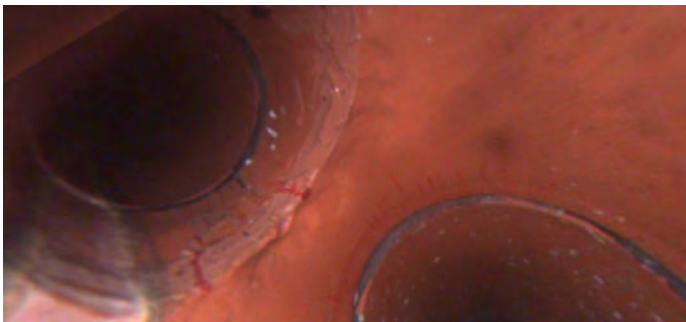
Distance (ft): **196.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **254.4**
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): **306.9**
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:	AMH
Description:	Manhole
Distance (ft):	328.1
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:	M-303-030