

Profile/Photo Observation Report




Date:	04/16/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	339.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-404-027-026
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	DEARBORN ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	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-404-026	DS MH:	M-404-027
		Total Length Surveyed (ft):	349.9

O&M Index:	1.93	O&M Quick:	2A11	O&M Rating:	29.00
Structural Index:	2.40	Structural Quick:	4131	Structural Rating:	12.00
Overall Index:	2.05	Overall Quick:	4131	Overall Rating:	41.00

	Position	Code	Observation	Video (sec)	Grade
M-404-026					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	41.5	RFJ	Roots Fine Joint	116	M 1
	42.5	TF	Tap Factory	131	NA
	44.6	TFA	Tap Factory Active	148	NA
	50.0	DAE	Deposits Attached Encrustation	171	M 2
	50.1	FC	Fracture Circumferential	183	S 2
	50.5	TBI	Tap Break-in Intruding	197	M 2
	92.9	MWL	Water Level	294	NA
	131.9	TFD	Tap Factory Defective	384	M 2
	131.9	DAE	Deposits Attached Encrustation	396	M 2
	144.7	TFA	Tap Factory Active	434	NA
	173.7	TB	Tap Break-in	504	NA
	173.7	DAGS	Deposits Attached Grease	517	M 2
	189.6	TFD	Tap Factory Defective	561	M 2
	189.6	DAE	Deposits Attached Encrustation	572	M 2
	192.5	TF	Tap Factory	592	NA
	261.4	DAE	Deposits Attached Encrustation	742	M 2
	262.6	CC	Crack Circumferential	756	S 1
	262.6	IS	Infil Stain	767	NA
	263.1	TFA	Tap Factory Active	780	NA
	263.1	FC	Fracture Circumferential	793	S 2
	263.1	DAE	Deposits Attached Encrustation	805	M 2
	265.5	TFA	Tap Factory Active	822	NA
	314.2	IW	Infil Weeper	931	M 2
	314.2	DAE	Deposits Attached Encrustation	942	M 2
	319.8	FM	Fracture Multiple	965	S 4
	319.9	DAE	Deposits Attached Encrustation	977	M 2
	319.9	IW	Infil Weeper	988	M 2
	319.9	FS	Fracture Spiral	999	S 3
	321.6	TF	Tap Factory	1015	NA
	321.6	TBI	Tap Break-in Intruding	1027	M 2
	349.9	AMH	Manhole	1097	NA
M-404-027					

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



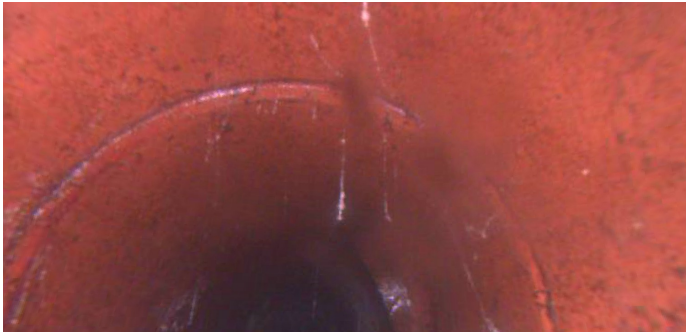
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-404-026**

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



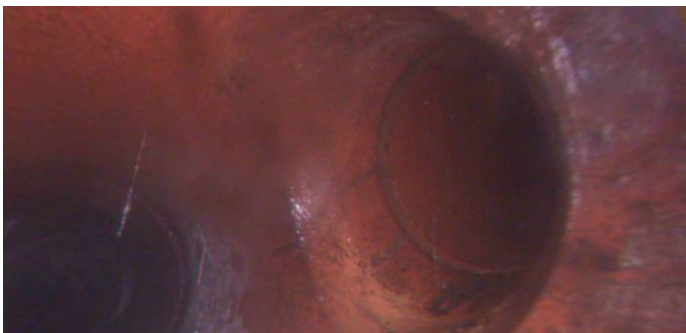
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



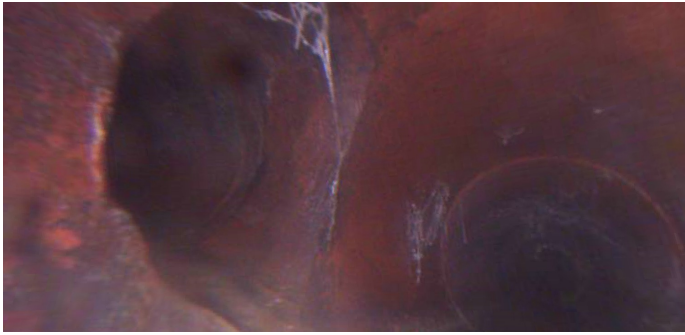
Distance (ft): **41.5**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



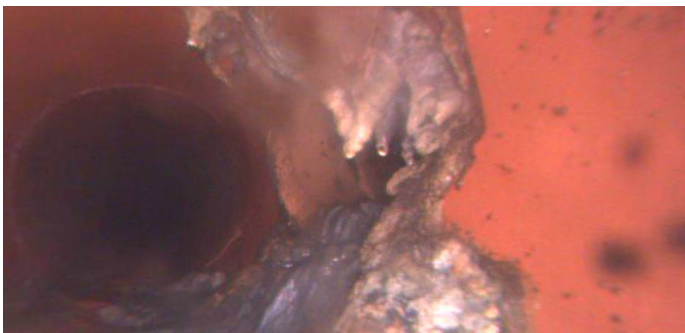
Distance (ft): **42.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



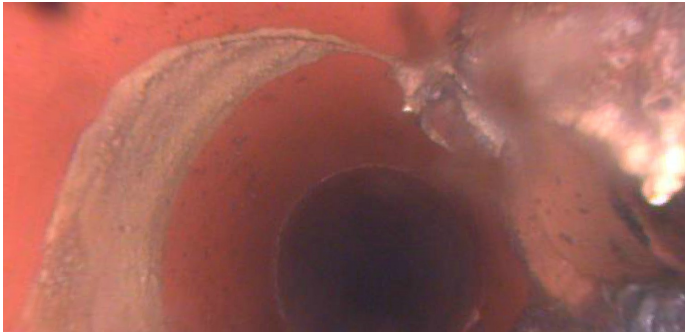
Distance (ft): **44.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



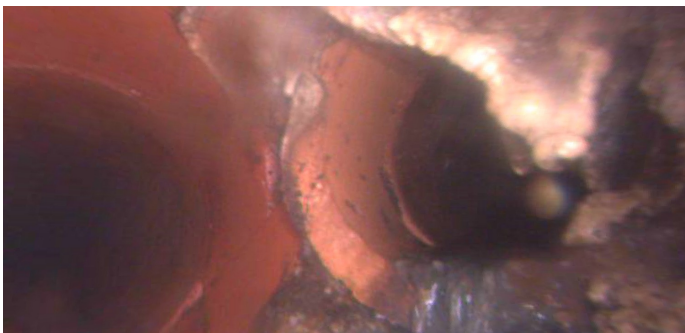
Distance (ft): **50.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



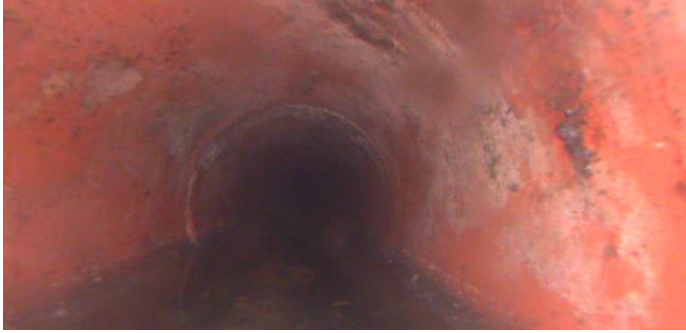
Distance (ft): **50.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TBI**
Description: **Tap Break-in Intruding**



Distance (ft): **50.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value: **1.000**
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



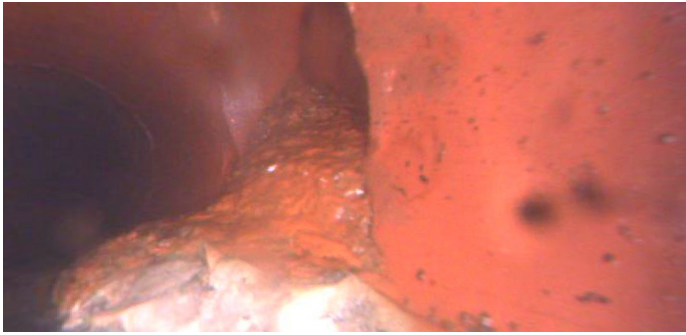
Distance (ft): **92.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TFD**
Description: **Tap Factory Defective**



Distance (ft): **131.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **dae**

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



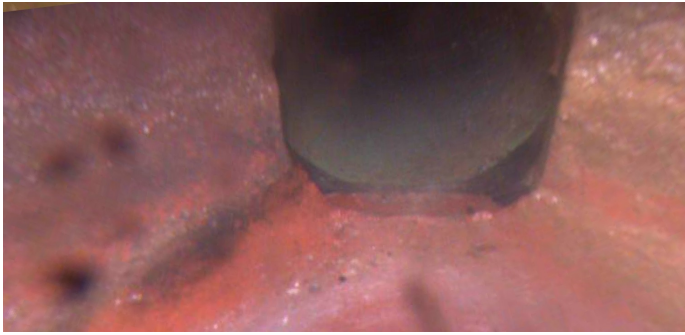
Distance (ft): **131.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



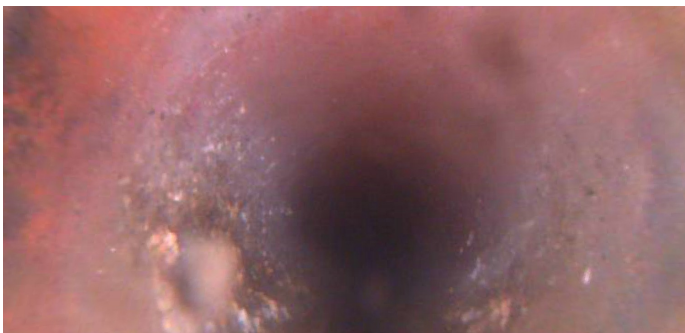
Distance (ft): **144.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TB**
Description: **Tap Break-in**



Distance (ft): **173.7**
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): **173.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TFD**
Description: **Tap Factory Defective**



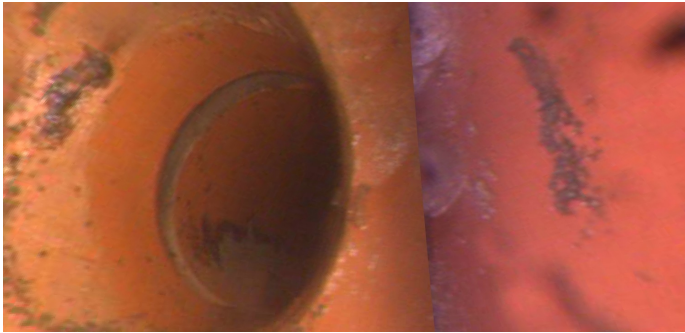
Distance (ft): **189.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **dae**

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



Distance (ft): **189.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



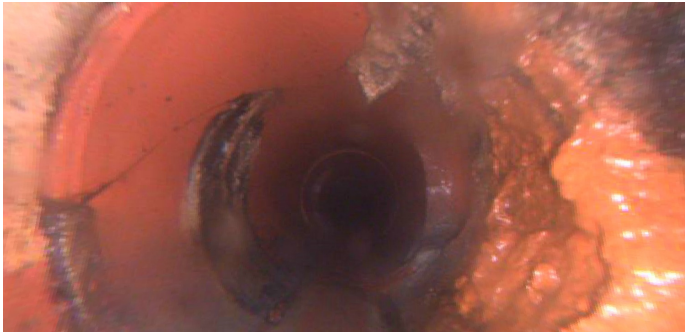
Distance (ft): **192.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



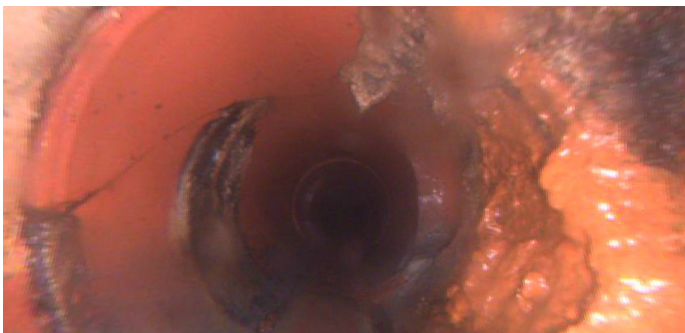
Distance (ft): **261.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **CC**
Description: **Crack Circumferential**



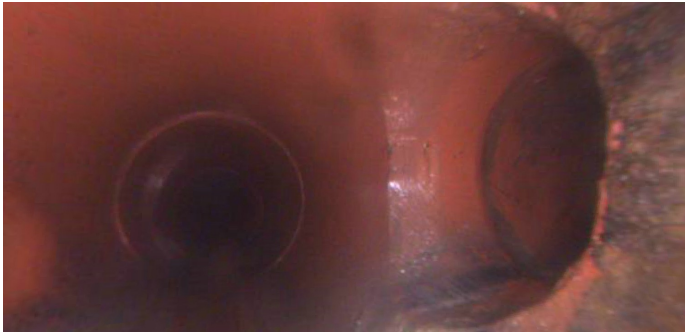
Distance (ft): **262.6**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



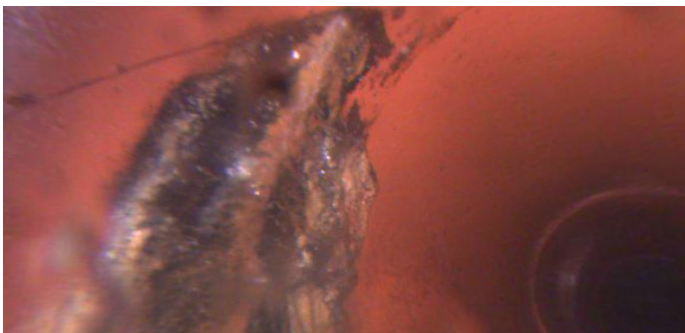
Distance (ft): **262.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **263.1**
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: **FC**
Description: **Fracture Circumferential**



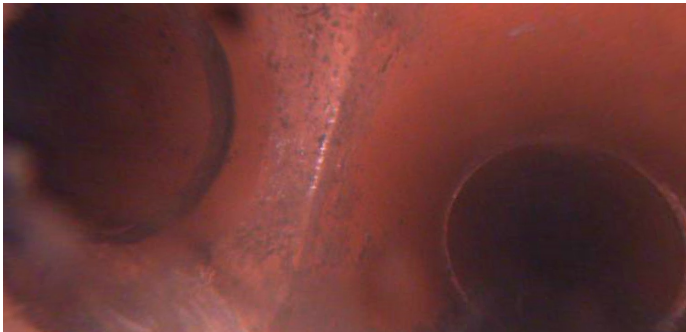
Distance (ft): **263.1**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **11**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



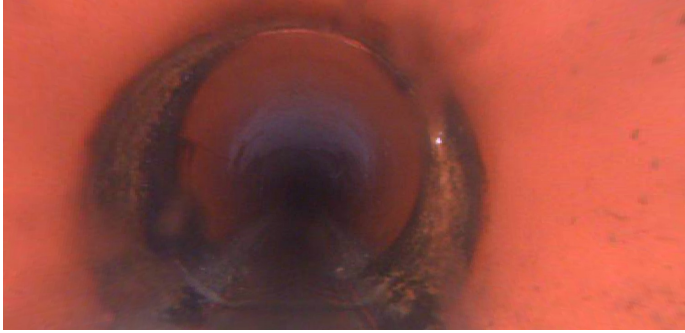
Distance (ft): **263.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



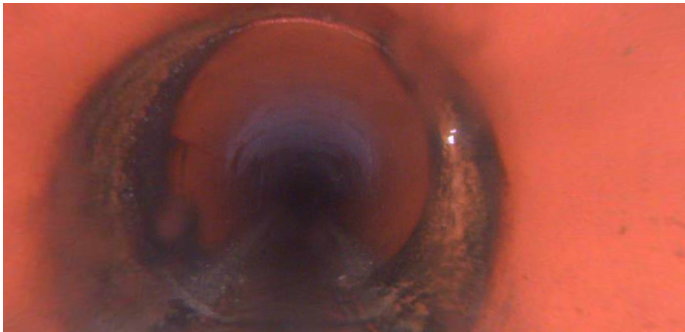
Distance (ft): **265.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



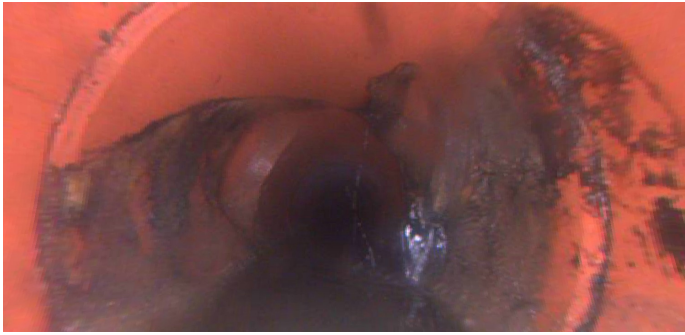
Distance (ft): **314.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **314.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **FM**
Description: **Fracture Multiple**



Distance (ft): **319.8**
Structural Grade: **4**
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: **DAE**
Description: **Deposits Attached Encrustation**



Distance (ft): **319.9**
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: **NO**
Remarks:

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



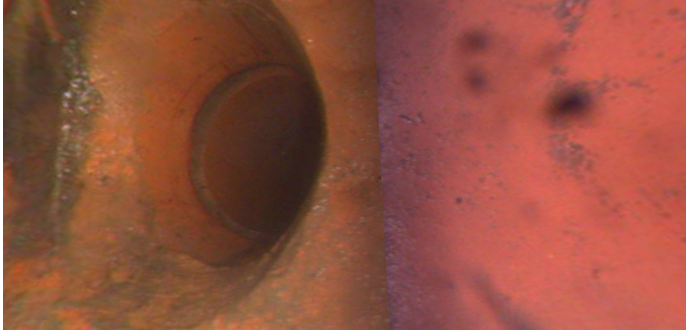
Distance (ft): **319.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **FS**
Description: **Fracture Spiral**



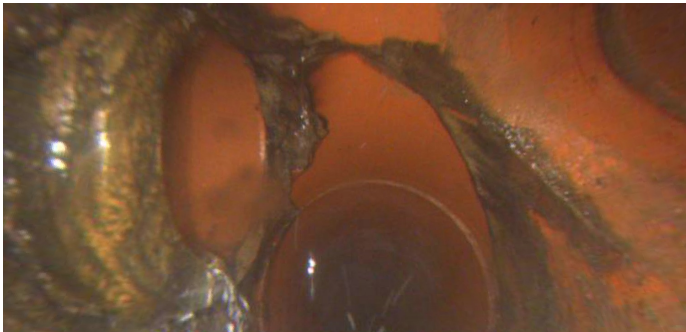
Distance (ft): **319.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **321.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TBI**
Description: **Tap Break-in Intruding**



Distance (ft): **321.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value: **2.000**
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **ative**



Code:	AMH
Description:	Manhole
Distance (ft):	349.9
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:	M-404-027