

## Profile/Photo Observation Report

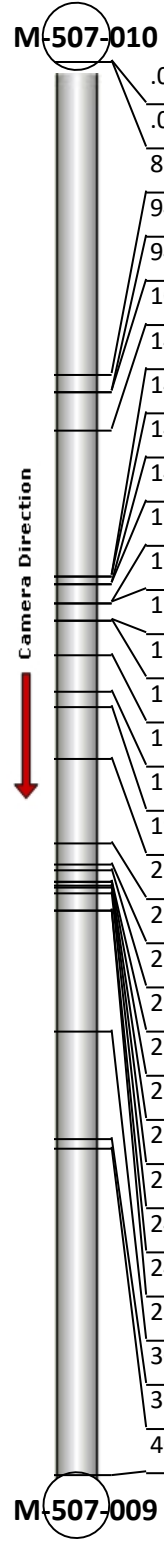


Date:	<b>10/08/2018</b>	Weather:		Coding:	<b>PACP 6.0</b>
Pipe Length (ft):	<b>419.1</b>	Owner:	<b>NA</b>	Pre Clean:	<b>Not Known</b>
P.O.#:		Surveyor:	<b>Selasie Honu</b>	PSR:	<b>P-507-010-009</b>
Customer:		Clean Date:	<b>01/01/1900</b>	Shape:	<b>C</b>

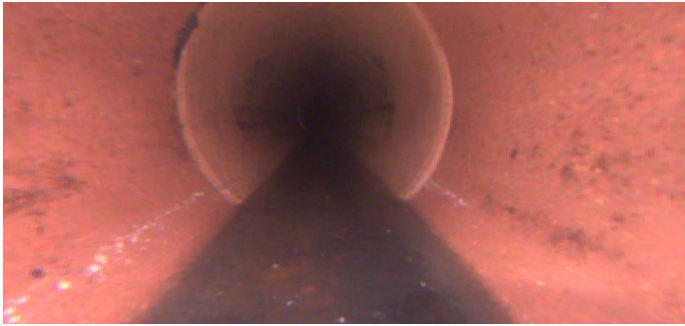
Street:	<b>Csokasy Ln.</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart, IN</b>	Year Renewed:	
Location:	<b>Light Highway</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>10"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>NA</b>	Lining:	
Category:	<b>NA</b>		
Comment:			

Location Details:		Direction of Survey:	<b>Upstream</b>
US MH:	<b>M-507-009</b>	DS MH:	<b>M-507-010</b>
		Total Length Surveyed (ft):	<b>403.2</b>

O&M Index:	<b>1.89</b>	O&M Quick:	<b>5133</b>	O&M Rating:	<b>34.00</b>
Structural Index:	<b>2.50</b>	Structural Quick:	<b>3121</b>	Structural Rating:	<b>5.00</b>
Overall Index:	<b>1.95</b>	Overall Quick:	<b>5134</b>	Overall Rating:	<b>39.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	89.5	DAE	Deposits Attached Encrustation	211	M 5
	94.1	MGO	General Observation	234	NA
	94.1	TF	Tap Factory	245	NA
	105.0	TF	Tap Factory	282	NA
	146.6	TF	Tap Factory	381	NA
	146.6	DAGS	Deposits Attached Grease	392	M 2
	149.0	TFA	Tap Factory Active	413	NA
	149.0	DAGS	Deposits Attached Grease	424	M 3
	154.6	RFJ	Roots Fine Joint	450	M 1
	154.6	DAGS	Deposits Attached Grease	462	M 2
	159.4	RFJ	Roots Fine Joint	487	M 1
	159.4	DAGS	Deposits Attached Grease	498	M 2
	169.2	DAE	Deposits Attached Encrustation	533	M 2
	179.5	RFJ	Roots Fine Joint	569	M 1
	184.0	RFJ	Roots Fine Joint	593	M 1
	198.7	RFJ	Roots Fine Joint	638	M 1
	223.2	RFJ	Roots Fine Joint	703	M 1
	228.9	TF	Tap Factory	730	NA
	230.8	TF	Tap Factory	749	NA
	234.0	FL	Fracture Longitudinal	771	S 3
	234.0	DAE	Deposits Attached Encrustation	782	M 3
	234.9	FC	Fracture Circumferential	800	S 2
	235.8	DAE	Deposits Attached Encrustation	818	M 3
	237.1	RFJ	Roots Fine Joint	836	M 1
	241.9	RFJ	Roots Fine Joint	862	M 1
	241.9	DAE	Deposits Attached Encrustation	873	M 2
	276.6	DAE	Deposits Attached Encrustation	958	M 2
	307.2	TF	Tap Factory	1035	NA
	310.1	TF	Tap Factory	1057	NA
	403.2	AMH	Manhole	1257	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-507-010**

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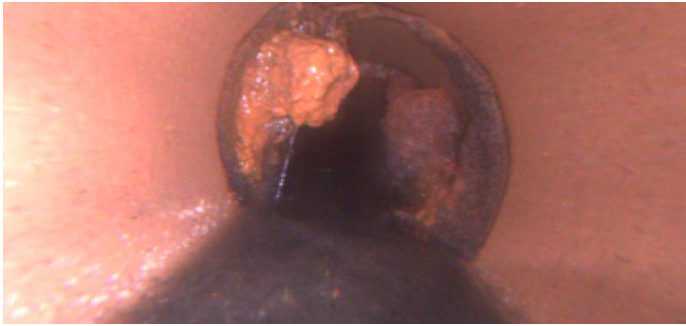
Code: **MWL**  
Description: **Water Level**



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:

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



Distance (ft): **89.5**  
Structural Grade: **0**  
O&M Grade: **5**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent: **50.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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Code: **MGO**  
Description: **General Observation**

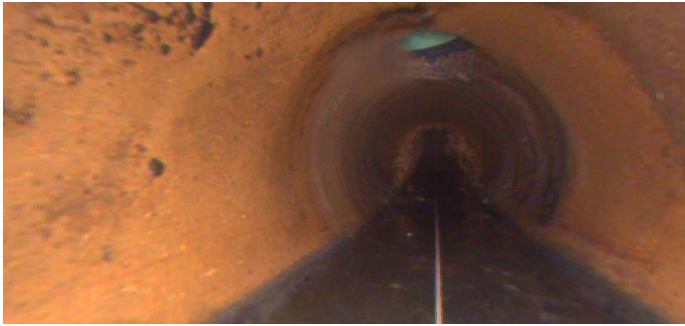


Distance (ft): **94.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks: **switching to rear view**

---



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



Distance (ft): **94.1**  
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: **TF**  
Description: **Tap Factory**



Distance (ft): **105.0**  
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): **146.6**  
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:

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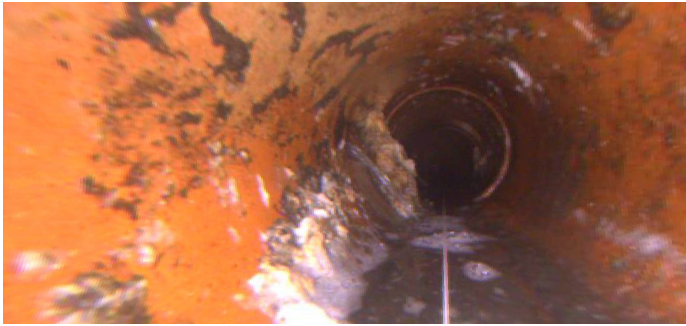
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **146.6**  
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: **YES**  
Remarks:

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



Distance (ft): **149.0**  
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:

---

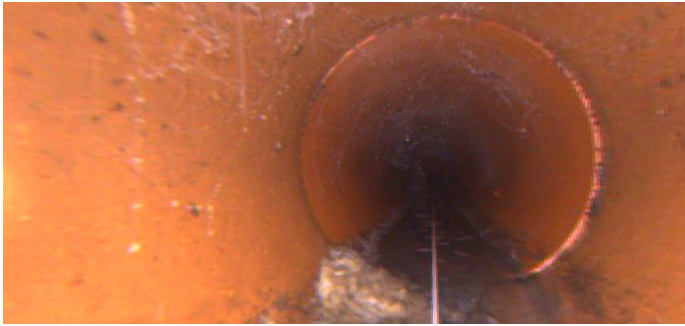
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **149.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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



Distance (ft): **154.6**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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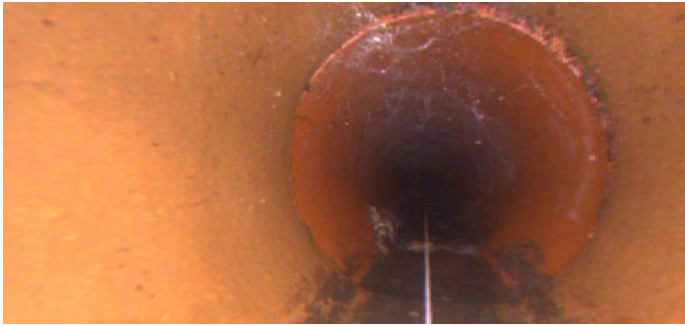
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **154.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **6**  
Clock To: **7**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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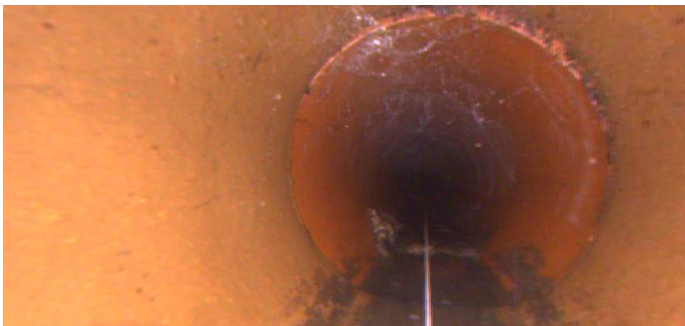
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **159.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **10**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **159.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **7**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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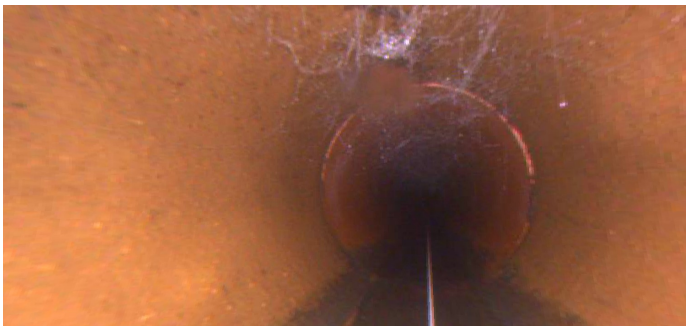
Code: **DAE**  
Description: **Deposits Attached Encrustation**



Distance (ft): **169.2**  
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:

---

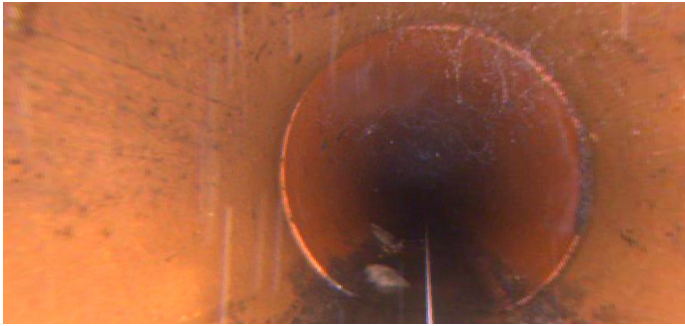
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **179.5**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **9**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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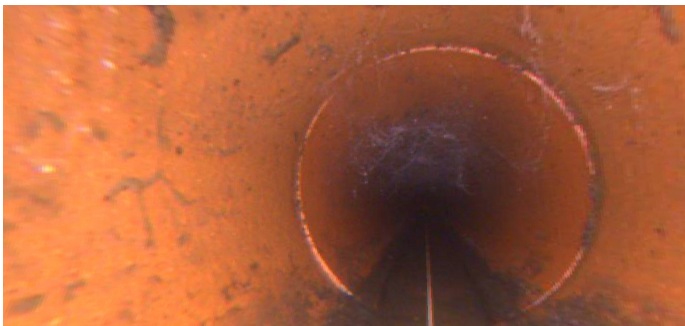
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **184.0**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **7**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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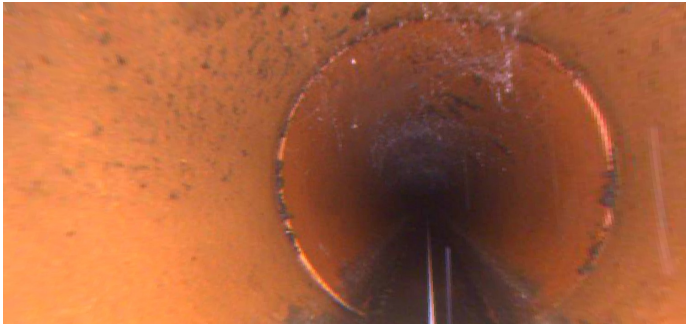
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **198.7**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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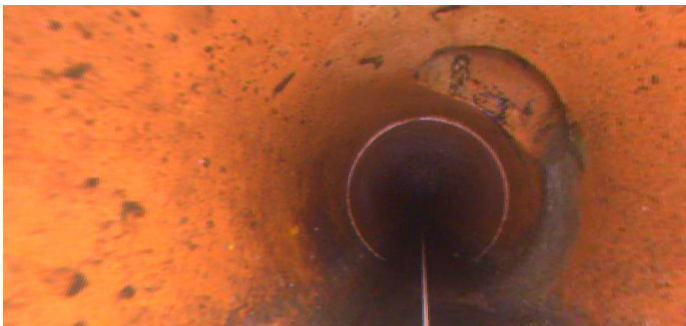
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **223.2**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **228.9**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **230.8**  
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:

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



Distance (ft): **234.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **4**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **234.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **4**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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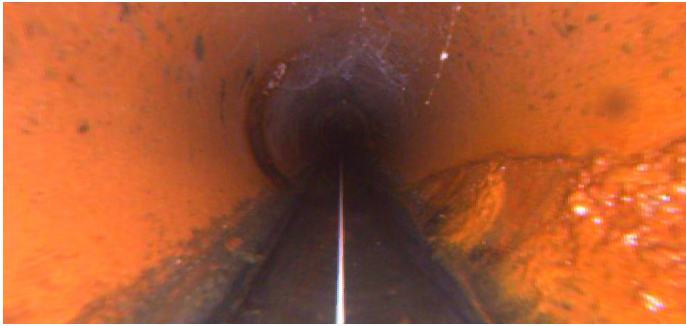
Code: **FC**  
Description: **Fracture Circumferential**



Distance (ft): **234.9**  
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): **235.8**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **7**  
Clock To: **11**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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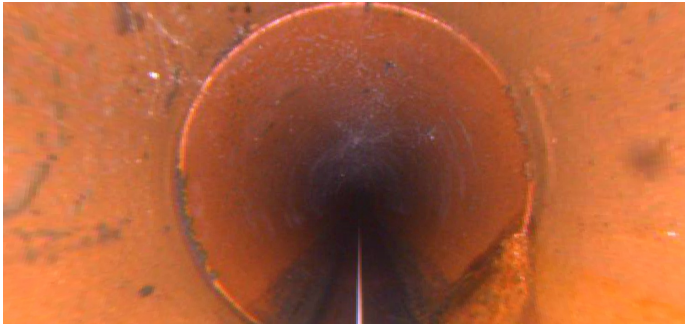
Code: **RFJ**  
Description: **Roots Fine Joint**



Distance (ft): **237.1**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **241.9**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---

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



Distance (ft): **241.9**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **4**  
Clock To: **5**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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



Distance (ft): **276.6**  
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:

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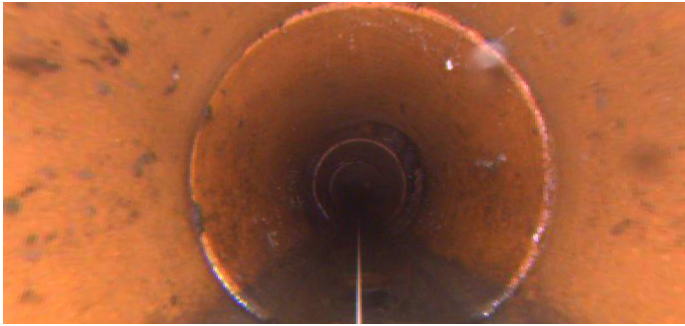
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **307.2**  
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:

---

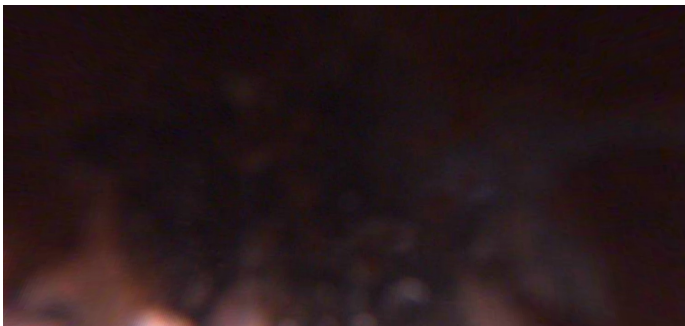
Code: **TF**  
Description: **Tap Factory**



Distance (ft): **310.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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



Distance (ft): **403.2**  
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-507-009**