

Profile/Photo Observation Report

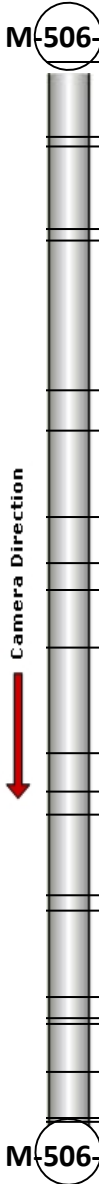


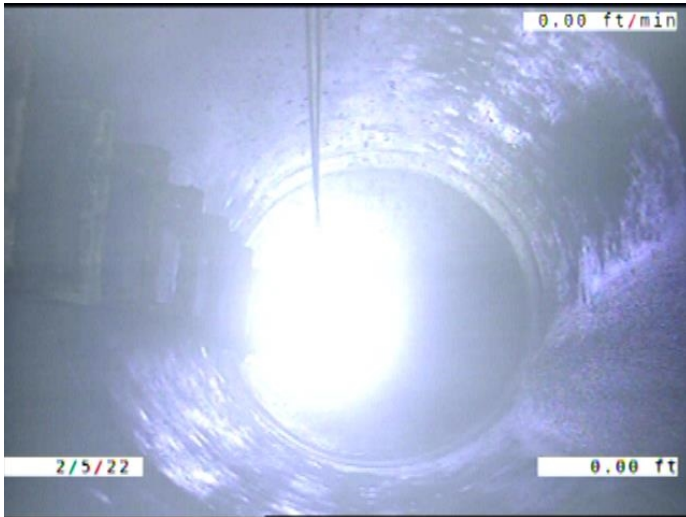
Date:	02/05/2022	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	209.3	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-506-005-004
Customer:	City of Hobart	Clean Date:	02/03/2022	Shape:	C

Street:	South 8th Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-506-005	DS MH:	M-506-004
		Total Length Surveyed (ft):	209.3

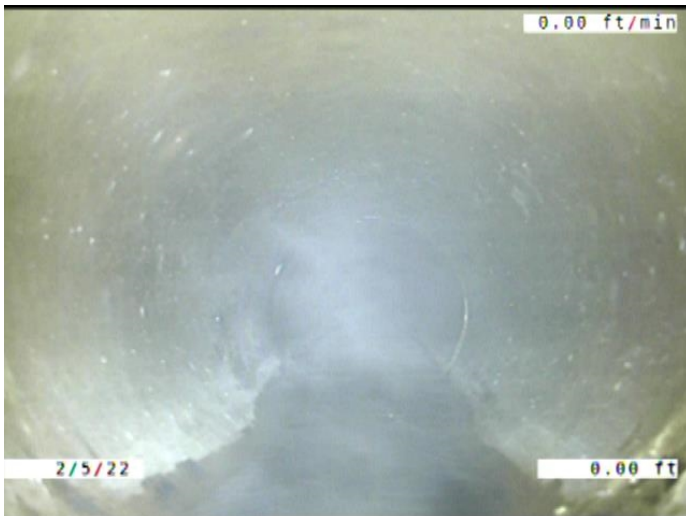
O&M Index:	2.02	O&M Quick:	312G	O&M Rating:	83.00
Structural Index:	2.06	Structural Quick:	322D	Structural Rating:	64.00
Overall Index:	2.04	Overall Quick:	332L	Overall Rating:	147.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	77	NA
	14.6	MWLS(S01)	Miscellaneous Water Level Sag	183	S 2
	16.5	DAE(S02)	Deposits Attached Encrustation	219	M 2
	32.8	MWLS(F01)	Miscellaneous Water Level Sag	346	S 2
	35.4	MWLS(S03)	Miscellaneous Water Level Sag	368	S 2
	64.8	JAM	Joint Angular Medium	530	S 3
	72.9	TF	Tap Factory	626	NA
	89.7	MWLS(F03)	Miscellaneous Water Level Sag	720	S 2
	98.8	TFD	Tap Factory Defective	777	M 3
	104.2	CS	Crack Spiral	853	S 2
	115.7	ISSRB	Intruding Sealing Material Sealing Ring Broken	950	M 2
	136.5	MWLS(S04)	Miscellaneous Water Level Sag	1067	S 2
	143.9	IWJ	Infiltration Weeper Joint	1131	M 2
	148.5	TF	Tap Factory	1176	NA
	164.4	MWLS(F04)	Miscellaneous Water Level Sag	1272	S 2
	167.5	MWLS(S05)	Miscellaneous Water Level Sag	1294	S 2
	184.7	MWLS(F05)	Miscellaneous Water Level Sag	1393	S 2
	188.7	MWLS(S06)	Miscellaneous Water Level Sag	1424	S 2
	190.0	TF	Tap Factory	1449	NA
	199.3	JAM	Joint Angular Medium	1528	S 3
	208.7	MWLS(F06)	Miscellaneous Water Level Sag	1594	S 2
	208.7	DAE(F02)	Deposits Attached Encrustation	1601	M 2
	209.3	AMH	Manhole	1678	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-506-005**



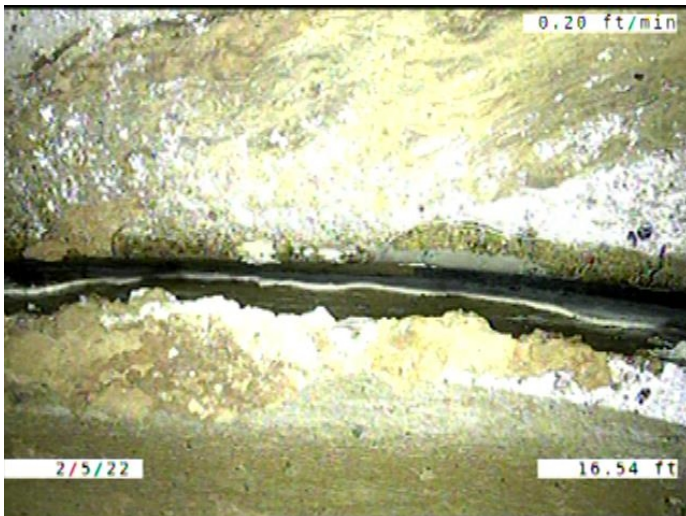
Code: **MWL**
Description: **Miscellaneous Water Level**

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: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **14.6**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **16.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



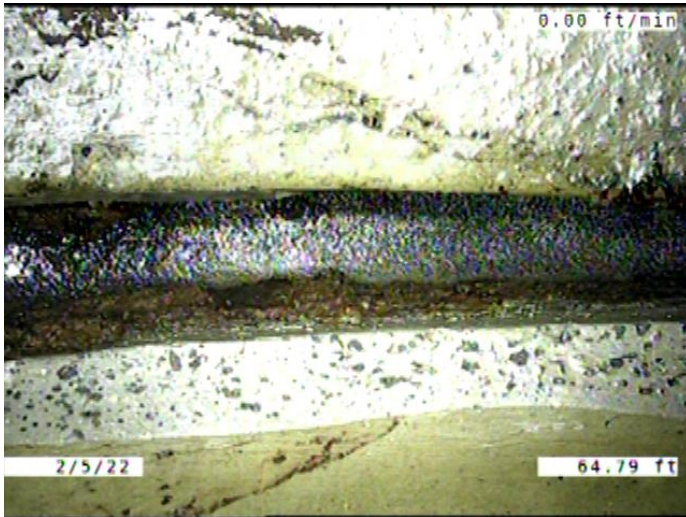
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **32.8**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:



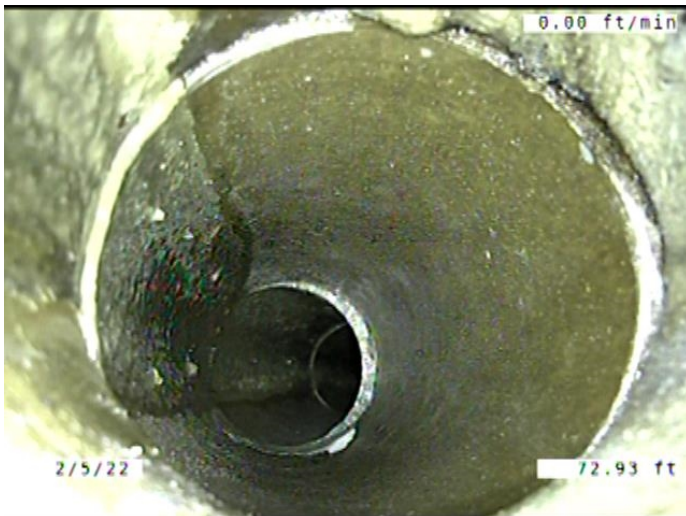
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **35.4**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:



Code: **JAM**
 Description: **Joint Angular Medium**

Distance (ft): **64.8**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



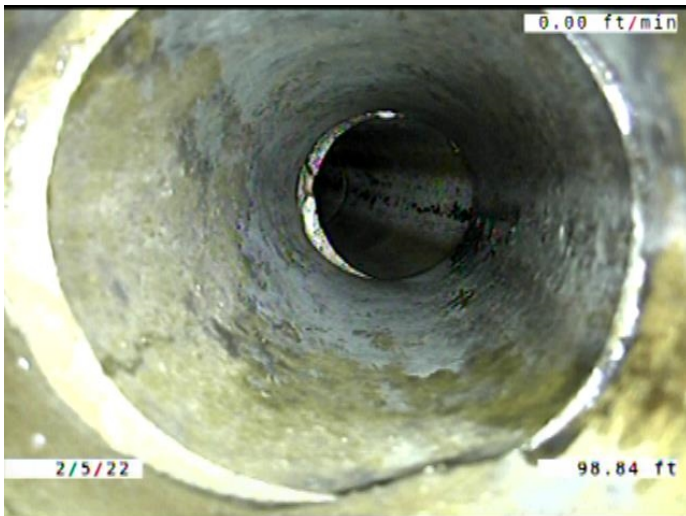
Code: **TF**
 Description: **Tap Factory**

Distance (ft): **72.9**
 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: **YES**
 Remarks:



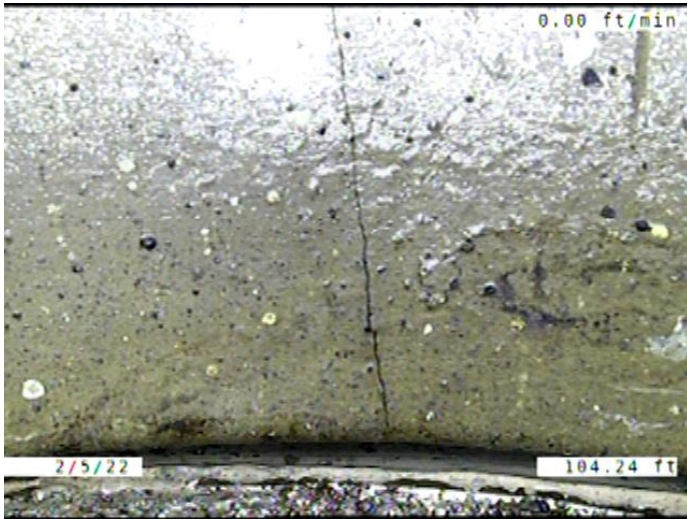
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **89.7**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **15.000**
 Continuous Index: **F03**
 Within 8" of Joint: **NO**
 Remarks:



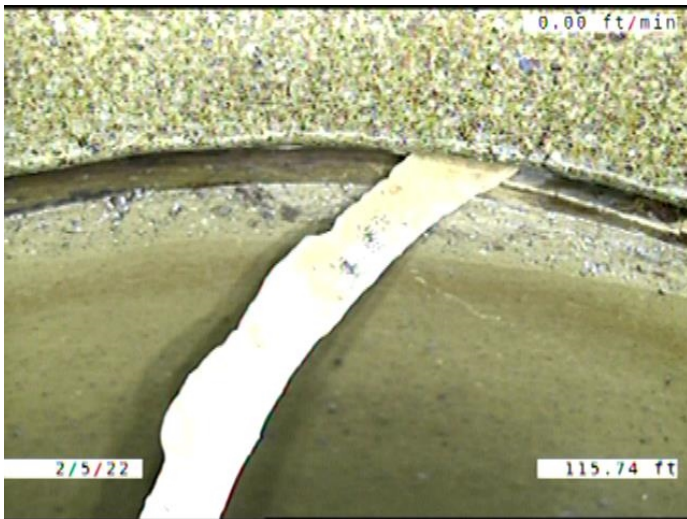
Code: **TFD**
 Description: **Tap Factory Defective**

Distance (ft): **98.8**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **12**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks: **BROKEN, CONSTANTLY RUNNING WATER.**



Code: **CS**
Description: **Crack Spiral**

Distance (ft): **104.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



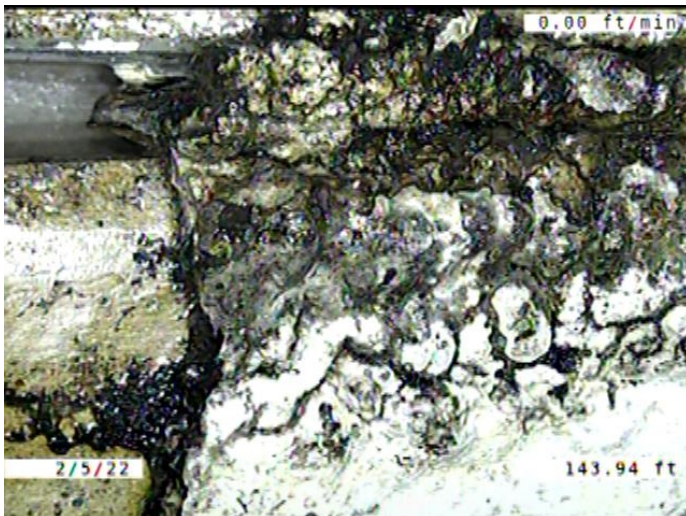
Code: **ISSRB**
Description: **Intruding Sealing Material Sealing Ring Broken**

Distance (ft): **115.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **3**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



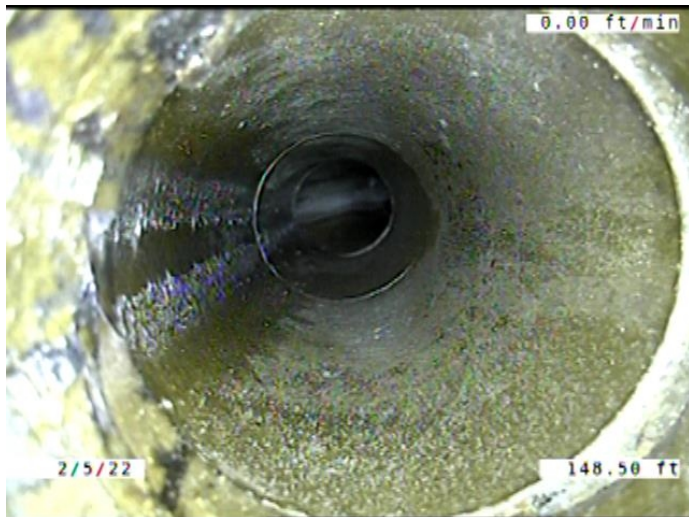
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **136.5**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **S04**
 Within 8" of Joint: **NO**
 Remarks:



Code: **IWJ**
 Description: **Infiltration Weeper Joint**

Distance (ft): **143.9**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **11**
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **148.5**
 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: **YES**
 Remarks: **CONSTANTLY RUNNING WATER. ENCRUSTATION COMING FROM THE**



Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **164.4**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F04**
 Within 8" of Joint: **NO**
 Remarks:



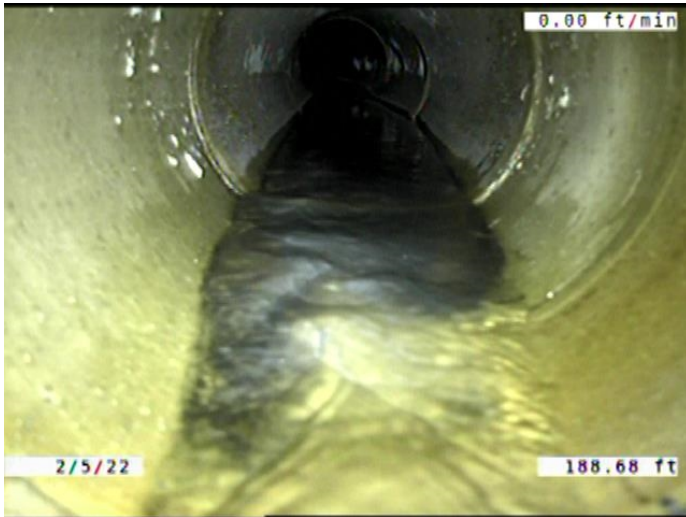
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **167.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S05**
Within 8" of Joint: **NO**
Remarks:



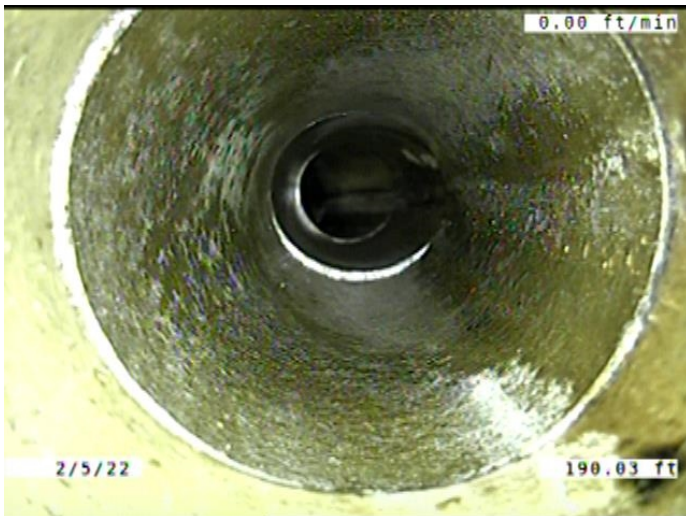
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **184.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F05**
Within 8" of Joint: **NO**
Remarks:



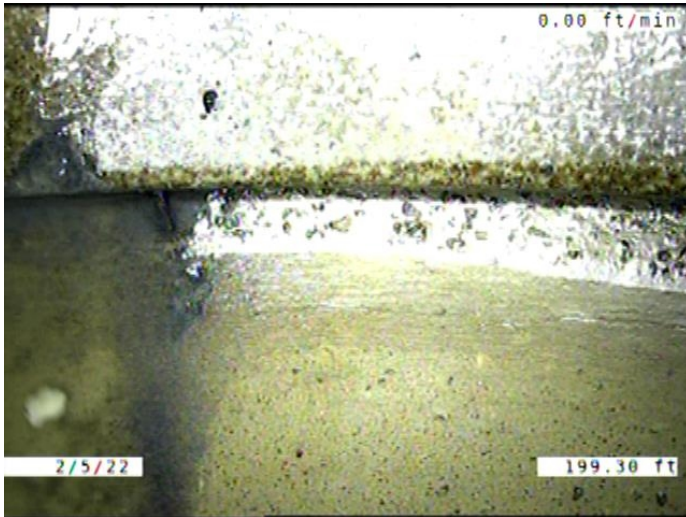
Code: **MWLS**
Description: **Miscellaneous Water Level Sag**

Distance (ft): **188.7**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S06**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **190.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks: **CONSTANTLY RUNNING WATER.**



Code: **JAM**
 Description: **Joint Angular Medium**

Distance (ft): **199.3**
 Structural Grade: **3**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



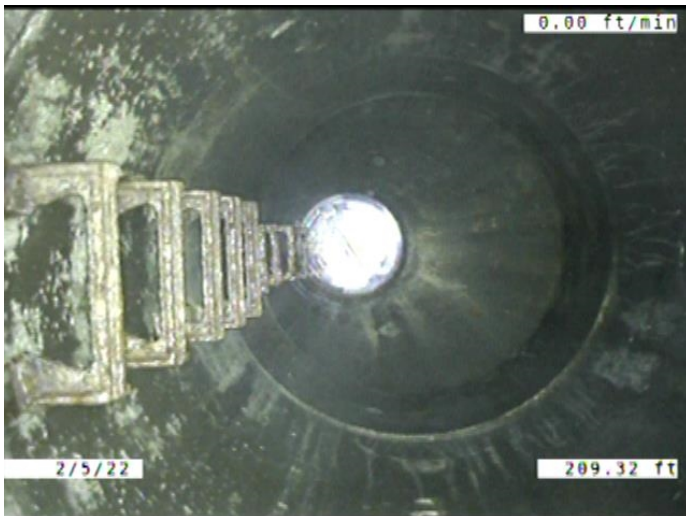
Code: **MWLS**
 Description: **Miscellaneous Water Level Sag**

Distance (ft): **208.7**
 Structural Grade: **2**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **10.000**
 Continuous Index: **F06**
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **208.7**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **5.000**
 Continuous Index: **F02**
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **209.3**
 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: **M-506-004**