## **Profile/Photo Observation Report**



Date: 11/07/2021 Weather: **PACP 7.0** Coding: Pipe Length (ft): 260.2 Owner: **City of Hobart** Pre Clean: **Heavy Cleaning** P.O.#: YES502259 Steven Bucklin PSR: P-505-069-070 Surveyor:

Customer: City of Hobart, IN (Red Clean Date: 11/07/2021 Shape: C

Street: West 1st Place Flow Control: Not Controlled

City: City of Hobart Year Renewed: Location: Alley Tape/Media #:

Purpose:Routine AssessmentDia/Height:10"Use:Sanitary Sewage PipeMaterial:VCPDrain Area:Lining:None

Cohoranii NA

Category: NA

Comment:

Location Details: Direction of Survey: **Downstream** 

US MH: M-505-070 DS MH: M-505-069 Total Length Surveyed (ft): 260.2

2.21 53.00 O&M Index: O&M Quick: O&M Rating: 2.62 5141 97.00 Structural Quick: Structural Rating: Structural Index: 2.46 150.00 5143 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
M(505-)	070				
	0.	AMH	Manhole	1	NA
Ш	\.0	MWL	Miscellaneous Water Level	57	NA
	16.0	JOM	Joint Offset Medium	161	S 3
- 11	20.1	ISJ	Infiltration Stain Joint	226	M 1
	25.2	TF	Tap Factory	282	NA
	30.9	CL	Crack Longitudinal	332	S 2
- 11	//31.2	DAE	Deposits Attached Encrustation	376	M 2
-	31.2	IDJ	Infiltration Dripper Joint	393	M 3
	32.2	TF	Tap Factory	421	NA
g	34.2	DAE	Deposits Attached Encrustation	483	M 2
ŧ.	\\\38.2	DAE	Deposits Attached Encrustation	549	M 2
Camera Direction	40.8	SSS	Surface Damage Surface Spalling	582	S 2
§	51.3	SSS	Surface Damage Surface Spalling	692	S 2
Ca Ca	60.3	SSS	Surface Damage Surface Spalling	749	S 2
Щ	77.9	JOM	Joint Offset Medium	836	S 3
ш	87.3	TF	Tap Factory	892	NA
1	93.3	JAM	Joint Angular Medium	965	S 3
	93.3	IWJ	Infiltration Weeper Joint	990	M 2
	93.3	DSF	Deposits Settled Fine	1004	M 2

94.3	TFD	Tap Factory Defective	1048	M 3
96.5	DAE	Deposits Attached Encrustation	1118	M 2
105.2	DAE	Deposits Attached Encrustation	1211	M 2
///106.1	SSS	Surface Damage Surface Spalling	1248	S 2
//107.9	SSS	Surface Damage Surface Spalling	1274	S 2
107.9	MWLS(S01)	Miscellaneous Water Level Sag	1293	S 3
109.8	SSS	Surface Damage Surface Spalling	1318	S 2
115.3	MCU(S02)	Miscellaneous Camera Underwater	1384	M 4
116.6	DAE	Deposits Attached Encrustation	1416	M 2
121.7	MCU(F02)	Miscellaneous Camera Underwater	1483	M 4
139.4	SSS	Surface Damage Surface Spalling	1697	S 2
/141.6	TF	Tap Factory	1742	NA
//143.6	DAE	Deposits Attached Encrustation	1791	M 2
143.6	RFJ	Roots Fine Joint	1806	M 1
146.3	MWLS(F01)	Miscellaneous Water Level Sag	1834	S 3
148.4	TFC	Tap Factory Capped	1857	NA
151.3	ISC	Infiltration Stain Connection	1914	M 1
151.4	В	Broken	1947	S 4
151.7	TBI	Tap Break-in Intruding	1966	M 2
151.9	MWLS(S03)	Miscellaneous Water Level Sag	1989	S 3
156.0	SSS	Surface Damage Surface Spalling	2029	S 2
160.8	SSS	Surface Damage Surface Spalling	2088	S 2
163.3	MCU	Miscellaneous Camera Underwater	2137	M 4
173.5	MWLS(F03)	Miscellaneous Water Level Sag	2217	S 3
176.0	SSS	Surface Damage Surface Spalling	2240	S 2
178.2	JOM	Joint Offset Medium	2263	S 3
180.9	MWLS(S04)	Miscellaneous Water Level Sag	2285	S 2
189.1	CM(S05)	Crack Multiple	2384	S 3
192.4	CM(F05)	Crack Multiple	2443	S 3
194.4	DAE	Deposits Attached Encrustation	2468	M 2
197.5	MWLS(F04)	Miscellaneous Water Level Sag	2497	S 2
203.3	TF	Tap Factory	2537	NA
206.5	TFD	Tap Factory Defective	2576	M 3
224.9	SSS	Surface Damage Surface Spalling	2642	S 2
234.5	SSS	Surface Damage Surface Spalling	2700	S 2
242.9	SSS	Surface Damage Surface Spalling	2748	S 2
//244.2	BVV	Broken Void Visible	2822	S 5
244.2	JOMD	Joint Offset Medium Defective	2839	S 3
244.2	RMJ	Roots Medium Joint	2857	M 3
248.9	DSF(S06)	Deposits Settled Fine	2897	M 2
251.0	IDJ	Infiltration Dripper Joint	2925	M 3
251.0	ISJ	Infiltration Stain Joint	2960	M 1



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-505-070



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): .0
Structural Grade: 0
O&M Grade: 0
Clock Start/From:

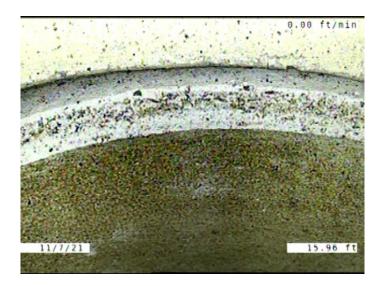
Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **JOM** 

Description: Joint Offset Medium

Distance (ft): 16.0
Structural Grade: 3
O&M Grade: 0

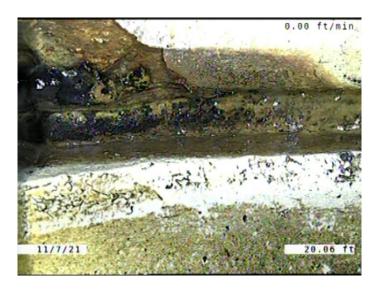
Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: ISJ

Description: Infiltration Stain Joint

Distance (ft):

Structural Grade:

0

0&M Grade:

1

Clock Start/From:

9

Clock To:

1st Value:

2nd Value:

Value Percent:

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **TF** 

Description: **Tap Factory** 

Distance (ft): 25.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

Clock To:

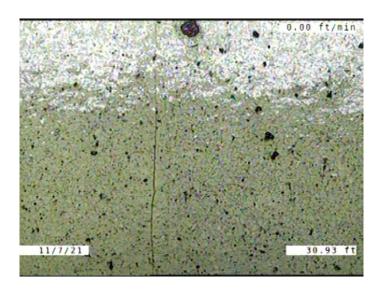
1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: CL

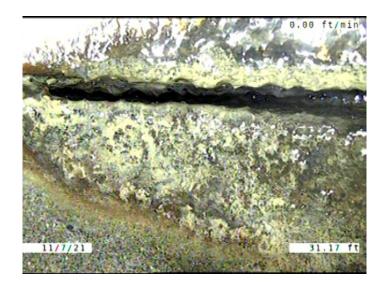
Description: Crack Longitudinal

Distance (ft): 30.9
Structural Grade: 2
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): 31.2
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 9

Clock To: 3

1st Value: 2nd Value:

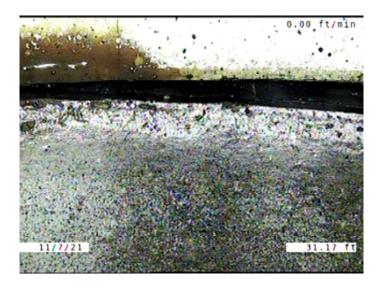
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: IDJ

Description: Infiltration Dripper Joint

Distance (ft): 31.2
Structural Grade: 0

O&M Grade: 3

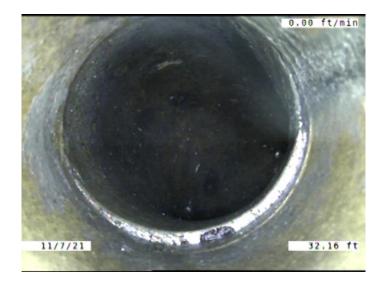
Clock Start/From: 12

Clock To:

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **TF** 

Description: Tap Factory

Distance (ft): 32.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

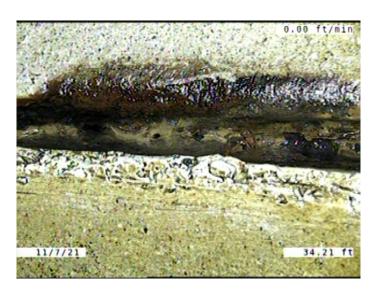
Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CONSTANTLY RUNNING WATER.



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 34.2
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 1

Clock To: 3

1st Value: 2

2nd Value:

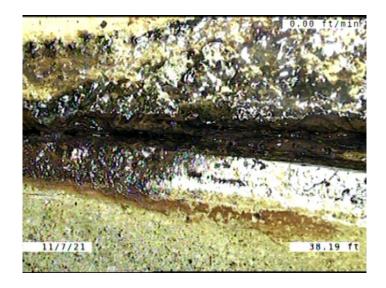
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

or joint.



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 38.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 9
Clock To: 3

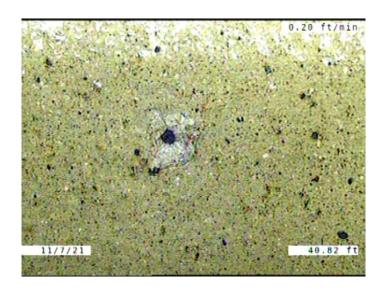
1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: SSS

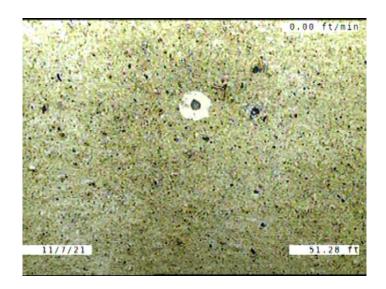
Description: Surface Damage Surface Spalling

Distance (ft): 40.8
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 1
Clock To:
1st Value:
2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

Distance (ft): 51.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 1

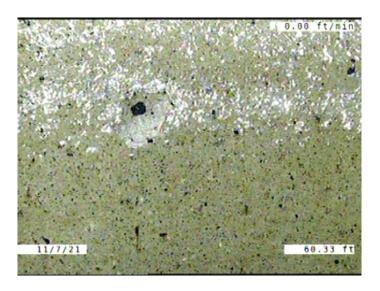
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: SSS

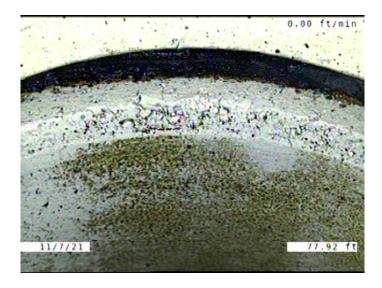
Description: Surface Damage Surface Spalling

Distance (ft): 60.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 11
Clock To:

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **JOM** 

Description: Joint Offset Medium

Distance (ft): 77.9
Structural Grade: 3
O&M Grade: 0

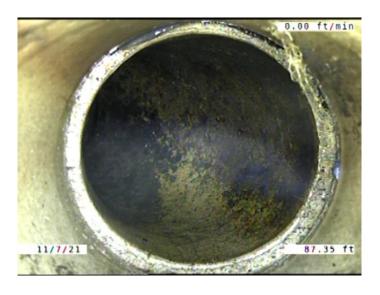
Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **TF** 

Description: Tap Factory

Distance (ft): 87.3
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 11

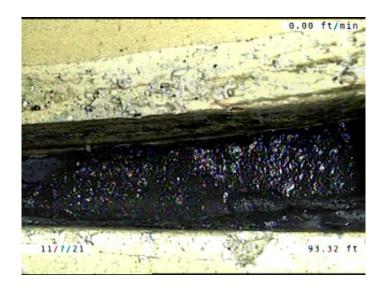
Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: ROOTS GROWING INTO THE MAIN



Code: JAM

Description: Joint Angular Medium

Distance (ft): 93.3 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: IWJ

Description: **Infiltration Weeper Joint** 

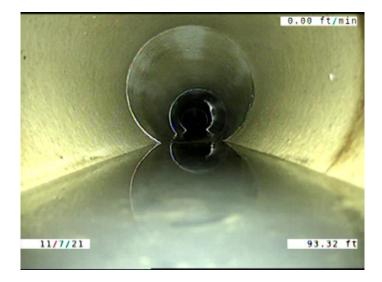
Distance (ft): 93.3 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 10 Clock To:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

1st Value:



Code: **DSF** 

Description: Deposits Settled Fine

Distance (ft): 93.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 5
Clock To: 7

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **TFD** 

Description: Tap Factory Defective

Distance (ft): 94.3
Structural Grade: 0

O&M Grade: 3

Clock Start/From: 1

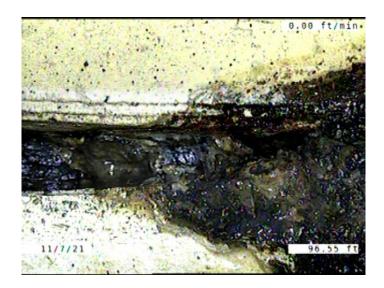
Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: BROKEN. SOIL VISIBLE



Code: DAE

Description: **Deposits Attached Encrustation** 

Distance (ft): 96.5 Structural Grade: 0 2 O&M Grade: Clock Start/From: 2 Clock To: 5

1st Value: 2nd Value:

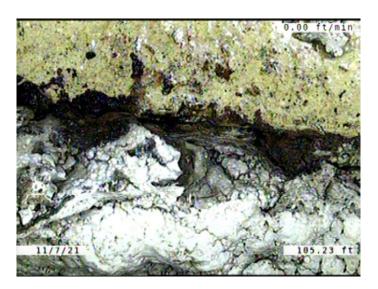
5.000 Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: **Deposits Attached Encrustation** 

Distance (ft): 105.2 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 8 Clock To: 1st Value:

2nd Value:

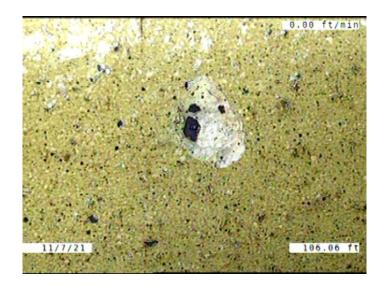
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: SSS

Description: Surface Damage Surface Spalling

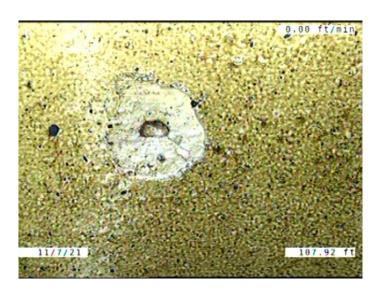
Distance (ft): 106.1
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 9

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

NO



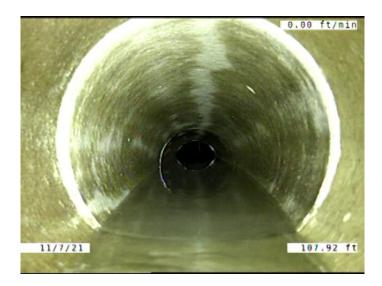
Code: SSS

Description: Surface Damage Surface Spalling

NO

Distance (ft): 107.9
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 8
Clock To: 9
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: Remarks:



Code: MWLS

Description: Miscellaneous Water Level Sag

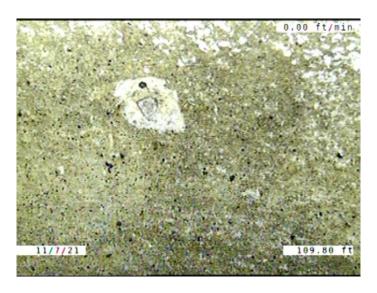
Distance (ft): 107.9
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 50.000
Continuous Index: S01
Within 8" of Joint: NO

Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

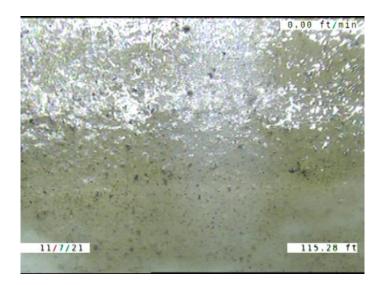
Distance (ft): 109.8
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 1

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:

0.30....



Code: MCU

Description: Miscellaneous Camera Underwater

Distance (ft): 115.3
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: S02
Within 8" of Joint: NO

Remarks:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 116.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 10
Clock To: 2
1st Value:

2nd Value: Value Percent:

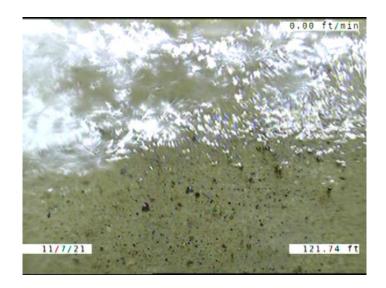
/alue Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: MCU

Description: Miscellaneous Camera Underwater

Distance (ft): 121.7
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: F02
Within 8" of Joint: NO

Remarks:

11/7/21 139.42 ft

Code: SSS

Description: Surface Damage Surface Spalling

Distance (ft): 139.4
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12

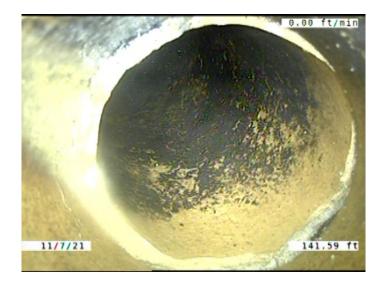
Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

nin 8 of Joint: N

Remarks:

NO



Code: **TF** 

Description: Tap Factory

Distance (ft): 141.6
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. FIRST JOINT BACK BROKEN



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 143.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value:

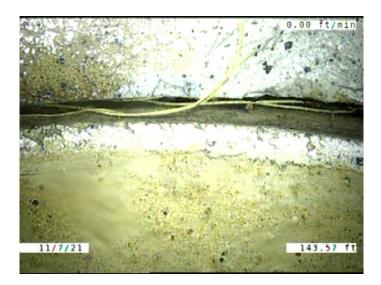
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

ilo Oljoliit. TE



Code: RFJ

Description: **Roots Fine Joint** 

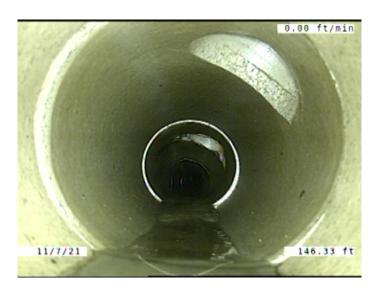
Distance (ft): 143.6 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 11 1

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **MWLS** 

Description: **Miscellaneous Water Level Sag** 

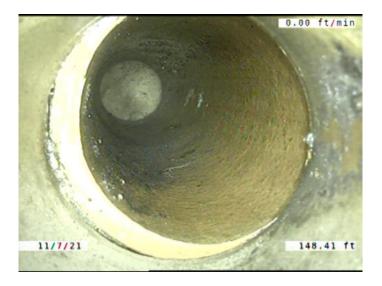
Distance (ft): 146.3 Structural Grade: 3 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 50.000 Continuous Index: F01 Within 8" of Joint: NO

Remarks:



Code: **TFC** 

Description: Tap Factory Capped

Distance (ft): 148.4
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

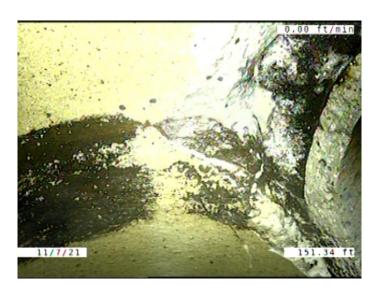
Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: OFFSET



Code: ISC

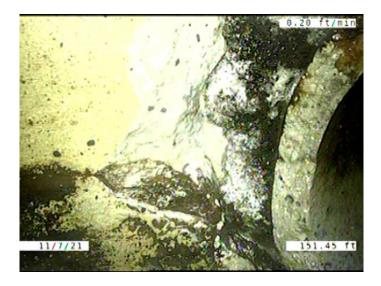
Description: Infiltration Stain Connection

Distance (ft): 151.3
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:

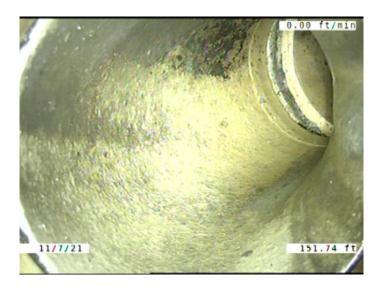
or joint.



Code: B
Description: Broken

Distance (ft): 151.4 Structural Grade: 4 O&M Grade: 0 Clock Start/From: 11 Clock To: 2 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: YES





Code: TBI

Description: Tap Break-in Intruding

Distance (ft): 151.7
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 1

Clock To:

 1st Value:
 4.000

 2nd Value:
 1.000

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: OFFSET. CONSTANTLY RUNNING

WATER.



Code: MWLS

Description: Miscellaneous Water Level Sag

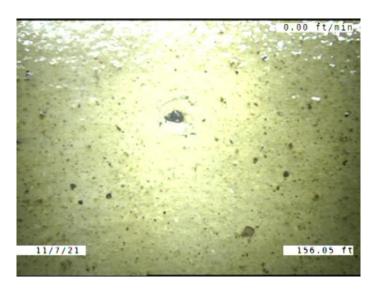
Distance (ft): 151.9
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000
Continuous Index: S03
Within 8" of Joint: NO

Remarks:



Code: SSS

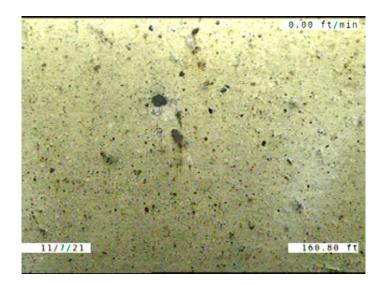
Description: Surface Damage Surface Spalling

Distance (ft): 156.0
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

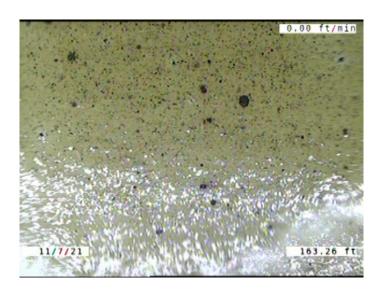
Distance (ft): 160.8
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12

Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:

NO



Code: MCU

Description: Miscellaneous Camera Underwater

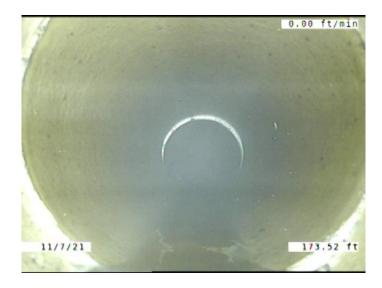
Distance (ft): 163.3
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: NO

Remarks: Out at 164.2



Code: **MWLS** 

Description: **Miscellaneous Water Level Sag** 

Distance (ft): 173.5 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000 Continuous Index: F03 Within 8" of Joint: NO

Remarks:



SSS Code:

Description: **Surface Damage Surface Spalling** 

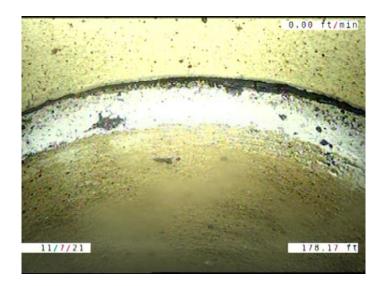
Distance (ft): 176.0 Structural Grade: 2 O&M Grade: 0 Clock Start/From: 2

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **JOM** 

Description: Joint Offset Medium

Distance (ft): 178.2
Structural Grade: 3
O&M Grade: 0

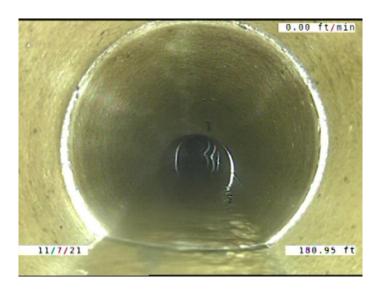
Clock Start/From:

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MWLS

Description: Miscellaneous Water Level Sag

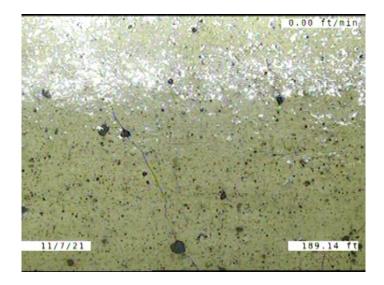
Distance (ft): 180.9
Structural Grade: 2
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000
Continuous Index: S04
Within 8" of Joint: NO

Remarks:

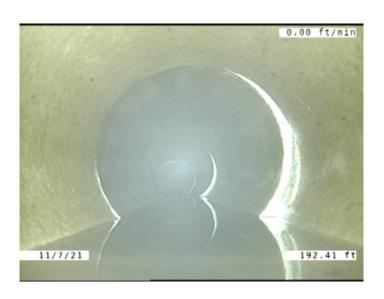


Code: CM
Description: Crack Multiple

Distance (ft): 189.1
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 9
Clock To: 3
1st Value:
2nd Value:
Value Percent:

Continuous Index: **S05** Within 8" of Joint: **YES** 

Remarks:



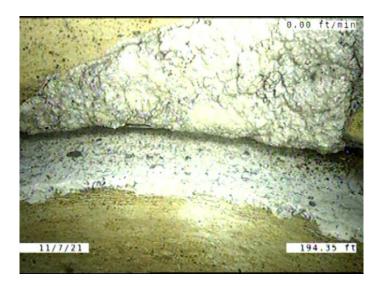
Code: CM

Description: Crack Multiple

Distance (ft): 192.4
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 9
Clock To: 3
1st Value:
2nd Value:
Value Percent:
Continuous Index: F05

Within 8" of Joint: YES

Remarks:



Code: DAE

Description: **Deposits Attached Encrustation** 

Distance (ft): 194.4 Structural Grade: 0 2 O&M Grade: Clock Start/From: 2

Clock To: 4

1st Value: 2nd Value:

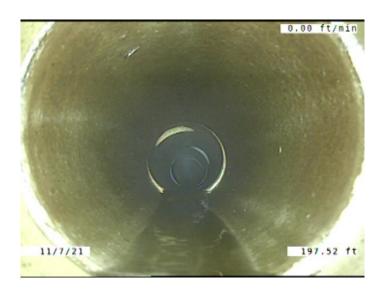
5.000 Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **MWLS** 

Description: **Miscellaneous Water Level Sag** 

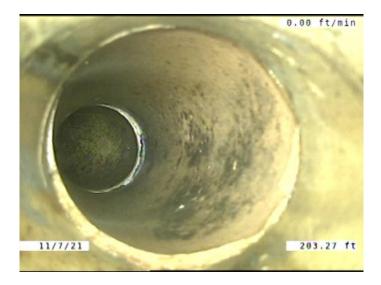
Distance (ft): 197.5 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000 Continuous Index: F04 Within 8" of Joint: NO

Remarks:



Code: **TF** 

Description: Tap Factory

Distance (ft): 203.3
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: FIRST JOINT BACK BROKEN



Code: **TFD** 

Description: Tap Factory Defective

Distance (ft): 206.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1

Clock To:

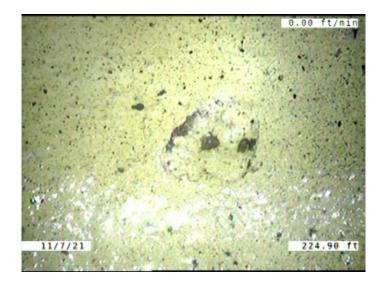
1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: OFFSET. BROKEN. ROOTS GROWING

IN THE JOINT



Code: SSS

Description: **Surface Damage Surface Spalling** 

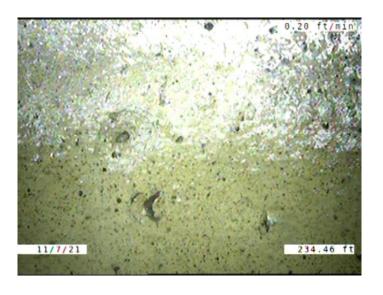
Distance (ft): 224.9 Structural Grade: 2 O&M Grade: 0 Clock Start/From: 7

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



SSS Code:

Description: **Surface Damage Surface Spalling** 

Distance (ft): 234.5 Structural Grade: 2 O&M Grade: 0 Clock Start/From: 11

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: SSS

Description: Surface Damage Surface Spalling

Distance (ft): 242.9
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 6

Clock To: **7**1st Value:

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

Code: BVV

Description: Broken Void Visible

Distance (ft): 244.2
Structural Grade: 5
O&M Grade: 0
Clock Start/From: 3
Clock To: 8

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: OUTSIDE OF THE JOINT





Code: **JOMD** 

Description: Joint Offset Medium Defective

Distance (ft): 244.2
Structural Grade: 3
O&M Grade: 0

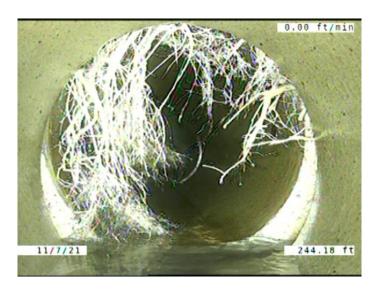
Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 244.2
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 9
Clock To: 3
1st Value:

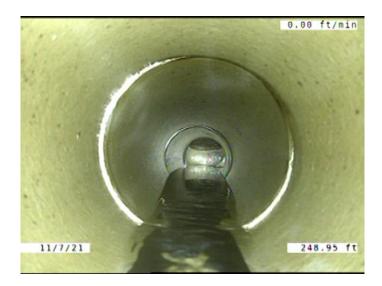
2nd Value:

Value Percent: 20.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **DSF** 

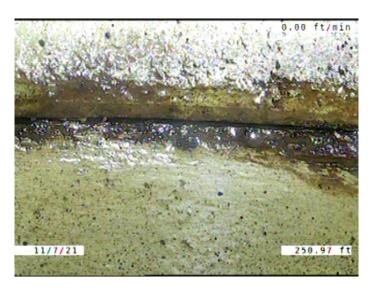
Description: Deposits Settled Fine

Distance (ft): 248.9
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 5
Clock To: 7

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: S06
Within 8" of Joint: YES

Remarks:



Code: IDJ

Description: Infiltration Dripper Joint

Distance (ft): 251.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1
Clock To:

1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

0 01 301110



Code: ISJ

Description: **Infiltration Stain Joint** 

Distance (ft): 251.0 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 8 4

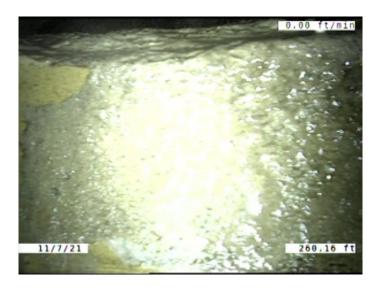
Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

YES



DSF Code:

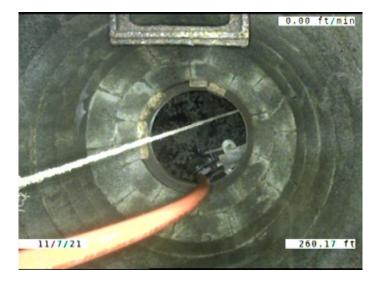
Description: **Deposits Settled Fine** 

Distance (ft): 260.2 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 5 7 Clock To:

1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: F06 Within 8" of Joint: YES

Remarks:



Code: AMH
Description: Manhole

Distance (ft): 260.2
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-505-069