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 Surveyor: Steven Bucklin PSR: P-505-069-070

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

Category: 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
-11	16.0	JOM	Joint Offset Medium	161	S 3
ш.	20.1	ISJ	Infiltration Stain Joint	226	M 1
	25.2	TF	Tap Factory	282	NA
	30.9	CL	Crack Longitudinal	332	S 2
	/ / 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
<u> </u>	34.2	DAE	Deposits Attached Encrustation	483	M 2
	38.2	DAE	Deposits Attached Encrustation	549	M 2
Lamera Direction	40.8	SSS	Surface Damage Surface Spalling	582	S 2
	51.3	SSS	Surface Damage Surface Spalling	692	S 2
3	60.3	SSS	Surface Damage Surface Spalling	749	S 2
ш	77.9	JOM	Joint Offset Medium	836	S 3
ш	87.3	TF	Tap Factory	892	NA
	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	ТВІ	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	DITE			
■ \ \ ±37.3	MWLS(F04)	Miscellaneous Water Level Sag	2497	S 2
203.3		·		S 2 NA
I .\ \	MWLS(F04)	Miscellaneous Water Level Sag	2497	
203.3	MWLS(F04) TF	Miscellaneous Water Level Sag Tap Factory	2497 2537	NA
203.3	MWLS(F04) TF TFD	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective	2497 2537 2576	NA M 3
203.3 206.5 224.9	MWLS(F04) TF TFD SSS	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling	2497 2537 2576 2642	NA M 3 S 2
203.3 206.5 224.9 234.5	MWLS(F04) TF TFD SSS SSS	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling Surface Damage Surface Spalling	2497 2537 2576 2642 2700	NA M 3 S 2 S 2
203.3 206.5 224.9 234.5 242.9	MWLS(F04) TF TFD SSS SSS SSS	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling Surface Damage Surface Spalling Surface Damage Surface Spalling	2497 2537 2576 2642 2700 2748	NA M 3 S 2 S 2 S 2
203.3 206.5 224.9 234.5 242.9 244.2	MWLS(F04) TF TFD SSS SSS SSS BVV	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling Surface Damage Surface Spalling Surface Damage Surface Spalling Broken Void Visible	2497 2537 2576 2642 2700 2748 2822	NA M 3 S 2 S 2 S 2 S 5
203.3 206.5 224.9 234.5 242.9 244.2 244.2	MWLS(F04) TF TFD SSS SSS SSS SSS BVV JOMD	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling Surface Damage Surface Spalling Surface Damage Surface Spalling Broken Void Visible Joint Offset Medium Defective	2497 2537 2576 2642 2700 2748 2822 2839	NA M 3 S 2 S 2 S 2 S 5 S 3
203.3 206.5 224.9 234.5 242.9 244.2 244.2	MWLS(F04) TF TFD SSS SSS SSS SSS BVV JOMD RMJ	Miscellaneous Water Level Sag Tap Factory Tap Factory Defective Surface Damage Surface Spalling Surface Damage Surface Spalling Surface Damage Surface Spalling Broken Void Visible Joint Offset Medium Defective Roots Medium Joint	2497 2537 2576 2642 2700 2748 2822 2839 2857	NA M 3 S 2 S 2 S 2 S 5 S 3 M 3





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

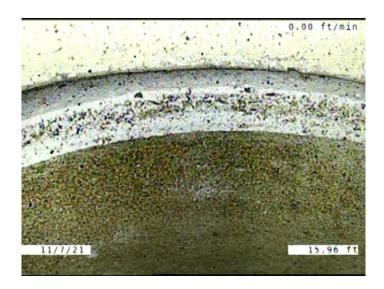
Distance (ft): .0
Structural Grade: 0
O&M Grade: 0
Clock Start/From:
Clock To:

1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: NO



Code: JOM

Description: **Joint Offset Medium**

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

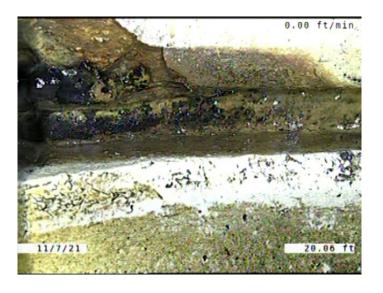
Clock Start/From:

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

Within 8" of Joint:

Remarks:

NO



ISJ Code:

Description: **Infiltration Stain Joint**

Distance (ft): 20.1 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 9 Clock To: 10 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:

Remarks:

YES



Code: **TF**

Description: Tap Factory

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

Clock To:

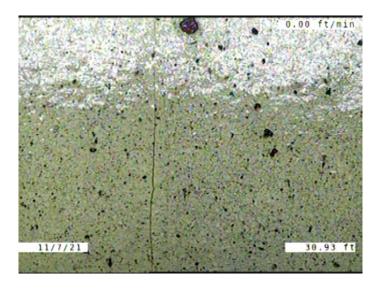
1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: CL

Description: Crack Longitudinal

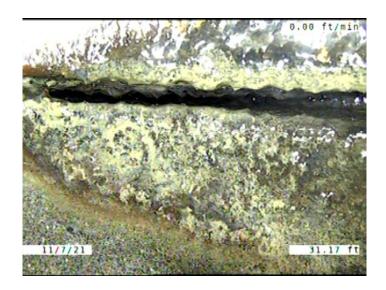
Distance (ft): 30.9
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12
Clock To:
1st Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



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:

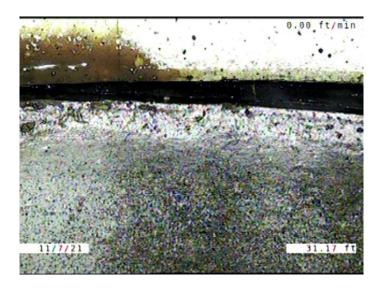
Value Percent: 5.000

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:

Continuous Index: Within 8" of Joint:

Value Percent:

Remarks:

YES



Code: **TF**

Description: Tap Factory

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

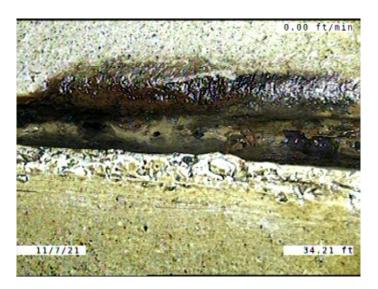
Clock To:

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:

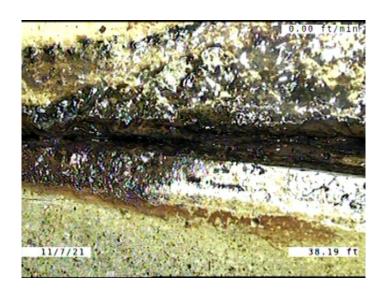
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



Code: DAE

Description: Deposits Attached Encrustation

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

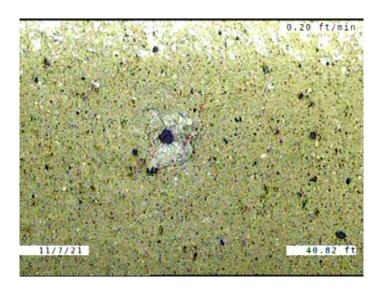
1st Value: 2nd Value:

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

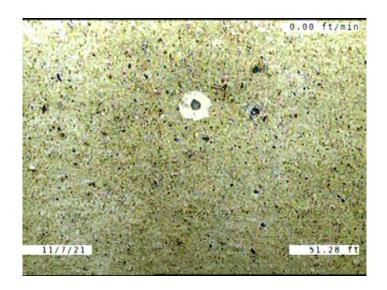
Clock Start/From: 1

Clock To:

1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO



Code: SSS

Description: Surface Damage Surface Spalling

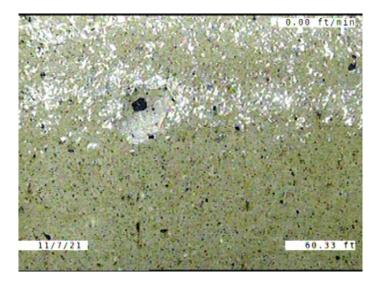
Distance (ft): 51.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 1

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

Within 8" of Joint:

Remarks:

NO



Code: SSS

Description: Surface Damage Surface Spalling

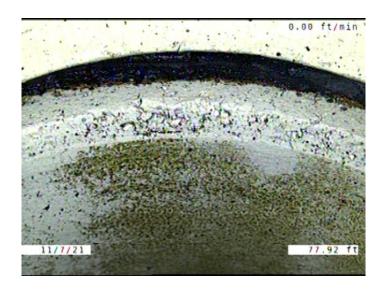
Distance (ft): 60.3
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 11
Clock To:
1st Value:

Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:

2nd Value:



Code: **JOM**

Description: Joint Offset Medium

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

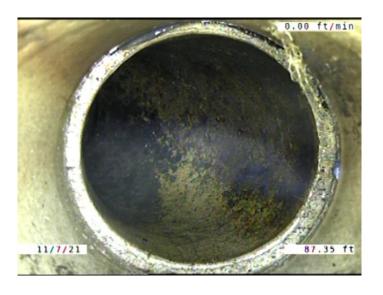
Clock Start/From:

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

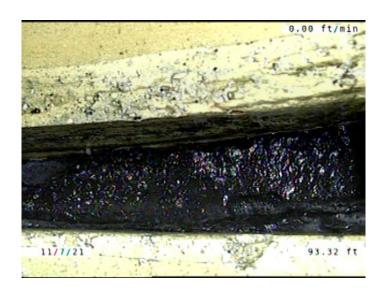
Clock To:

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
O&M Grade: 0

Clock Start/From:

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

Maril: Oll Cl.:

Within 8" of Joint:

Remarks:

NO



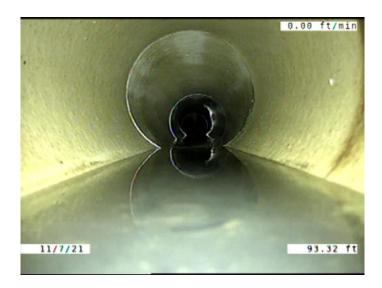
Code: IWJ

Description: Infiltration Weeper Joint

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

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

Within 8" of Joint: YES



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:

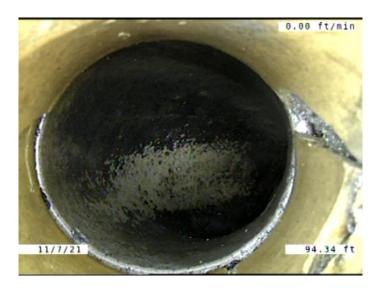
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 94.3
Structural Grade: 0

O&M Grade: 3

Clock Start/From: 1

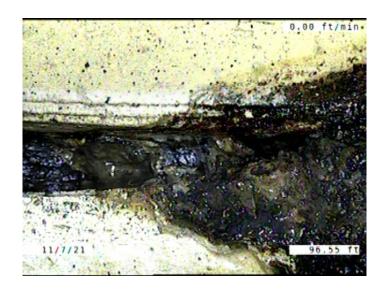
Clock To:

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
O&M Grade: 2
Clock Start/From: 2
Clock To: 5

1st Value: 2nd Value:

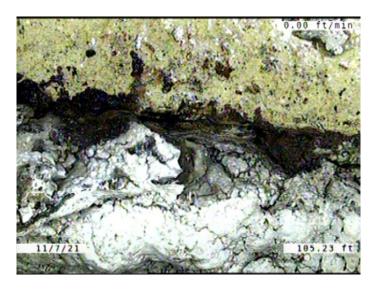
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: DAE

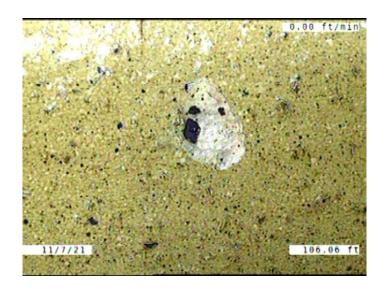
Description: Deposits Attached Encrustation

Distance (ft): 105.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:

Value Percent: 5.000

Continuous Index: Within 8" of Joint:

hin 8" of Joint: YES



Code: SSS

Description: Surface Damage Surface Spalling

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

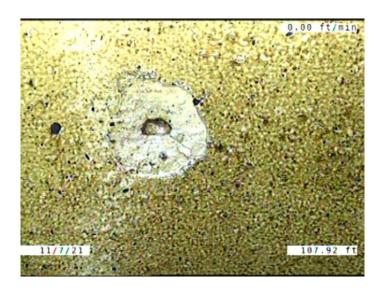
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

Remarks:

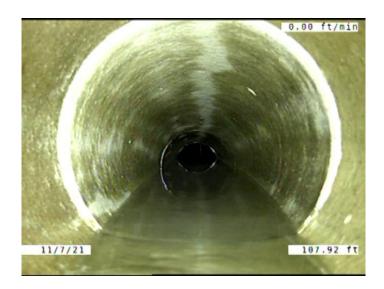
NO



Code: SSS

Description: Surface Damage Surface Spalling

107.9 Distance (ft): Structural Grade: 2 O&M Grade: 0 Clock Start/From: 8 9 Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: NO



Code: MWLS

Description: Miscellaneous Water Level Sag

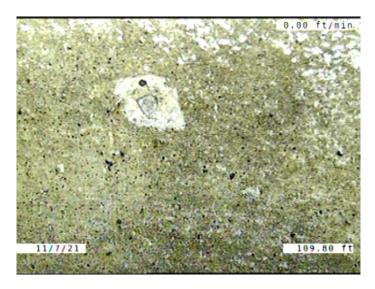
Distance (ft): 107.9
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

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

Remarks:



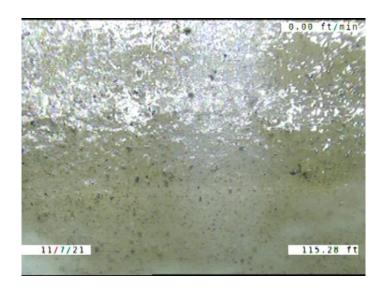
Code: SSS

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



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:

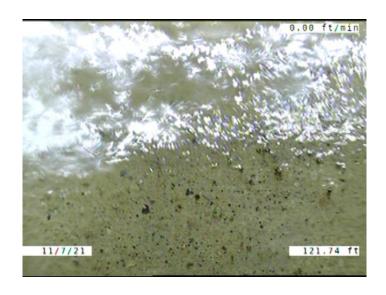
Continuous Index:

Within 8" of Joint:

Remarks:

YES

5.000



Code: MCU

Description: Miscellaneous Camera Underwater

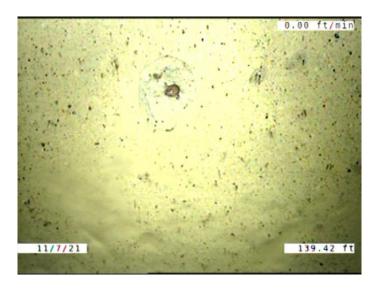
Distance (ft): 121.7
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

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

Continuous Index: F02
Within 8" of Joint: NO

Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

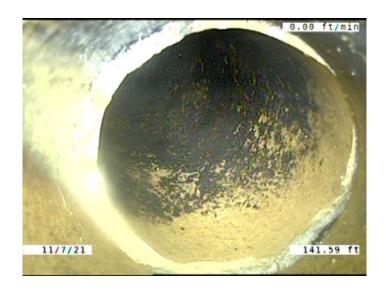
Distance (ft): 139.4
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12

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

Within 8" of Joint:

Remarks:

NO



Code: **TF**

Description: Tap Factory

Distance (ft): 141.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 11

Clock To:

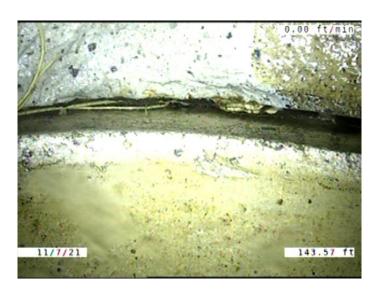
1st Value: **4.000**

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:

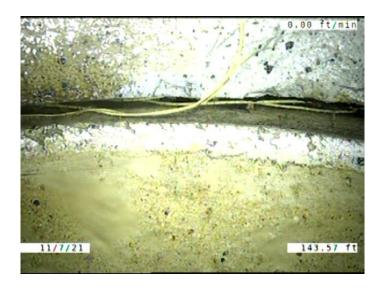
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



Code: RFJ

Description: **Roots Fine Joint**

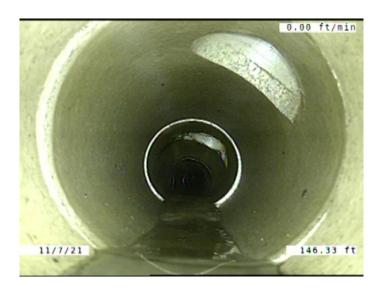
Distance (ft): 143.6 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 11 Clock To: 1

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

Within 8" of Joint:

Remarks:

YES



Code: **MWLS**

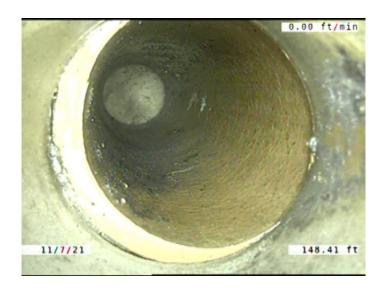
Description: **Miscellaneous Water Level Sag**

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



Code: TFC

Description: Tap Factory Capped

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

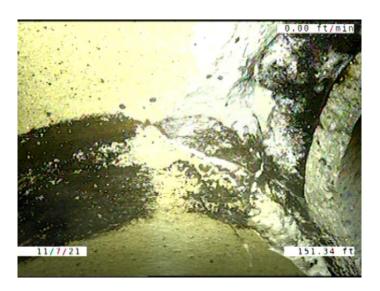
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: OFFSET



Code: ISC

Description: Infiltration Stain Connection

YES

Distance (ft): 151.3

Structural Grade: 0

O&M Grade: 1

Clock Start/From: 9

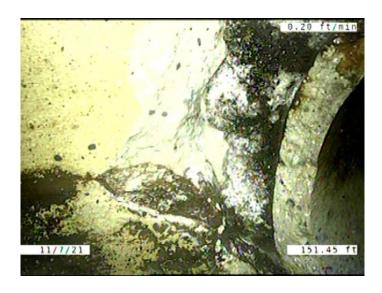
Clock To: 5

1st Value: 2

2nd Value: Value Percent: Continuous Index:

Remarks:

Within 8" of 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

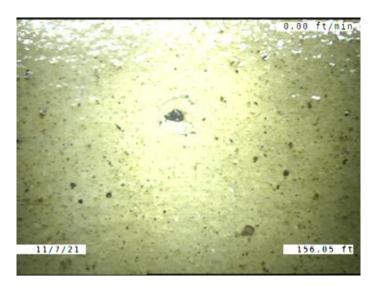
Distance (ft): 151.9
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

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

Remarks:



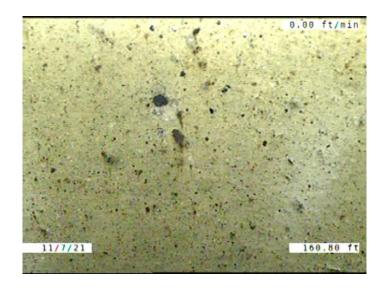
Code: SSS

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



Code: SSS

Description: Surface Damage Surface Spalling

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

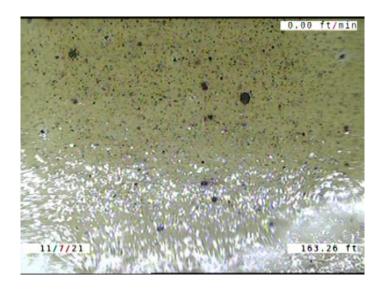
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MCU

Description: Miscellaneous Camera Underwater

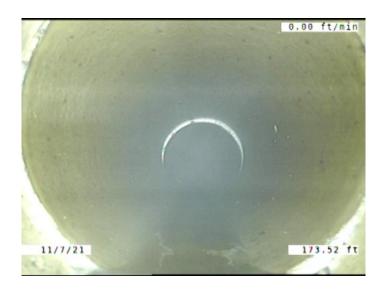
Distance (ft): 163.3
Structural Grade: 0
O&M Grade: 4

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
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

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

Remarks:



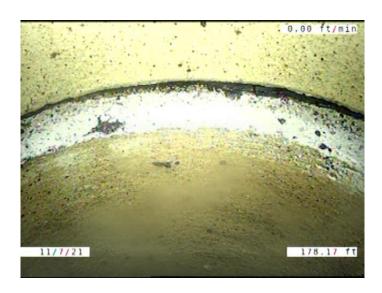
Code: SSS

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: NO



Code: JOM

Description: **Joint Offset Medium**

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

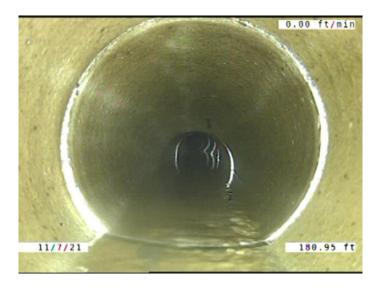
Clock Start/From:

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

Within 8" of Joint:

Remarks:

NO



Code: **MWLS**

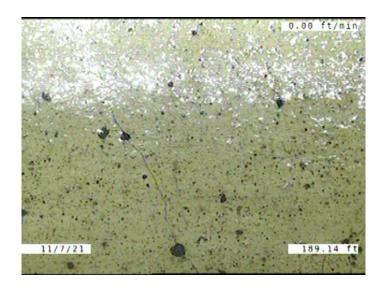
Description: **Miscellaneous Water Level Sag**

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



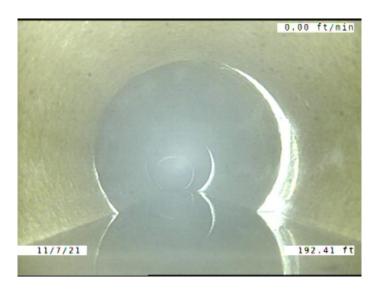
Code: CM
Description: Crack Multiple

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

Continuous Index: S05
Within 8" of Joint: YES

Remarks:

Value Percent:



Code: CM

Description: Crack Multiple

YES

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



Code: DAE

Description: Deposits Attached Encrustation

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

Clock To: 4
1st Value:

2nd Value:

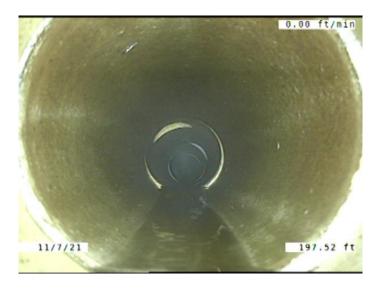
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: Y

Remarks:

YES



Code: MWLS

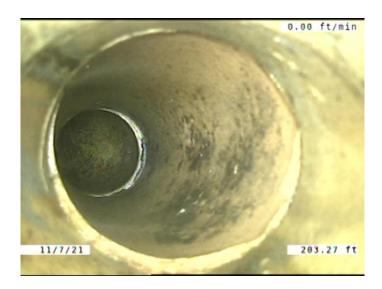
Description: Miscellaneous Water Level Sag

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



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:

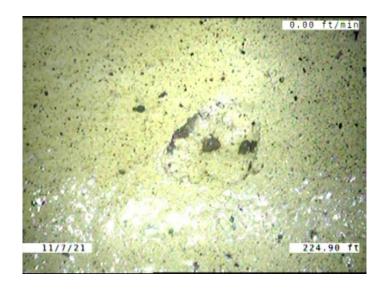
1st Value: **4.000**

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

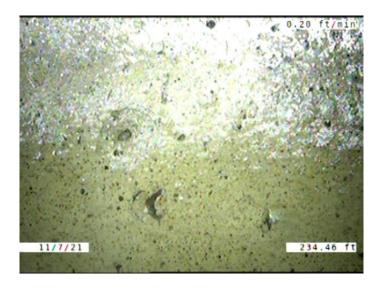
Distance (ft): 224.9
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 7

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

Within 8" of Joint:

Remarks:

YES



Code: SSS

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: 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: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:

YES



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:

Continuous Index:
Within 8" of Joint:

Value Percent:

Remarks: OUTSIDE OF THE JOINT

YES



Code: **JOMD**

Description: Joint Offset Medium Defective

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

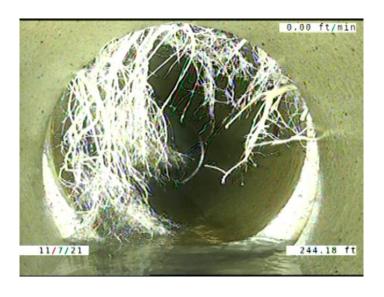
Clock Start/From:

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

Within 8" of Joint:

Remarks:

NO



Code: RMJ

Description: Roots Medium Joint

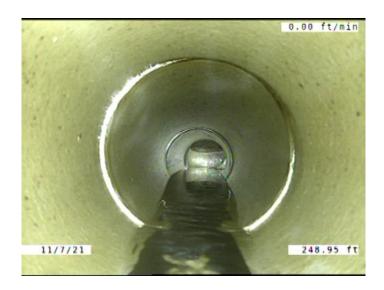
Distance (ft): 244.2
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 9
Clock To: 3
1st Value:

2nd Value:

Value Percent: 20.000

Continuous Index:

Within 8" of Joint: YES



Code: **DSF**

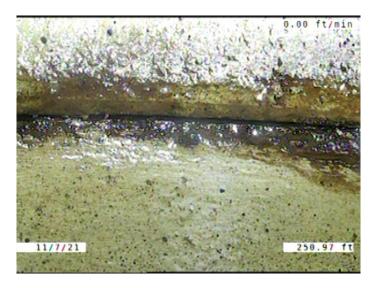
Description: Deposits Settled Fine

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



Code: ISJ

Description: **Infiltration Stain Joint**

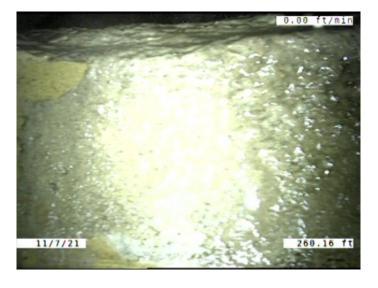
Distance (ft): 251.0 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 8 Clock To: 4

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

Within 8" of Joint:

Remarks:

YES



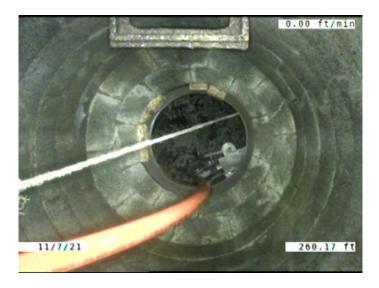
DSF Code:

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



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:

Remarks: M-505-069

NO