Profile/Photo Observation Report



Date: 11/07/2021 Weather: **PACP 7.0** Coding: Pipe Length (ft): 259.9 Owner: **City of Hobart** Pre Clean: **Heavy Cleaning** P.O.#: Surveyor: Steven Bucklin PSR: P-505-066-067 YES502259

Customer: City of Hobart, IN (Red Clean Date: 11/06/2021 Shape: C

Street: West 2nd Street 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**

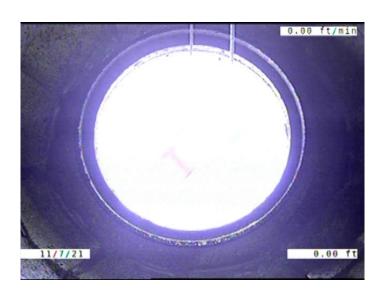
US MH: M-505-067 DS MH: M-505-066 Total Length Surveyed (ft): 259.9

2.06 130.00 O&M Index: O&M Quick: O&M Rating: 2.29 3A2D 80.00 Structural Quick: Structural Rating: Structural Index: 2.14 210.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
1 (505	-067				
	.0	AMH	Manhole	2	NA
ш	0.	MWL	Miscellaneous Water Level	82	NA
ш	10.6	DAE	Deposits Attached Encrustation	182	M 2
ш	16.7	ISJ	Infiltration Stain Joint	252	M 1
	19.6	FS	Fracture Spiral	307	S 3
ш	19.6	DAE	Deposits Attached Encrustation	323	M 2
	25.2	TF	Tap Factory	379	NA
ш	26.5	MWL	Miscellaneous Water Level	409	NA
ш	27.3	TF	Tap Factory	436	NA
ш	34.9	IRJ	Infiltration Runner Joint	523	M 4
	34.9	RFJ	Roots Fine Joint	554	M 1
	34.9	DAE	Deposits Attached Encrustation	580	M 2
ш	40.9	DAE(S01)	Deposits Attached Encrustation	665	M 2
ш	40.9	IWJ	Infiltration Weeper Joint	678	M 2
	_\\\\ <u>46.9</u>	MWL	Miscellaneous Water Level	737	NA
	\\\\\ <u>48.0</u>	TFC	Tap Factory Capped	759	NA
	51.2	TFC	Tap Factory Capped	799	NA
	55.8	DAE(F01)	Deposits Attached Encrustation	841	M 2
	60.6	MWLS(S02)	Miscellaneous Water Level Sag	871	S 2

	65.3	DAE	Deposits Attached Encrustation	913	M 2
	65.3	IWJ	Infiltration Weeper Joint	928	M 2
	65.3	RFJ	Roots Fine Joint	944	M 1
	71.3	DAE(S03)	Deposits Attached Encrustation	1024	M 2
\mathbb{N}	71.3	RFJ	Roots Fine Joint	1049	M 1
	80.9	SZ	Surface Damage Other	1148	NA
	81.6	TF	Tap Factory	1163	NA
	89.7	RFJ	Roots Fine Joint	1248	M 1
	89.7	IRJ	Infiltration Runner Joint	1261	M 4
	94.4	DAR	Deposits Attached Ragging	1311	M 2
\ \ \\	94.4	OBN	Obstruction Construction Debris	1346	M 2
	95.8	RFJ	Roots Fine Joint	1393	M 1
	95.8	IRJ	Infiltration Runner Joint	1414	M 4
	99.0	RFJ	Roots Fine Joint	1455	M 1
	100.6	MWLS(F02)	Miscellaneous Water Level Sag	1483	S 2
	102.9	TFC	Tap Factory Capped	1512	NA
1	105.9	TFA	Tap Factory Activity	1552	NA
	118.4	MWLS(S04)	Miscellaneous Water Level Sag	1621	S 2
₩	137.4	TF	Tap Factory	1725	NA
\mathbb{N}	139.1	TF	Tap Factory	1759	NA
	141.0	MWLS(F04)	Miscellaneous Water Level Sag	1786	S 2
	145.2	MWLS(S05)	Miscellaneous Water Level Sag	1815	S 2
	148.8	TFC	Tap Factory Capped	1852	NA
	151.8	TF	Tap Factory	1892	NA
$\ \ $	152.7	MWLS(F05)	Miscellaneous Water Level Sag	1918	S 2
\mathbb{N}	155.1	MWLS(S06)	Miscellaneous Water Level Sag	1940	S 2
	172.5	MWLS(F06)	Miscellaneous Water Level Sag	2013	S 2
	176.0	MWLS(S07)	Miscellaneous Water Level Sag	2039	S 3
	178.1	MMC	Miscellaneous Material Change	2086	NA
	179.4	TF	Tap Factory	2122	NA
\ \\\	181.7	MMC	Miscellaneous Material Change	2184	NA
	184.7	SSS	Surface Damage Surface Spalling	2258	S 2
	185.0	ТВ	Tap Break-in/Hammer	2279	NA
$\left\ \cdot \right\ $	187.2	MCU	Miscellaneous Camera Underwater	2331	M 4
$\ \ \ $	203.9	TFD	Tap Factory Defective	2541	M 3
\\\\	206.9	TFD	Tap Factory Defective	2587	M 3
/∭ ,	211.6	MCU(S09)	Miscellaneous Camera Underwater	2678	M 4
	216.1	MCU(F09)	Miscellaneous Camera Underwater	2748	M 4
\\	218.2	RFJ	Roots Fine Joint	2776	M 1
\\	220.4	MWLS(F07)	Miscellaneous Water Level Sag	2815	S 3
	229.3	MWLS(S08)	Miscellaneous Water Level Sag	2889	S 2
	255.9	DAE(F03)	Deposits Attached Encrustation	3073	M 2

M(505)066



Code: AMH
Description: Manhole

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

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

Within 8" of Joint: NO

Remarks: M-505-067



Code: MWL

Description: Miscellaneous Water Level

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

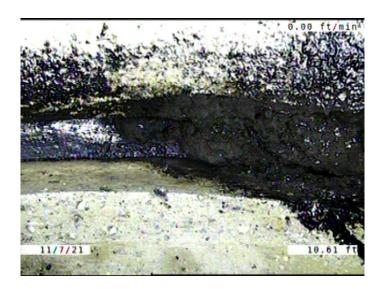
1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 10.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 12
Clock To: 4

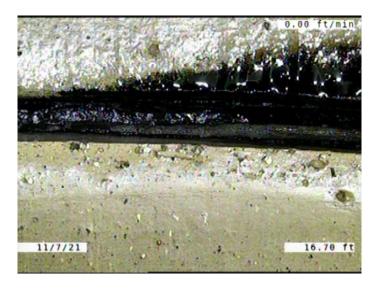
1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



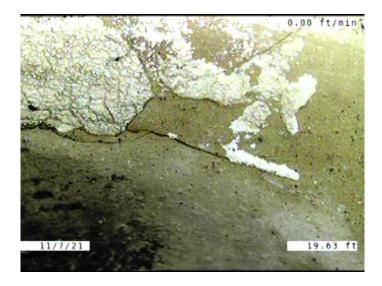
Code: ISJ

Description: Infiltration Stain Joint

Distance (ft): 16.7
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 1
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: FS

Description: **Fracture Spiral**

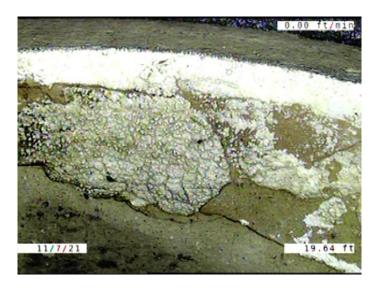
Distance (ft): 19.6 Structural Grade: 3 0 O&M Grade: Clock Start/From: 1 Clock To: 3

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

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: **Deposits Attached Encrustation**

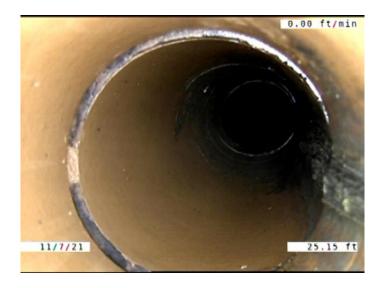
Distance (ft): 19.6 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 1 Clock To: 3 1st Value: 2nd Value:

Value Percent: 5.000

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: 2

Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: ROOTS GROWING INTO THE MAIN



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): 26.5
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

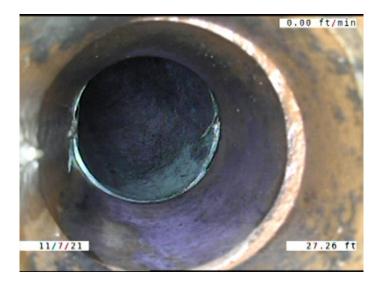
Clock To: 1st Value: 2nd Value:

Value Percent: 15.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **TF**

Description: Tap Factory

Distance (ft): 27.3
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

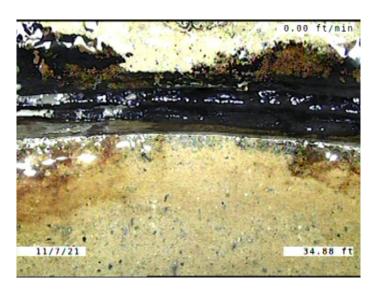
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CONSTANTLY RUNNING WATER.



Code: IRJ

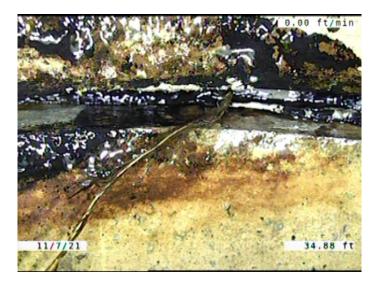
Description: Infiltration Runner Joint

Distance (ft): 34.9
Structural Grade: 0
O&M Grade: 4
Clock Start/From: 12

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

Within 8" of Joint: YES

Remarks:



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 34.9
Structural Grade: 0

O&M Grade: 1

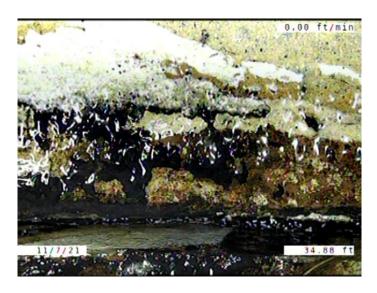
Clock Start/From: 11

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

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 34.9
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 8

Clock To: 4

1st Value:

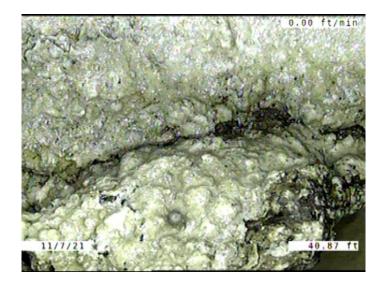
2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: DAE

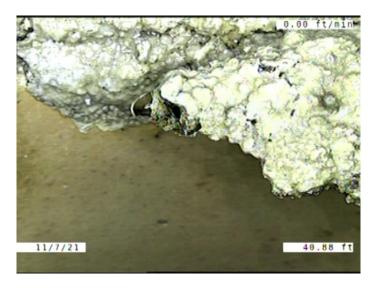
Description: Deposits Attached Encrustation

Distance (ft): 40.9
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 3

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: S01
Within 8" of Joint: YES

Remarks:



Code: IWJ

Description: Infiltration Weeper Joint

Distance (ft): 40.9
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

Remarks:



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): 46.9
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:

Remarks:

NO



Code: TFC

Description: Tap Factory Capped

Distance (ft): 48.0
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 10

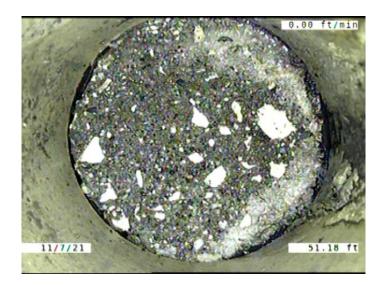
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: ENCUSTATION AROUND THE CAP



Code: **TFC**

Description: Tap Factory Capped

Distance (ft): 51.2
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: YES

Remarks: ENCRUSTATION AROUND THE CAP.
LOOKS TO BE DRIPPING WATER



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 55.8
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 8

Clock To: 3

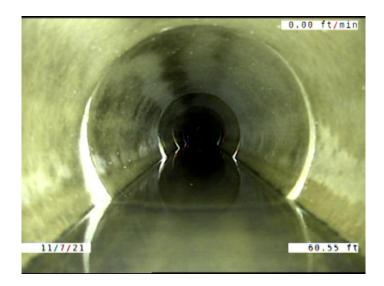
1st Value:

Value Percent: 5.000
Continuous Index: F01
Within 8" of Joint: YES

Remarks:

2nd Value:

nin 8 of Joint:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

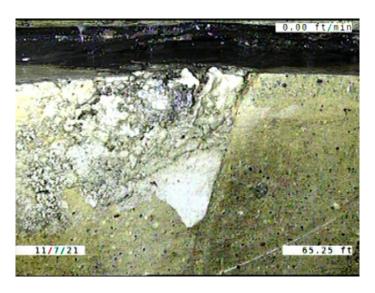
Distance (ft): 60.6 Structural Grade: 2 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000 **S02** Continuous Index: Within 8" of Joint: NO

Remarks:



Code: DAE

Description: **Deposits Attached Encrustation**

Distance (ft): 65.3 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 9 Clock To:

1st Value: 2nd Value:

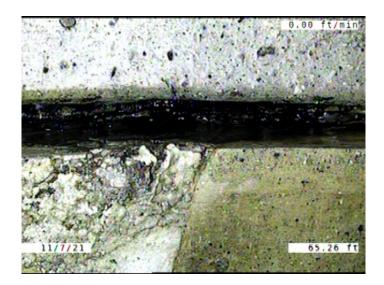
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: IWJ

Description: Infiltration Weeper Joint

Distance (ft): 65.3
Structural Grade: 0

O&M Grade: 2

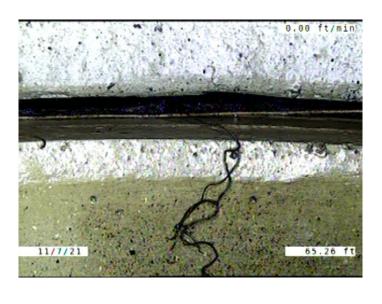
Clock Start/From: 9

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

Within 8" of Joint:

Remarks:

YES



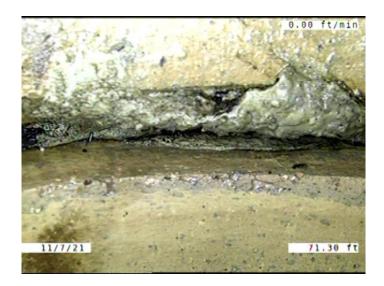
Code: RFJ

Description: Roots Fine Joint

Distance (ft): 65.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 10
Clock To: 12
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: DAE

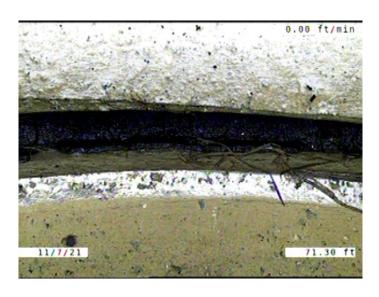
Description: Deposits Attached Encrustation

Distance (ft): 71.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 9
Clock To: 3

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: S03
Within 8" of Joint: YES

Remarks:



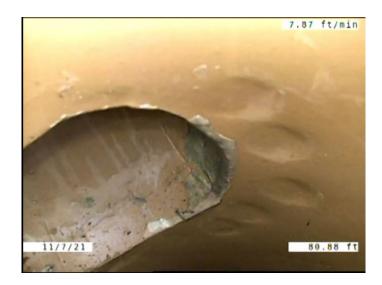
Code: RFJ

Description: Roots Fine Joint

Distance (ft): 71.3
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: YES

Remarks:



Code: SZ

Description: Surface Damage Other

Distance (ft): 80.9
Structural Grade: 0

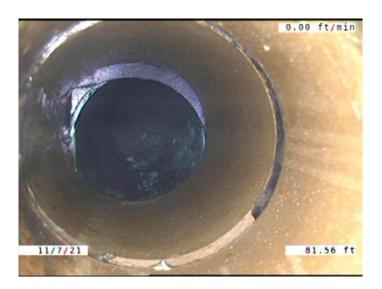
O&M Grade: 0

Clock Start/From: 10

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

Within 8" of Joint: NO

Remarks: Indentations. Factory defect.



Code: TF

Description: Tap Factory

Distance (ft): 81.6
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 10

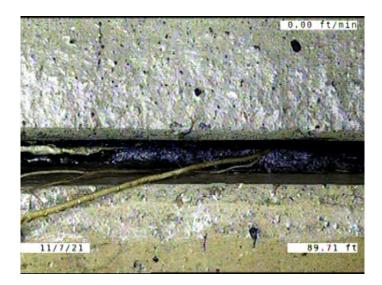
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CONSTANTLY RUNNING WATER.



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 89.7
Structural Grade: 0

O&M Grade: 1

Clock Start/From: 10

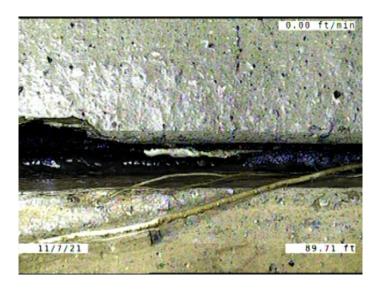
Clock To: 2

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

Within 8" of Joint:

Remarks:

YES



Code: IRJ

Description: Infiltration Runner Joint

Distance (ft): 89.7
Structural Grade: 0
O&M Grade: 4
Clock Start/From: 10

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

Within 8" of Joint: YES

Remarks:

.



Code: DAR

Description: Deposits Attached Ragging

Distance (ft): 94.4
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 4
Clock To: 5

1st Value: 2nd Value:

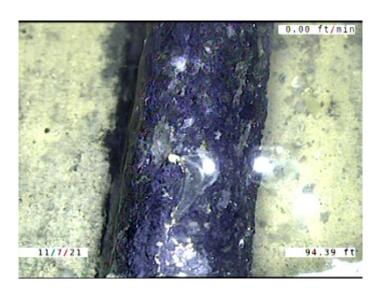
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: OBN

Description: Obstruction Construction Debris

Distance (ft): 94.4
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 6

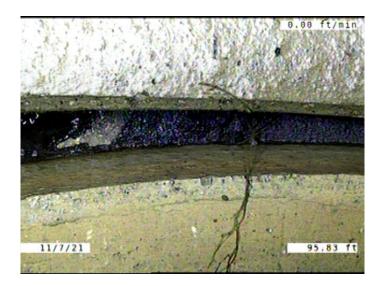
Clock To:

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES
Remarks: REBAR



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 95.8
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 10
Clock To: 1

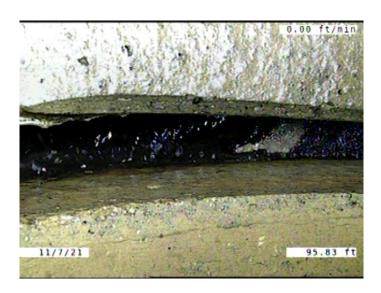
1st Value: 2nd Value: Value Percent:

Continuous Index:

Within 8" of Joint:

YES

Remarks:



Code: IRJ

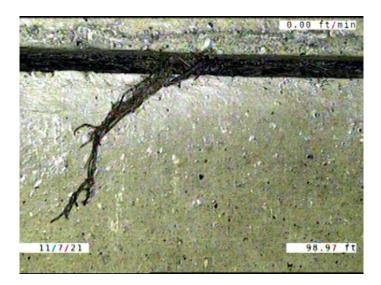
Description: Infiltration Runner Joint

Distance (ft): 95.8
Structural Grade: 0
O&M Grade: 4
Clock Start/From: 9
Clock To:

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

Within 8" of Joint: YES

Remarks:



Code: RFJ

Description: **Roots Fine Joint**

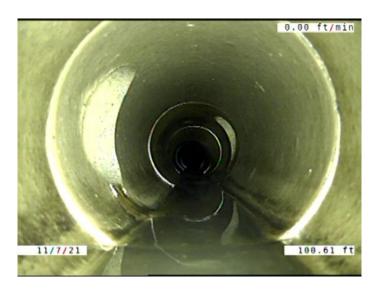
Distance (ft): 99.0 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 10 Clock To: 11

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

Within 8" of Joint:

Remarks:

YES



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 100.6 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000 Continuous Index: F02 Within 8" of Joint: NO

Remarks:



Code: TFC

Description: Tap Factory Capped

Distance (ft): 102.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

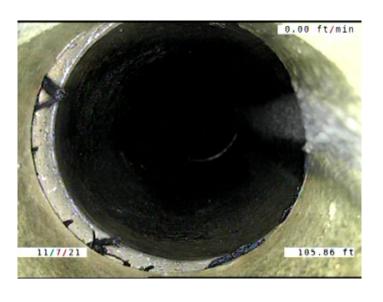
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAP LOOKS TO BE BREAKING DOWN.
ROOTS GROWING AROUND THE CAP



Code: TFA

Description: Tap Factory Activity

Distance (ft): 105.9
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: YES

Remarks:



Code: MWLS

Description: Miscellaneous Water Level Sag

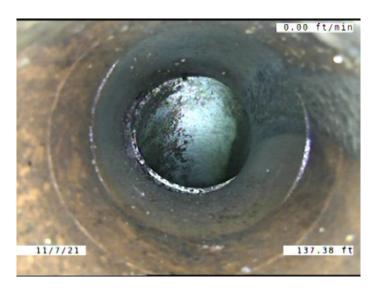
Distance (ft): 118.4
Structural Grade: 2
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000
Continuous Index: S04
Within 8" of Joint: NO

Remarks:



Code: **TF**

Description: Tap Factory

Distance (ft): 137.4
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: YES

Remarks:

.



Code: TF

Description: **Tap Factory**

Distance (ft): 139.1 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:

YES



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 141.0 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

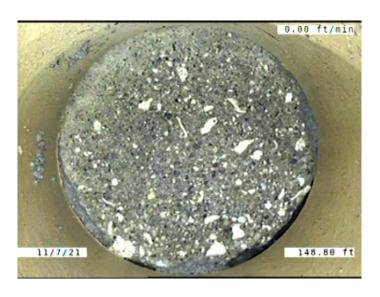
Distance (ft): 145.2
Structural Grade: 2
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000
Continuous Index: S05
Within 8" of Joint: NO

Remarks:



Code: TFC

Description: Tap Factory Capped

Distance (ft): 148.8
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 10

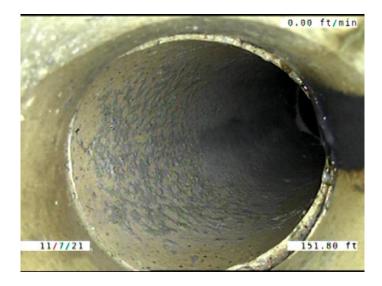
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAP LOOKS TO BE BREAKING DOWN



Code: TF

Description: **Tap Factory**

Distance (ft): 151.8 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 2

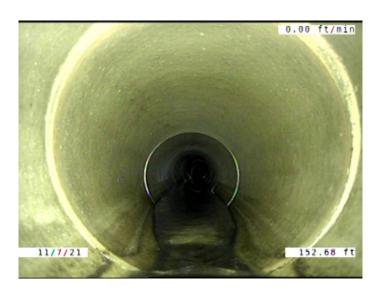
Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **CONSTANTLY RUNNING WATER.**



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 152.7 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**

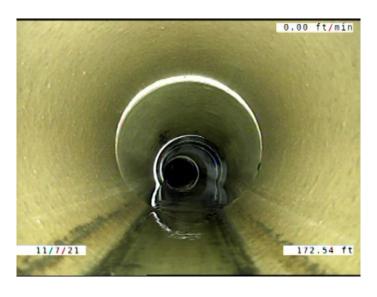
Distance (ft): 155.1 Structural Grade: 2 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000 **S06** Continuous Index: Within 8" of Joint: NO

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 172.5 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: MWLS

Description: Miscellaneous Water Level Sag

Distance (ft): 176.0
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000
Continuous Index: S07
Within 8" of Joint: NO

Remarks:



Code: MMC

Description: Miscellaneous Material Change

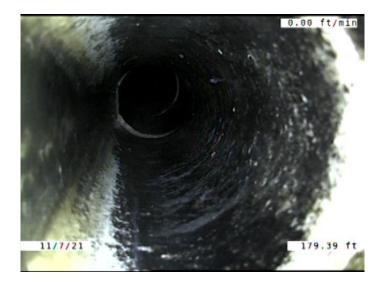
Distance (ft): 178.1
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

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

Within 8" of Joint: NO

Remarks: VCP TO PVC



Code: TF

Description: **Tap Factory**

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

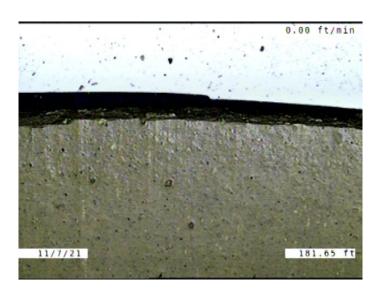
Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **CONSTANTLY RUNNING WATER.**



Code: MMC

Description: **Miscellaneous Material Change**

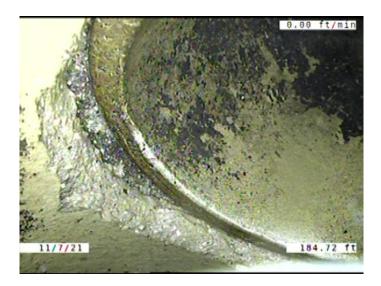
Distance (ft): 181.7 Structural Grade: 0 O&M Grade: 0

Clock Start/From:

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

Within 8" of Joint: NO

PVC TO VCP Remarks:



Code: SSS

Description: Surface Damage Surface Spalling

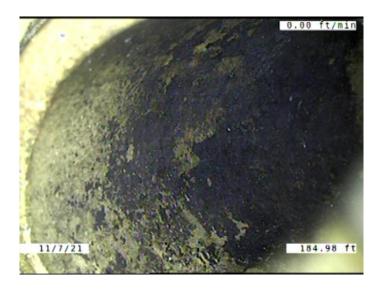
Distance (ft): 184.7
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12
Clock To: 2

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

Within 8" of Joint:

Remarks:

YES



Code: TB

Description: Tap Break-in/Hammer

Distance (ft): 185.0
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

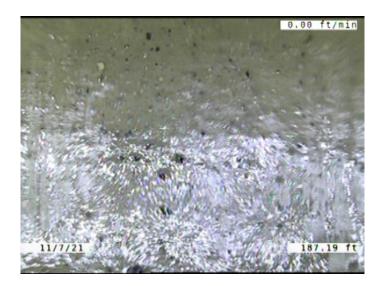
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: MCU

Description: Miscellaneous Camera Underwater

Distance (ft): 187.2
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 189.6



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 203.9
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 10

Clock To:

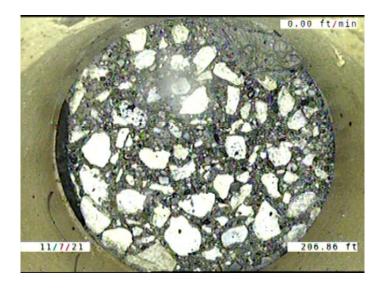
1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: CAPPED. SOIL VISIBLE ARUND THAT

CAP



Code: **TFD**

Description: **Tap Factory Defective**

Distance (ft): 206.9 Structural Grade: 0 O&M Grade: 3 Clock Start/From: 2

Clock To:

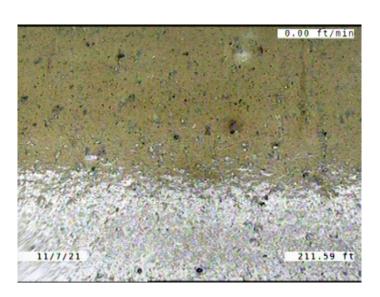
1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **CAPPED. SOIL VISIBLE ARUND THAT**

CAP



MCU Code:

Description: **Miscellaneous Camera Underwater**

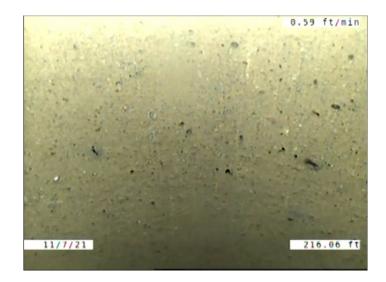
Distance (ft): 211.6 Structural Grade: 0 O&M Grade:

Clock Start/From:

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

Continuous Index: **S09** Within 8" of Joint: NO

Remarks:



Code: MCU

Description: Miscellaneous Camera Underwater

Distance (ft): 216.1
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

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

Continuous Index: F09
Within 8" of Joint: NO

Remarks:

0.00 ft/min

Code: RFJ

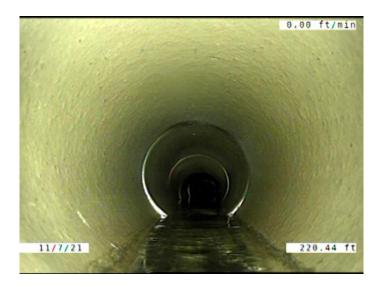
Description: Roots Fine Joint

Distance (ft): 218.2
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 1

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

Within 8" of Joint: YES

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

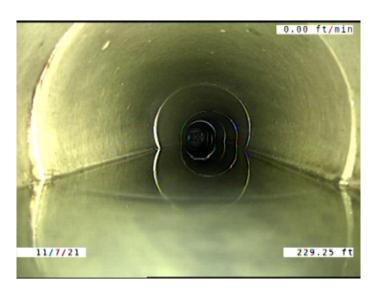
Distance (ft): 220.4 Structural Grade: 3 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 35.000 Continuous Index: F07 Within 8" of Joint: NO

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 229.3 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000 Continuous Index: **S08** Within 8" of Joint: NO

Remarks:



Code: DAE

Description: **Deposits Attached Encrustation**

Distance (ft): 255.9 Structural Grade: 0 2 O&M Grade: Clock Start/From: 9 Clock To: 3

1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: F03 Within 8" of Joint: YES

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 258.7 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000 Continuous Index: F08 Within 8" of Joint: NO

Remarks:



Code: AMH
Description: Manhole

Distance (ft): 259.9
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-505-066