2.01

Overall Index:

Overall Quick:



185.00

P.O.#: YES502259 Surveyor: S. Bucklin PSR: P-505-012-0 Customer: City of Hobart Clean Date: 01/19/2022 Shape: C Street: Cherry Lane Flow Control: Not Controlled City: Hobart, IN Year Renewed: Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	Profile/Ph	oto Observatio	n Report			ROBOTICS
P.O.#: YES502259 Surveyor: S. Bucklin PSR: P-505-012-0 Customer: City of Hobart Clean Date: 01/19/2022 Shape: C Street: Cherry Lane Flow Control: Not Controlled City: Hobart, IN Year Renewed: Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	Date:	01/21/2022	Weather:		Coding:	PACP 7.0
Customer: City of Hobart Clean Date: 01/19/2022 Shape: C Street: Cherry Lane Flow Control: Not Controlled City: Hobart, IN Year Renewed: Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	Pipe Length (ft): 219.8	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
Street: Cherry Lane Flow Control: Not Controlled City: Hobart, IN Year Renewed: Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-505-012-011
City: Hobart, IN Year Renewed: Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	Customer:	City of Hobart	Clean Date:	01/19/2022	Shape:	С
Location: Local rural streets with light traffic, t Tape/Media #: Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	Street:	Cherry Lane		Flow Control:	Not Controll	ed
Purpose: Routine Assessment Dia/Height: 10" Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8	City:	Hobart, IN		Year Renewed:		
Use: Sanitary Sewage Pipe Material: VCP Drain Area: Lining: None Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Location:	Local rural streets	with light traffic	, t Tape/Media #:		
Drain Area: Category: NA Comment: Location Details: US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Purpose:	Routine Assessme	ent	Dia/Height:	10"	
Category: NA Comment: Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Use:	Sanitary Sewage I	Pipe	Material:	VCP	
Comment: Location Details: US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating:	Drain Area:			Lining:	None	
Location Details: Direction of Survey: Downstream US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Category:	NA				
US MH: M-505-011 DS MH: M-505-012 Total Length Surveyed (ft): 219.8 D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Comment:					
D&M Index: 2.00 O&M Quick: 2N00 O&M Rating: 15	Location Detail	s:		Direction of Surv	vey: Downstream	1
OCIVITALEN.	US MH:	M-505-011	DS MH:	M-505-012	Total Length Surveyed ((ft): 219.8
2.08 Church and Order 312A Church and Debin 2	O&M Index:	2.00	O&M Quick:	2N0	O&M Rating:	158.00
Structural index:Structural Quick:Structural Rating:	Structural Index:	2.08	Structural Qu	uick: 312	Structural Ratin	ng: 27.00

312Q

Overall Rating:

<u> </u>	011	A B 41 I	NA	4	N1.0
2 - 3	.0	AMH	Manhole	1	NA
	0. [MWL	Miscellaneous Water Level	67	NA
	1.4	DSF(S01)	Deposits Settled Fine	95	M 2
ш	9.9	MWLS(S02)	Miscellaneous Water Level Sag	128	S 2
ш	18.2	MWLS(F02)	Miscellaneous Water Level Sag	171	S 2
н	49.2	DAE(S03)	Deposits Attached Encrustation	331	M 2
ш	65.1	TF	Tap Factory	414	NA
П	78.8	TF	Tap Factory	479	NA
Н	115.4	MWLS(S04)	Miscellaneous Water Level Sag	633	S 2
ш	123.9	TF	Tap Factory	674	NA
ш	137.4	DAR	Deposits Attached Ragging	737	M 2
ш	151.0	TF	Tap Factory	799	NA
Н	L////164.3	MWLS(F04)	Miscellaneous Water Level Sag	864	S 2
н		DAR	Deposits Attached Ragging	900	M 2
П	_////177.3	JAM	Joint Angular Medium	964	S 3
П	184.9	MWL	Miscellaneous Water Level	1010	NA
н	└ <u></u> ///210.0	MWL	Miscellaneous Water Level	1122	NA
Ш	211.3	TF	Tap Factory	1142	NA
Ш	218.7	DSF(F01)	Deposits Settled Fine	1188	M 2
П	- /	DAE(F03)	Deposits Attached Encrustation	1196	M 2
П	219.8	AMH	Manhole	1292	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-505-011



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:

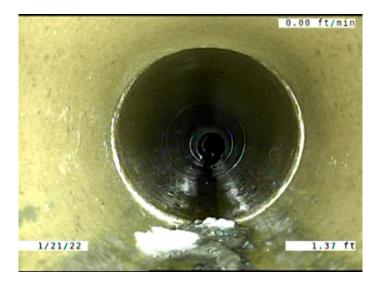
Continuous Index:

Within 8" of Joint:

Remarks:

5.000

NO



Code: **DSF**

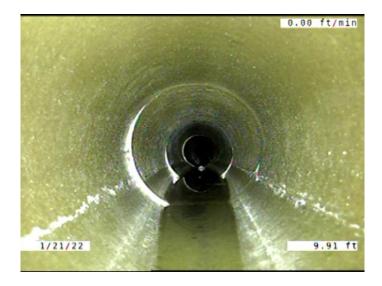
Description: **Deposits Settled Fine**

Distance (ft): 1.4 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 5 Clock To: 7 1st Value:

2nd Value:

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

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

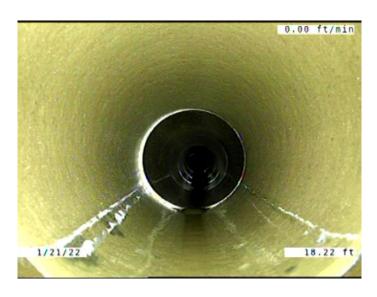
9.9 Distance (ft): Structural Grade: 2 0 O&M Grade:

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: **S02** Within 8" of Joint: NO

Remarks:



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

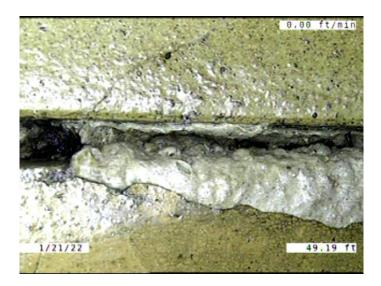
Distance (ft): 18.2 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: F02 Within 8" of Joint: NO

Remarks:



Code: DAE

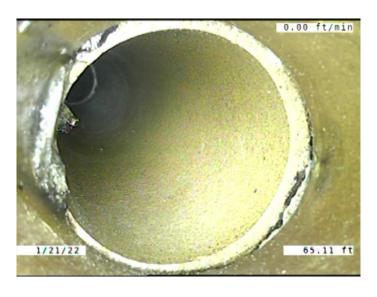
Description: Deposits Attached Encrustation

Distance (ft): 49.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

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

Remarks:



Code: **TF**

Description: **Tap Factory**

Distance (ft): 65.1
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 10

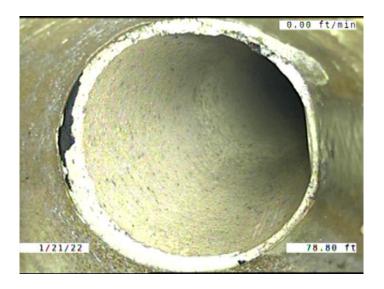
Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Description: **Tap Factory**

Distance (ft): 78.8 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 2

Clock To:

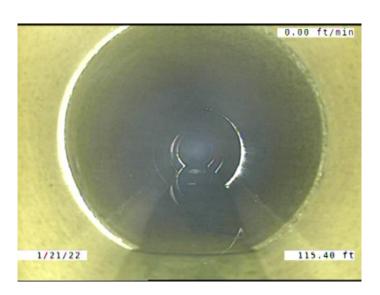
1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **ENCUSTATION COMING FROM THE**

TAP TO MAIN CONNECTION.



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

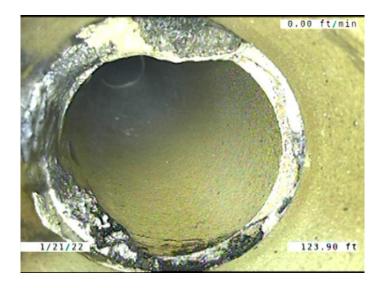
Distance (ft): 115.4 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: **S04** Within 8" of Joint: NO

Remarks:



Description: **Tap Factory**

Distance (ft): 123.9 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: **ENCUSTATION COMING FROM THE**

TAP TO MAIN CONNECTION.



Code: DAR

Description: **Deposits Attached Ragging**

Distance (ft): 137.4 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 5 6 Clock To: 1st Value:

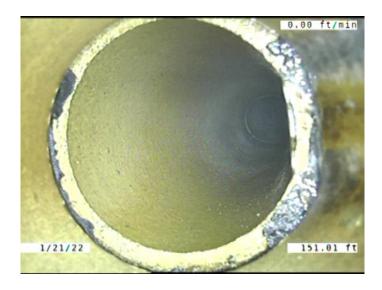
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



Description: **Tap Factory**

Distance (ft): 151.0 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 2

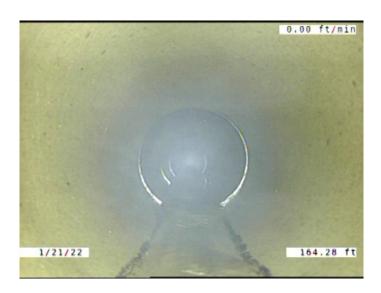
Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: **CONSTANTLY RUNNING WATER**



Code: **MWLS**

Description: **Miscellaneous Water Level Sag**

Distance (ft): 164.3 Structural Grade: 2 O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000 Continuous Index: F04 Within 8" of Joint: NO

Remarks:



Code: DAR

Description: Deposits Attached Ragging

Distance (ft): 164.9
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 5

Clock To: 6
1st Value:

2nd Value:

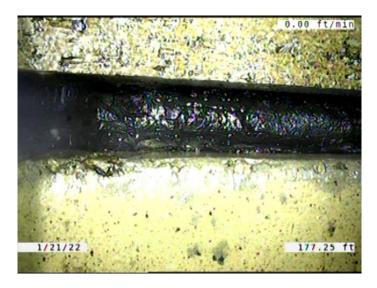
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: Y

Remarks:

YES



Code: JAM

Description: Joint Angular Medium

Distance (ft): 177.3
Structural Grade: 3
O&M Grade: 0

Clock Start/From:

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

Within 8" of Joint: NO

Remarks:



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): 184.9
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

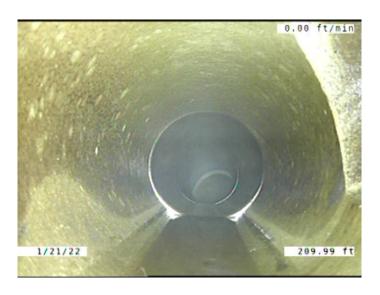
Value Percent: 15.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MWL

Description: Miscellaneous Water Level

Distance (ft): 210.0
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

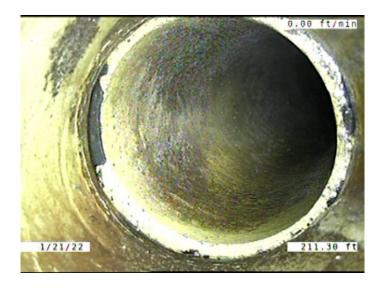
Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Description: **Tap Factory**

Distance (ft): 211.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 2

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



DSF Code:

Description: **Deposits Settled Fine**

Distance (ft): 218.7 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 5 7 Clock To: 1st Value:

2nd Value:

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

Remarks:



Code: DAE

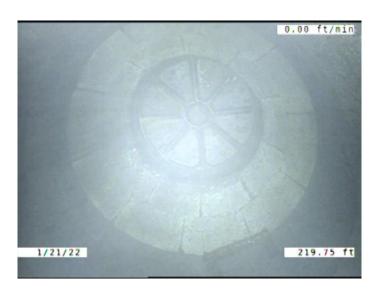
Description: Deposits Attached Encrustation

Distance (ft): 218.7
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

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

Remarks:



Code: AMH
Description: Manhole

Distance (ft): 219.8
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-505-012