## **Profile/Photo Observation Report**



Date: 04/19/2018 Weather: **PACP 6.0** Coding: Pipe Length (ft): 252.8 Owner: NA Pre Clean: **Not Known** P.O.#: **Byrd Fitzgerald** PSR: P-504-134-050 Surveyor:

Customer: Clean Date: 01/01/1900 Shape: C

Street: ALLEY BETWEEN N COLORADO ST & Flow Control: Not Controlled

City: Hobart, IN Year Renewed:
Location: Light Highway Tape/Media #:

Purpose: Not Known Dia/Height: 10"
Use: Sanitary Material: VCP

Drain Area: NA Lining:

Category: NA

Comment:

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

US MH: M-504-050 DS MH: M-504-134 Total Length Surveyed (ft): 205.5

3E24 1.91 151.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 1.91 3E24 151.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
M(504-	050				
	0.	AMH	Manhole	10	NA
	1\\.0	MWL	Water Level	21	NA
	\\3.8	RFJ	Roots Fine Joint	41	M 1
	6.8	RFJ(SO1)	Roots Fine Joint	60	M 1
	20.9	TFC	Tap Factory Capped	102	NA
	24.6	RMJ	Roots Medium Joint	121	M 3
	27.1	MMC	Material Change	138	NA
	28.3	TF	Tap Factory	152	NA
	√ \30.2	MMC	Material Change	169	NA
5	40.0	RMJ(S02)	Roots Medium Joint	201	M 3
Ţ 📥	49.2	MMC	Material Change	232	NA
i L	49.2	MWL	Water Level	244	NA
Camera Direction	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TF	Tap Factory	260	NA
Can	\\\ <u>52.3</u>	MMC	Material Change	276	NA
	\\\ <del>5</del> 6.6	MMC	Material Change	298	NA
	64.0	MMC	Material Change	325	NA
1	72.9	MWL	Water Level	355	NA
	77.0	MMC	Material Change	375	NA
	79.0	TF	Tap Factory	391	NA

86.3	TF	Tap Factory	417	NA
88.1	MMC	Material Change	433	NA
89.5	TFC	Tap Factory Capped	448	NA
97.1	MWL	Water Level	476	NA
124.9	MMC	Material Change	544	NA
126.1	TF	Tap Factory	559	NA
126.1	DAGS	Deposits Attached Grease	571	M
131.2	TFA	Tap Factory Active	593	NA
133.6	MMC	Material Change	611	NA
134.7	ТВС	Tap Break-in Capped	626	M 2
150.3	TFC	Tap Factory Capped	669	NA
161.7	IS	Infil Stain	703	NA
/161.7	MGO	General Observation	715	NA
172.6	DAZ	Deposits Attached Other	749	M 2
/173.9	TF	Tap Factory	763	NA
180.1	IS	Infil Stain	788	NA
180.7	DSZ	Deposits Settled Other	801	M
183.1	MMC	Material Change	818	NA
184.9	TF	Tap Factory	835	NA
186.2	MMC	Material Change	850	NA
205.5	MSA	Abandoned Survey	900	NA
205.5	RFJ(F01)	Roots Fine Joint	911	M:
205.5	RMJ(F02)	Roots Medium Joint	922	M:

Code:

Description:



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-504-050

AMH

Manhole



Code: MWL
Description: Water Level

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

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 20.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft):

Structural Grade:

0

0&M Grade:

1

Clock Start/From:

1

Clock To:

1st Value:

2nd Value:

Value Percent:

Within 8" of Joint: YES

Continuous Index:



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 6.8
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value: Value Percent:

Continuous Index: **S01**Within 8" of Joint: **YES** 

Remarks: wandering



Code: **TFC** 

Description: Tap Factory Capped

Distance (ft): 20.9
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



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 24.6
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: MMC

Description: Material Change

Distance (ft): 27.1
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: pvc



Code: TF

Description: **Tap Factory** 

Distance (ft): 28.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 3

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: MMC

Description: **Material Change** 

Distance (ft): 30.2 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:

vcp



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 40.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: S02
Within 8" of Joint: YES

Remarks: wandering



Code: MMC

Description: Material Change

Distance (ft): 49.2
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: pvc



Code: MWL

Description: Water Level

Distance (ft): 49.2
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: **TF** 

Description: Tap Factory

Distance (ft): 51.1
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



Description: Material Change

Distance (ft): 52.3
Structural Grade: 0

O&M Grade: 0

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

Within 8" of Joint: NO Remarks: vcp



Code: MMC

Description: Material Change

Distance (ft): 56.6
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: pvc



Description: Material Change

Distance (ft): 64.0 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: vcp

Code: MWL
Description: Water Level

Distance (ft): 72.9
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 25.000

Continuous Index:

Within 8" of Joint: NO

Remarks:

Thursday, November 16, 2023



Description: Material Change

Distance (ft): 77.0
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: pvc



Code: **TF** 

Description: Tap Factory

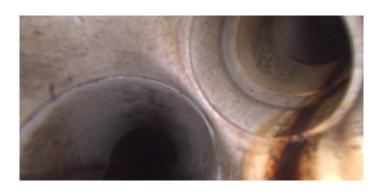
Distance (ft): 79.0
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 11

Clock To:

1st Value: 4.000 2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: **TF** 

Description: Tap Factory

Distance (ft): 86.3
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



Code: MMC

Description: Material Change

Distance (ft): 88.1
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



Code: TFC

Description: **Tap Factory Capped** 

Distance (ft): 89.5 Structural Grade: 0 0 O&M Grade: Clock Start/From: 2

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

YES

Remarks:



MWL Code:

Description: **Water Level** 

Distance (ft): 97.1 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



Description: Material Change

Distance (ft): 124.9
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: pvc



Code: **TF** 

Description: Tap Factory

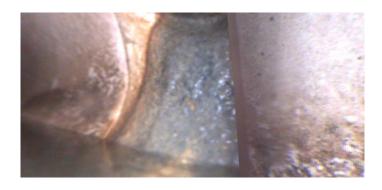
Distance (ft): 126.1
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: DAGS

Description: Deposits Attached Grease

Distance (ft): 126.1
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2
Clock To: 5
1st Value:

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: TFA

Description: Tap Factory Active

Distance (ft): 131.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 12

Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Description: Material Change

Distance (ft): 133.6
Structural Grade: 0
O&M Grade: 0

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

Clock Start/From:

Within 8" of Joint: NO Remarks: vcp

Code: TBC

Description: Tap Break-in Capped

Distance (ft): 134.7
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 1

Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: TFC

Description: **Tap Factory Capped** 

Distance (ft): 150.3 Structural Grade: 0 0 O&M Grade: Clock Start/From: 10

Clock To:

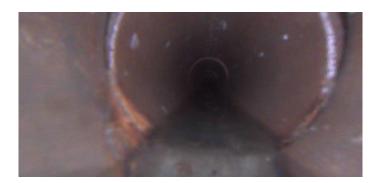
1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

YES

Remarks:

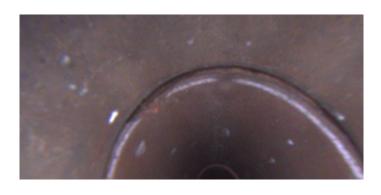


Code: IS

Description: **Infil Stain** 

Distance (ft): 161.7 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 7 8 Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: MGO

Description: General Observation

Distance (ft): 161.7
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

Remarks: chipped at joint



Code: DAZ

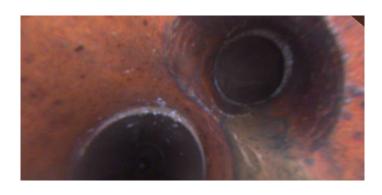
Description: Deposits Attached Other

Distance (ft): 172.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2
Clock To: 8
1st Value:
2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES



Code: **TF** 

Description: Tap Factory

Distance (ft): 173.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 1

Clock To:

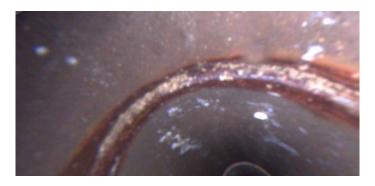
1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: IS

Description: Infil Stain

Distance (ft): 180.1

Structural Grade: 0

O&M Grade: 0

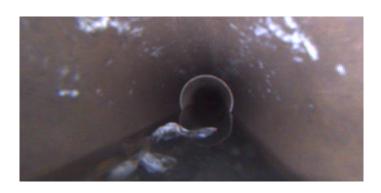
Clock Start/From: 8

Clock To: 4

1st Value: 2

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: DSZ

Description: Deposits Settled Other

Distance (ft): 180.7
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 6

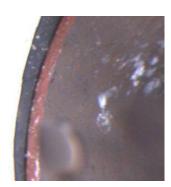
Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO
Remarks: tissue





Code: MMC

Description: Material Change

Distance (ft): 183.1
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: pvc



Code: **TF** 

Description: Tap Factory

Distance (ft): 184.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 12

Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: MMC

Description: Material Change

Distance (ft): 186.2
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: vcp



Code: MSA

Description: Abandoned Survey

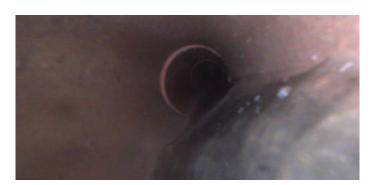
Distance (ft): 205.5
Structural Grade: 0
O&M Grade: 0

Clock Start/From: Clock To:

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

Within 8" of Joint: NO

Remarks: camera flipped



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 205.5
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:

Continuous Index: F01
Within 8" of Joint: YES

Value Percent:

Remarks: wandering



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 205.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: F02
Within 8" of Joint: YES

Remarks: wandering