## **Profile/Photo Observation Report**



Date: 04/22/2018 Weather: **PACP 6.0** Coding: Pipe Length (ft): 202.3 Owner: NA Pre Clean: **Not Known** P.O.#: Jen Costello PSR: P-805-016-015 Surveyor:

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

Street: Capitol Flow Control: Not Controlled

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

Purpose: Maintenance Related Dia/Height: 10"
Use: Sanitary Material: VCP

Drain Area: NA Lining: Cured in Place

Category: NA

Comment: flow incorrect. Roots at 5'.

Location Details: Direction of Survey: **Upstream** 

US MH: M-805-015 DS MH: M-805-016 Total Length Surveyed (ft): 6.5

3221 2.25 9.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 2.25 3221 9.00 Overall Quick: Overall Rating: Overall Index:

M 805-016    O	Position	Code	Observation	Video (sec)	Grade
.0       AMH       Manhole       10       NA         .0       MWL       Water Level       21       NA         3.3       RMJ       Roots Medium Joint       39       M 3         4.2       TFD       Tap Factory Defective       53       M 2         4.2       RFL       Roots Fine Lateral       64       M 1         5.6       RMJ       Roots Medium Joint       78       M 3         6.5       MSA       Abandoned Survey       92       NA	805-016				
3.3       RMJ       Roots Medium Joint       39       M 3         4.2       TFD       Tap Factory Defective       53       M 2         4.2       RFL       Roots Fine Lateral       64       M 1         5.6       RMJ       Roots Medium Joint       78       M 3         6.5       MSA       Abandoned Survey       92       NA	\ /.	AMH	Manhole	10	NA
4.2       TFD       Tap Factory Defective       53       M 2         4.2       RFL       Roots Fine Lateral       64       M 1         5.6       RMJ       Roots Medium Joint       78       M 3         6.5       MSA       Abandoned Survey       92       NA	0.	MWL	Water Level	21	NA
4.2 RFL Roots Fine Lateral 64 M 1 5.6 RMJ Roots Medium Joint 78 M 3 6.5 MSA Abandoned Survey 92 NA	3.3	RMJ	Roots Medium Joint	39	M 3
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6.5 MSA Abandoned Survey 92 NA	4.2	RFL	Roots Fine Lateral	64	M 1
	5.6	RMJ	Roots Medium Joint	78	M 3
	6.5	MSA	Abandoned Survey	92	NA

Code:



Description:	Manhole
Distance (ft):	.0
Structural Grade:  O&M Grade:	0
Clock Start/From:	U
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-805-016

AMH



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:

NO

Remarks:



Code: RMJ

Description: **Roots Medium Joint** 

Distance (ft): 3.3 Structural Grade: 0 O&M Grade: 3 Clock Start/From: 8 Clock To: 4 1st Value:

2nd Value:

Value Percent: 20.000

Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: **TFD** 

Description: Tap Factory Defective

Distance (ft): 4.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 3

Clock To:

1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index: Within 8" of Joint:

Remarks: rfl



Code: RFL

Description: Roots Fine Lateral

Distance (ft): 4.2
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 3
Clock To:
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 5.6
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 40.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: MSA

Description: Abandoned Survey

Distance (ft): 6.5
Structural Grade: 0
O&M Grade: 0
Clock Start/From:
Clock To:
1st Value:

Value Percent: Continuous Index:

2nd Value:

Within 8" of Joint: NO Remarks: rmj