

Profile/Photo Observation Report

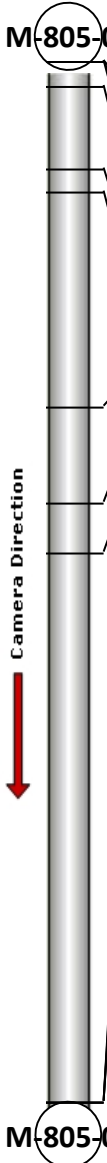


Date:	04/19/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	180.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-805-062-058
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	S Indiana St.	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-805-062	DS MH:	M-805-058
		Total Length Surveyed (ft):	52.3

O&M Index:	2.15	O&M Quick:	4131	O&M Rating:	28.00
Structural Index:	3.00	Structural Quick:	3900	Structural Rating:	27.00
Overall Index:	2.50	Overall Quick:	413A	Overall Rating:	55.00

	Position	Code	Observation	Video (sec)	Grade
M-805-062					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DSZ(S01)	Deposits Settled Other	33	M 2
	1.8	RFJ	Roots Fine Joint	48	M 1
	5.4	TFC	Tap Factory Capped	68	NA
	6.6	CM(S02)	Crack Multiple	84	S 3
	17.4	TF	Tap Factory	118	NA
	22.2	RBJ	Roots Ball Joint	140	M 4
	24.7	RMJ	Roots Medium Joint	157	M 3
	52.3	MSA	Abandoned Survey	224	NA
	52.3	DSZ(F01)	Deposits Settled Other	235	M 2
	52.3	CM(F02)	Crack Multiple	246	S 3
M-805-058					

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-805-062**

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:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	DSZ
Description:	Deposits Settled Other



Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	tissue/debris

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **1.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **TFC**
Description: **Tap Factory Capped**



Distance (ft): **5.4**
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:

Code: **CM**
Description: **Crack Multiple**



Distance (ft): **6.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **wandering**

Code: **TF**
Description: **Tap Factory**



Distance (ft): **17.4**
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: **YES**
Remarks:

Code: **RBJ**
Description: **Roots Ball Joint**



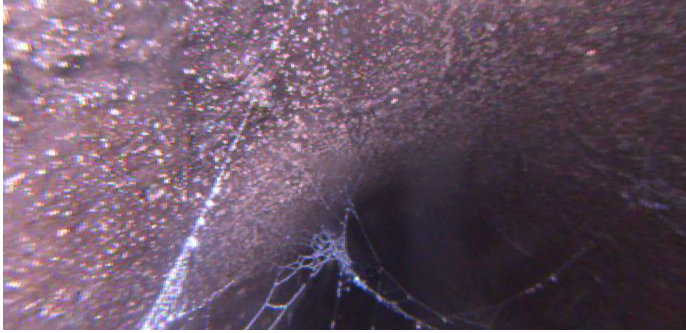
Distance (ft): **22.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **1**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **55.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



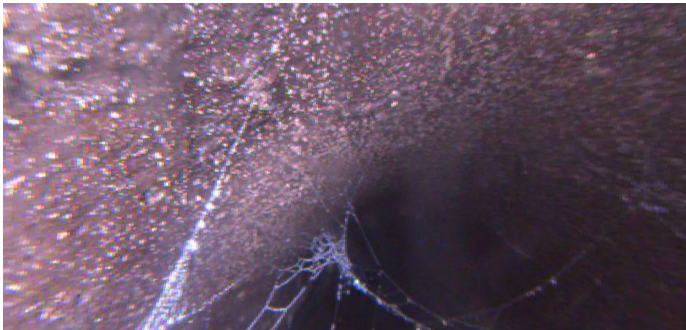
Distance (ft): **24.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **MSA**
Description: **Abandoned Survey**

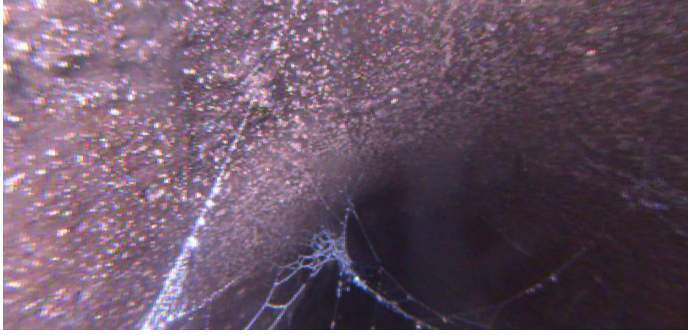


Distance (ft): **52.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **stuck on wall/no blockage**

Code: **DSZ**
Description: **Deposits Settled Other**



Distance (ft): **52.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks: **tissue/debris**



Code:	CM
Description:	Crack Multiple
Distance (ft):	52.3
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	wandering