Date:	04/10/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	197.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-804-040-039
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	N Liberty St.		Flow Control:	Not Controlled	k
City:	Hobart, IN		Year Renewed:		
Location:	Other		Tape/Media #:		
Purpose:	Not Known		Dia/Height:	12"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Details	:		Direction of Surv	ey: Upstream	
US MH:	M-804-039	DS MH:	M-804-040	Total Length Surveyed (ft	): <b>59.2</b>
D&M Index:	1.92	O&M Quick:	2A1	1 O&M Rating:	25.00
Structural Index:	3.00	Structural Qu			30.00
Overall Index:	2.39	Overall Quicl			55.00

M 0 AMH Manhole 10 NA   0 MWL Water Level 21 NA   0 DSZ(502) Deposits Settled Other 32 M2   3.7 TF Tap Factory 52 NA   6.7 TF Tap Factory 72 NA   9.1 CM(501) Crack Multiple 92 \$3   22.8 RFJ Roots Fine Joint 133 M1   59.2 DSZ(F02) Deposits Settled Other 228 M2   59.2 CM(F01) Crack Multiple 239 \$3		Positio	n Code	Observation	Video (sec)	Grade
.0AMHManhole10NA.0MWLWater Level21NA.0DSZ(S02)Deposits Settled Other32M 23.7TFTap Factory52NA6.7TFTap Factory72NA9.1CM(S01)Crack Multiple92\$ 322.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2	M-80	04-040				
.0DSZ(S02)Deposits Settled Other32M 23.7TFTap Factory52NA6.7TFTap Factory72NA9.1CM(S01)Crack Multiple92S 322.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2			AMH	Manhole	10	NA
3.7TFTap Factory52NA6.7TFTap Factory72NA9.1CM(S01)Crack Multiple92S 322.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2	- H	.0	MWL	Water Level	21	NA
6.7TFTap Factory72NA9.1CM(S01)Crack Multiple92S 322.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2	- L	0.//	DSZ(S02)	Deposits Settled Other	32	M 2
9.1CM(S01)Crack Multiple92S 322.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2	- H	3.7	TF	Tap Factory	52	NA
22.8RFJRoots Fine Joint133M 159.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2		6.7	TF	Tap Factory	72	NA
59.2MSAAbandoned Survey217NA59.2DSZ(F02)Deposits Settled Other228M 2		9.1	CM(S01)	Crack Multiple	92	S 3
59.2 DSZ(F02) Deposits Settled Other 228 M 2		22.8	RFJ	Roots Fine Joint	133	M 1
		/ 59.2	MSA	Abandoned Survey	217	NA
59.2 CM(F01) Crack Multiple 239 S 3		59.2	DSZ(F02)	Deposits Settled Other	228	M 2
	- E -	59.2	CM(F01)	Crack Multiple	239	S 3
M <sub>(</sub> 804 <del>)</del> 039	ļ	04.039				



Code: Description:	AMH 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-804-040



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:

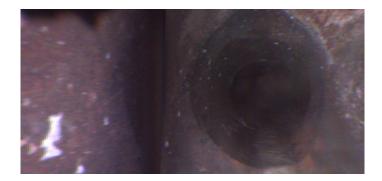


Code:	DSZ
Description:	<b>Deposits Settled Other</b>

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:	S02
Within 8" of Joint:	NO
Remarks:	debris



Code:	TF
Description:	Tap Factory
Distance (ft):	3.7
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: Description:	TF Tap Factory
Distance (ft):	6.7
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:	

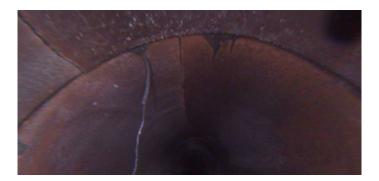


Code:CMDescription:Crack Multiple

Distance (ft):	9.1
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	10
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	wandering

Code:

Description:



Distance (ft):	22.8
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:	YES
Remarks:	

RFJ

**Roots Fine Joint** 



Code:MSADescription:Abandoned SurveyDistance (ft):59.2Structural Grade:0O&M Grade:0Clock Start/From:Clock To:

NO

DSZ

debris



Description:	Deposits Settled Other	
Distance (ft):	59.2	
Structural Grade:	0	
O&M Grade:	2	
Clock Start/From:	6	
Clock To:		
1st Value:		

1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:

Remarks:

Code:

Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	NO
Remarks:	debris



Code:CMDescription:Crack Multiple

Distance (ft):	59.2
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	10
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	wandering