Profile/Ph	noto Observation	Report			RedZor
Date:	04/10/2018	Weather:		Coding:	PACP 6.0
Pipe Length (f	t): 197.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	d PSR:	P-804-040-039
Customer:		Clean Date:	01/01/1900	Shape:	с
Street:	OFF N LIBERTY ST		Flow Control:	Not Controlled	
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 Detai	ils:		Direction of Surv	vey: Upstream	
US MH:	M-804-039	DS MH:	M-804-040	Total Length Surveyed (ft)	: 59.2
D&M Index:	1.92	O&M Quick:	2A1	L1 O&M Rating:	25.00
Structural Index	3.00	 Structural Qu	iick: 3AC	50 Structural Rating:	30.00
Overall Index:	2.39	Overall Quick	3A2	2A Overall Rating:	55.00

	Code	Observation	Video (sec)	Grade
M(804-)040				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
.0	DSZ(S02)	Deposits Settled Other	32	M 2
3.7	TF	Tap Factory	52	NA
6.7	TF	Tap Factory	72	NA
9.1	CM(S01)	Crack Multiple	92	S 3
22.8	RFJ	Roots Fine Joint	133	M 1
59.2	MSA	Abandoned Survey	217	NA
59.2	DSZ(F02)	Deposits Settled Other	228	M 2
59.2	CM(F01)	Crack Multiple	239	S 3
9				
	.0 .0 3.7 6.7 9.1 22.8 59.2 59.2 59.2	.0 AMH .0 MWL .0 DSZ(S02) 3.7 TF 6.7 TF 9.1 CM(S01) 22.8 RFJ 59.2 MSA 59.2 DSZ(F02) 59.2 CM(F01)	.0 AMH Manhole .0 MWL Water Level .0 DSZ(S02) Deposits Settled Other 3.7 TF Tap Factory 6.7 TF Tap Factory 9.1 CM(S01) Crack Multiple 22.8 RFJ Roots Fine Joint 59.2 MSA Abandoned Survey 59.2 DSZ(F02) Deposits Settled Other 59.2 CM(F01) Crack Multiple	.0AMHManhole10.0MWLWater Level21.0DSZ(S02)Deposits Settled Other323.7TFTap Factory526.7TFTap Factory729.1CM(S01)Crack Multiple9222.8RFJRoots Fine Joint13359.2MSAAbandoned Survey21759.2DSZ(F02)Deposits Settled Other22859.2CM(F01)Crack Multiple239



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:

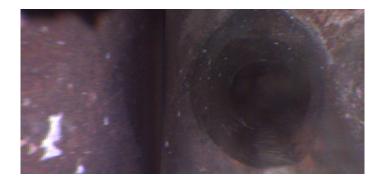


Code:	DSZ
Description:	Deposits Settled Other

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:	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:	

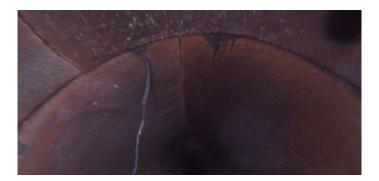


Code: Description:	TF Tap Factory
Distance (ft):	6.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



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



Description:	Roots Fine Joint
Distance (ft):	22.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	11
Clock To:	
1st Value:	

Code:

RFJ

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



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

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

Code: DSZ Description: Depe

DS2 Deposits Settled Other



Distance (ft):	59.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
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