Profile/Ph	noto Observation	Report				RedZo
Date:	04/19/2018	Weather:			Coding:	PACP 6.0
Pipe Length (ft	t): 219.6	Owner:	NA		Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello		PSR:	P-804-010-061
Customer:		Clean Date:	01/01/1900		Shape:	с
Street:	E CLEVELAND AVE		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 Detai	ils:		Direction of Sur	vey:	Upstream	
US MH:	M-804-010	DS MH:	M-805-061	Total Leng	th Surveyed (ft):	18.8
0&M Index:	1.50	O&M Quick:	22	12 08	&M Rating:	6.00
tructural Index	3.00	Structural Qu	uick: 31 0	~~	ructural Rating:	3.00
Overall Index:	1.80	Overall Quick			verall Rating:	9.00

	Position	Code	Observation	Video (sec)	Grade
M-805	-061				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
_	7.3	FL	Fracture Longitudinal	47	S 3
_	9.4	RFJ	Roots Fine Joint	62	M 1
_	14.5	TFC	Tap Factory Capped	84	NA
_	15.2	RFJ	Roots Fine Joint	97	M 1
_	16.0	TBI	Tap Break-in Intruding	110	M 2
_	16.0	RFB	Roots Fine Barrel	121	M 2
_	18.8	MSA	Abandoned Survey	138	NA
Camera Direction					
M-804	010				



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-805-061



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:	FL
Description:	Fracture Longitudinal

Distance (ft):	7.3
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



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

Distance (ft):	9.4
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	2
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	TFC Tap Factory Capped
Distance (ft):	14.5
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:	



Code:	RFJ
Description:	Roots Fine Joint

Distance (ft):	15.2
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: Description:	TBI Tap Break-in Intruding
Distance (ft):	16.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	2.000
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	rfc



Code:	RFB
Description:	Roots Fine Barrel

Distance (ft):	16.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	
Description:	

MSA	
Abandoned Survey	,

Distance (ft):	18.8
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:	tbi