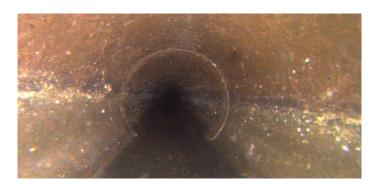
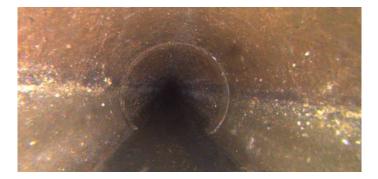
Profile/Ph	oto Observation	Report				RedZone
Date:	04/09/2018	Weather:		Cod	ling: P	ACP 6.0
Pipe Length (ft): 333.5	Owner:	NA	Pre	Clean: N	ot Known
P.O.#:		Surveyor:	Jen Costello	PSR	: Р-	-704-017-016
Customer:		Clean Date:	01/01/1900	Sha	pe: C	
Street:	N MICHIGAN AVE		Flow Control:	Not	Controlled	
City:	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 Detail	ls:		Direction of Su	rvey: Dov	vnstream	
US MH:	M-704-017	DS MH:	M-704-016	Total Length S	urveyed (ft):	16.8
0&M Index:	1.60	O&M Quick:	23	12 0&M F	Rating:	8.00
tructural Index:	2.00	Structural Qu	ick: 21	00	ural Rating:	2.00
Overall Index:	1.67	Overall Quick			l Rating:	10.00

0 M 1 RF 1 DA 6 RF 6 CL 1.3 TF	WL N GS(S01) [GS(S01) [G	Water Level Roots Fine Joint Deposits Attached Grease Roots Fine Joint	21 35 46	NA NA M 1 M 2
0 M 1 RF 1 DA 6 RF 6 CL 1.3 TF	WL N GS(S01) [GS(S01) [G	Water Level Roots Fine Joint Deposits Attached Grease Roots Fine Joint	21 35 46	NA M 1 M 2
1 RF 1 D/ 6 RF 6 CL 1.3 TF	GS(S01) [GS(S01) [G (Roots Fine Joint Deposits Attached Grease Roots Fine Joint	35 46	M 1 M 2
.1 DA .6 RF .6 CL 1.3 TF	AGS(S01) [J F	Deposits Attached Grease Roots Fine Joint	46	M 2
.6 RF .6 CL 1.3 TF	J F	Roots Fine Joint		
.6 CL 1.3 TF	. (66	
1.3 TF		Crack Longitudinal		M 1
	۲ I	-	77	S 2
1 8 TB	C	Fap Factory Capped	102	NA
4.0 IL	٦ ٦	Гар Break-in	122	NA
6.8 M	SA A	Abandoned Survey	138	NA
6.8 DA	AGS(F01) [Deposits Attached Grease	149	M 2
6	1.8 TB 5.8 M	3 TFC T I.8 TB T 5.8 MSA A	3TFCTap Factory CappedI.8TBTap Break-inS.8MSAAbandoned Survey	I.3TFCTap Factory Capped102I.8TBTap Break-in122I.8MSAAbandoned Survey138



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-704-017



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: Description:	RFJ Roots Fine Joint
Distance (ft):	1.1
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	1.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	5.6
	-
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:CLDescription:Crack Longitudinal

Distance (ft):	5.6
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



	TFC Tap Factory Capped
Distance (ft):	11.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	ТВ
Description:	Tap Break-in

Distance (ft):	14.8
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:	
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	16.8
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:	debris

Code:DAGSDescription:Deposits Attached Grease



Distance (ft):	16.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	