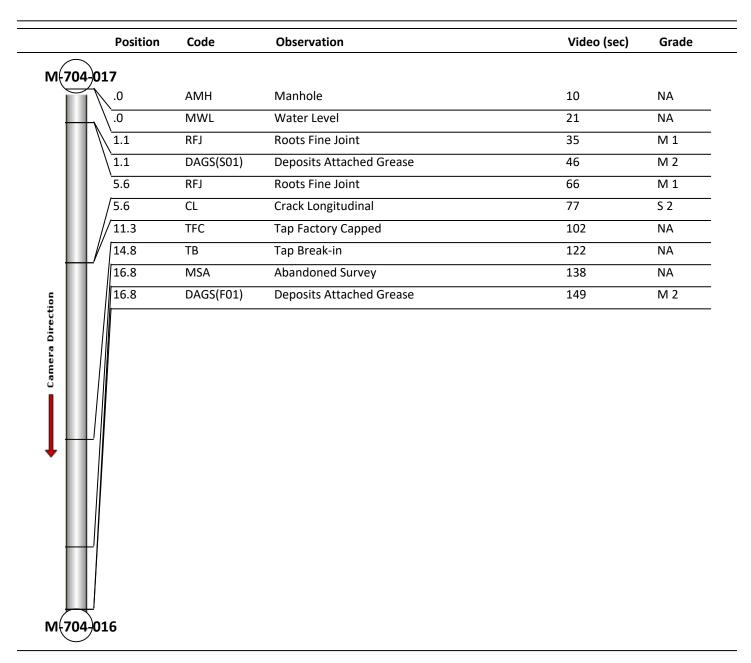
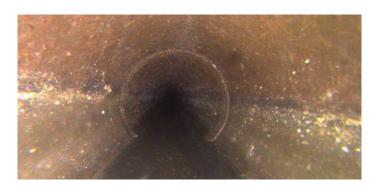
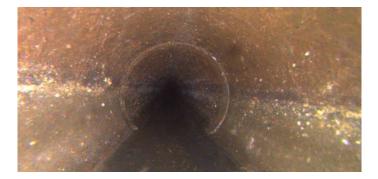
Profile/Ph	oto Observation	Report				RedZon
Date:	04/09/2018	Weather:		Codi	ing: PA	CP 6.0
Pipe Length (ft)	: 333.5	Owner:	NA	Pre	Clean: No	t Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-7	04-017-016
Customer:		Clean Date:	01/01/1900	Shap	be: C	
Street:	N Michigan Ave.		Flow Control:	Not	Controlled	
City:	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	s:		Direction of Su	rvey: Dow	nstream	
US MH:	M-704-017	DS MH:	M-704-016	Total Length Su	rveyed (ft):	16.8
0&M Index:	1.60	O&M Quick:	23	12 O&M R	ating:	8.00
tructural Index:	2.00	Structural Qu	iick: 21	00	ral Rating:	2.00
Overall Index:	1.67	Overall Quick			Rating:	10.00





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:	

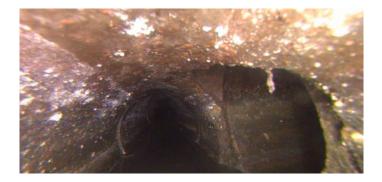


Code:CLDescription:Crack Longitudinal

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:	



Code:	TFC
Description:	Tap Factory Capped
Distance (ft):	11.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To: 1st Value: 2nd Value:	4.000
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:	