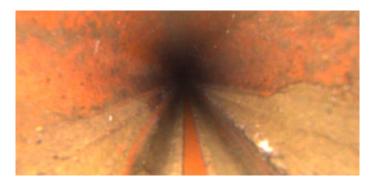
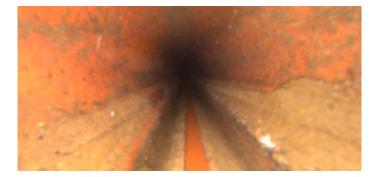
Profile/Ph	noto Observatio	n Report			RedZo
Date:	04/12/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	t): 400.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-906-005-004
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	Capitol		Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Yard		Tape/Media #:		
Purpose:	Maintenance Rel	ated	Dia/Height:	8"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:	Cured in Place	
Category:	NA				
Comment:					
Location Detai	ils:		Direction of Surv	ey: Downstream	
US MH:	M-906-005	DS MH:	M-906-004	Total Length Surveyed (ft)	: 392.4
D&M Index:	1.99	O&M Quick:	312	T O&M Rating:	219.00
Structural Index	. 0.00	Structural Qu	uick: 000		0.00
Overall Index:	1.99	Overall Quicl	. 312	~ ~ ~	219.00

M.906-005 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	AMH MWL DAGS(S01) MGO TF TF DSZ(S02) TFA TFA	Manhole Water Level Deposits Attached Grease General Observation Tap Factory Tap Factory Deposits Settled Other Tap Factory Active	10 21 99 110 300 327 375 564	NA NA M 2 NA NA NA M 2
.0 .0 32.3 32.3 121.0 128.6 146.7 234.9 242.6	MWL DAGS(S01) MGO TF TF DSZ(S02) TFA	Water LevelDeposits Attached GreaseGeneral ObservationTap FactoryTap FactoryDeposits Settled OtherTap Factory Active	21 99 110 300 327 375	NA M 2 NA NA NA M 2
32.3 32.3 121.0 128.6 146.7 234.9 242.6	DAGS(S01) MGO TF TF DSZ(S02) TFA	Deposits Attached Grease General Observation Tap Factory Tap Factory Deposits Settled Other Tap Factory Active	99 110 300 327 375	M 2 NA NA NA M 2
32.3 121.0 128.6 146.7 234.9 242.6	MGO TF TF DSZ(S02) TFA	General Observation Tap Factory Tap Factory Deposits Settled Other Tap Factory Active	110 300 327 375	NA NA NA M 2
121.0 128.6 /146.7 /234.9 242.6	TF TF DSZ(S02) TFA	Tap Factory Tap Factory Deposits Settled Other Tap Factory Active	300 327 375	NA NA M 2
128.6 146.7 234.9 242.6	TF DSZ(S02) TFA	Tap Factory Deposits Settled Other Tap Factory Active	327 375	NA M 2
/ 146.7 / 234.9 / 242.6	DSZ(S02) TFA	Deposits Settled Other Tap Factory Active	375	M 2
234.9	TFA	Tap Factory Active		
242.6			564	NLA
	TFA			NA
5 321.7		Tap Factory Active	591	NA
	DSZ(F02)	Deposits Settled Other	761	M 2
348.7	RMJ	Roots Medium Joint	826	M 3
370.7	RFJ	Roots Fine Joint	881	M 1
382.2	RFJ	Roots Fine Joint	916	M 1
392.4	MSA	Abandoned Survey	950	NA
392.4	DAGS(F01)	Deposits Attached Grease	961	M 2



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-906-005

M(906-)004



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:	DAGS
Description:	Deposits Attached Grease

Distance (ft):	32.3
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: MGO Description: **General Observation** Distance (ft): 32.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

NO

rear camera

Within 8" of Joint:

Remarks:

	A Constant of the second second
	1 Marshare
	A PARTIE A
	and the second second

Code: Description:	TF Tap Factory
Distance (ft):	121.0
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:	TF
Description:	Tap Factory

Distance (ft):	128.6
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:	



Code:	DSZ
Description:	Deposits Settled Other

146.7
0
2
5
7
10.000
S02
NO
soil



Code: Description:

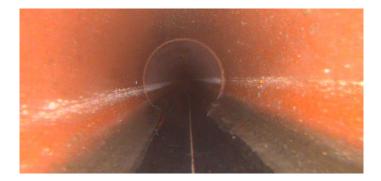
TFA Tap Factory Active

Distance (ft):	234.9
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:	

Remarks:



Code:	TFA
Description:	Tap Factory Active
Distance (ft):	242.6
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:	



Code:DSZDescription:Deposits Settled Other

Distance (ft):	321.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	F02
Within 8" of Joint:	NO
Remarks:	soil

Distance (ft):	348.7
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	10.000

Code:

Description:

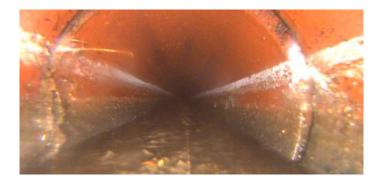
Continuous Index: Within 8" of Joint:

Remarks:

Roots Medium Joint

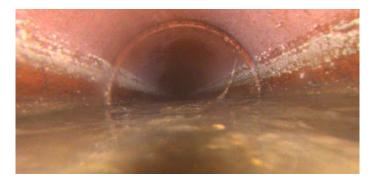
RMJ

YES

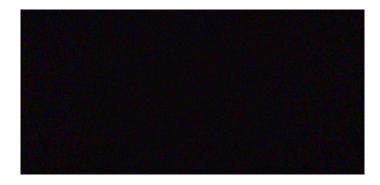


Code:	RFJ
Description:	Roots Fine Joint

Distance (ft):	370.7
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	2
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



RFJ
Roots Fine Joint
382.2
0
1
10
YES



Code: Description: MSA Abandoned Survey

Distance (ft): 392.4 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: under water

unde

Code: Description: DAGS Deposits Attached Grease



Distance (ft):	392.4
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:	