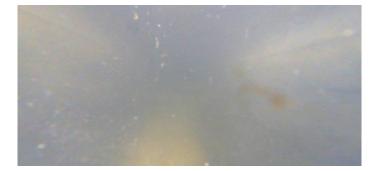
Profile/Ph	oto Observation	Report			RedZo R 0 B 0 T 1 C
Date:	10/03/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	t): <b>199.1</b>	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Justin Gonzale	es PSR:	P-903-014-015
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	Shelby St.		Flow Control:	Not Control	led
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessmen	t	Dia/Height:	8"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Detai	ls:		Direction of Sur	vey: Downstrear	n
US MH:	M-903-015	DS MH:	M-903-014	Total Length Surveyed	(ft): <b>192.8</b>
D&M Index:	3.00	O&M Quick:	472	27 O&M Rating:	42.00
Structural Index	4.00	 Structural Qu	iick: 410		ng: <b>4.00</b>
Overall Index:	3.07	Overall Quick	4.02		46.00

	Position	Code	Observation	Video (sec)	Grade
M-903-015					
	.0	AMH	Manhole	10	NA
Ň	.0	MWL	Water Level	21	NA
	1.8	MCU(S01)	Camera Underwater	36	M 4
	35.4	MCU(F01)	Camera Underwater	117	M 4
<	35.4	DAGS(S02)	Deposits Attached Grease	128	M 2
	55.3	TF	Tap Factory	180	NA
	72.3	DAGS(F02)	Deposits Attached Grease	226	M 2
	/73.1	FM	Fracture Multiple	239	S 4
	112.2	TF	Tap Factory	328	NA
5	114.1	TF	Tap Factory	344	NA
e cti	186.7	TF	Tap Factory	501	NA
	189.1	TF	Tap Factory	518	NA
Camera Direction	192.8	MSA	Abandoned Survey	539	NA



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-903-015

M(903)014



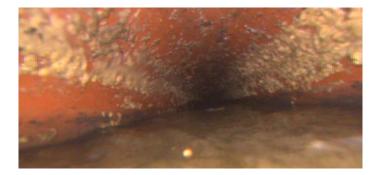
Code: MWL Description: Water Level

Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	100.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



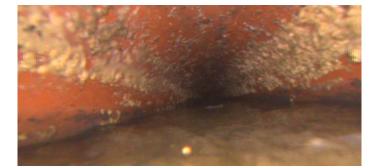
Code:	MCU
Description:	Camera Underwater

Distance (ft):	1.8
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:MCUDescription:Camera Underwater

Distance (ft):	35.4
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	



Code:	DAGS
Description:	Deposite

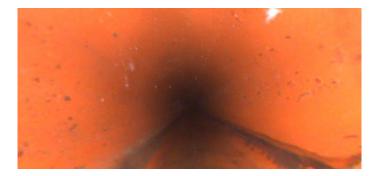
DAGS		
Deposits	Attached	Grease

Distance (ft):	35.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	WANDER



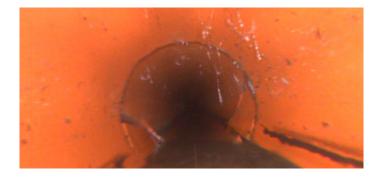
Code:	TF
Description:	Tap Factory

Distance (ft):	55.3
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:	



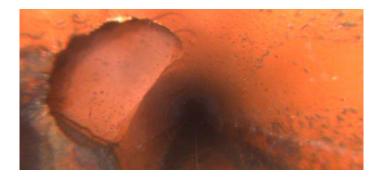
Code:	DAGS
Description:	Deposits Attached Grease

Distance (ft):	72.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	WANDER

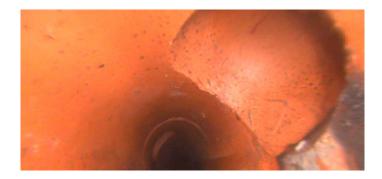


Code:FMDescription:Fracture Multiple

Distance (ft):	73.1
Structural Grade:	4
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

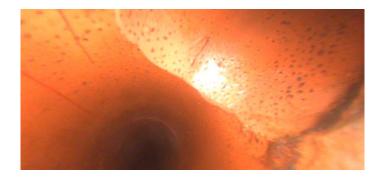


Code: Description:	TF Tap Factory
Distance (ft):	112.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

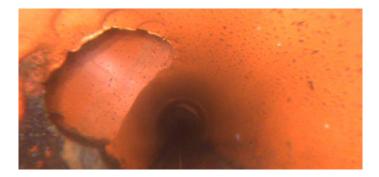


Code:	TF
Description:	Tap Factory

Distance (ft):	114.1
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:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:	186.7 0 0 10 4.000
Within 8" of Joint: Remarks:	



Code:TFDescription:Tap Factory

Distance (ft):	189.1
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: Description: MSA Abandoned Survey



Distance (ft):	192.8
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:	MCU, CANNOT DISTINGUISH IF DSMH REACHED