Profile/Ph	oto Observatio	n Report				RedZon R 0 B 0 T I C S
Date: Pipe Length (ft) P.O.#:	04/17/2018 170.5	Weather: Owner: Surveyor:	NA Byrd Fitzger	ald	Coding: Pre Clean: PSR:	PACP 6.0 Not Known P-804-005-004
Customer:		Clean Date:			Shape:	C
Street:	ALLEY OFF E CLEV	/ELAND AVE	Flow Control:		Not Controlled	
City:	Hobart, IN		Year Renewee	d:		
Location:	Other		Tape/Media #	t:		
Purpose:	Not Known		Dia/Height:		8"	
Use:	Sanitary		Material:		VCP	
Drain Area:	NA		Lining:			
Category:	NA					
Comment:	NULL - MH-M-804	4-006 Debris at er	ntrance			
Location Details	s:		Direction of S	urvey:	Downstream	
US MH:	M-804-004	DS MH:	M-804-005	То	tal Length Surveyed (ft)	: 46.5
D&M Index:	1.80	O&M Quick:	2	2411	O&M Rating:	9.00
Structural Index:	0.00	Structural Q	uick: C	000	Structural Rating:	0.00
Overall Index:	1.80	Overall Quic	:k: 2	411	Overall Rating:	9.00

	Position	Code	Observation	Video (sec)	Grade
M(804-)0	04				
\sim	0. /	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	\.0	DAZ(S01)	Deposits Attached Other	32	M 2
	11.3	DAZ(F01)	Deposits Attached Other	66	M 2
	/15.8	ТВ	Tap Break-in	86	NA
	24.3	TFD	Tap Factory Defective	115	M 2
	24.9	RFJ	Roots Fine Joint	128	M 1
	41.8	DSZ(S02)	Deposits Settled Other	173	M 2
	46.5	MSA	Abandoned Survey	195	NA
5	46.5	DSZ(F02)	Deposits Settled Other	206	M 2
Camera Direction					
M(804-0	05				



AMH Manhole
.0
0
0
NO
M-804-004



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:	DAZ
Description:	Deposits Attached Other

Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:DAZDescription:Deposits Attached Other

Distance (ft):	11.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	



Code: Description:	TB Tap Break-in
Distance (ft):	15.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:TFDDescription:Tap Factory Defective

Distance (ft):	24.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	partially blocked

RFJ



Description:	Roots Fine Joint	
Distance (ft):	24.9	
Structural Grade:	0	
O&M Grade:	1	
Clock Start/From:	1	
Clock To:		
1st Value:		
2nd Value:		
Value Percent:		
Continuous Index:		
Within 8" of Joint:	YES	
Remarks:		

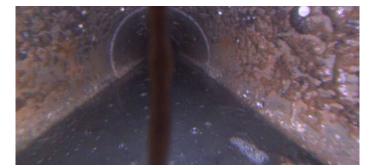
Code:



Code:DSZDescription:Deposits Settled Other

Distance (ft):	41.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	NO
Remarks:	debris

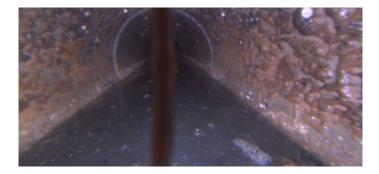
Code: Description: MSA Abandoned Survey



Distance (ft):	46.5
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:	no blockage

Code: I Description: I

DSZ Deposits Settled Other



Distance (ft):	46.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	NO
Remarks:	debris