Profile/Ph	oto Observatio	n Report			RedZon R 0 B 0 T I C S
Date:	03/30/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	:): 361.0	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	JUSTIN GONZA	LES PSR:	
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	FOXCROFT STREE	Т	Flow Control:	Not Controlled	k
City:	Hobart, IN		Year Renewed:		
Location:	Yard		Tape/Media #:		
Purpose:	Routine Assessme	ent	Dia/Height:	10"	
Use:	Sanitary		Material:	PVC	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	M_T_P_C at 425 f	t.O_C at 341 ft			
Location Detai	ls:		Direction of Surv	ey: Upstream	
US MH:	M-607-075A	DS MH:	M-607-075	Total Length Surveyed (ft): 426.8
0&M Index:	2.86	O&M Quick:	362	1 O&M Rating:	20.00
Structural Index	3.00	Structural Qui	ick: 413		21.00
Overall Index:	2.93	Overall Quick	44.2		41.00

	Position	Code	Observation	Video (sec)	Grade
M(607-0	75				
\leq	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	13.1	MGO	General Observation	59	NA
	26.4	D	Deformed	97	S 4
	28.3	MWLS	Water Level Sag	112	S 2
	178.5	DAGS	Deposits Attached Grease	424	M 2
	222.0	MWLS(S01)	Water Level Sag	522	S 3
	243.8	MWLS(F01)	Water Level Sag	577	S 3
	341.3	MGO	General Observation	783	NA
5 I /	406.5	MWLS	Water Level Sag	925	S 3
	426.8	MSA	Abandoned Survey	977	NA
Camera Direction					
M-607-07	75A				

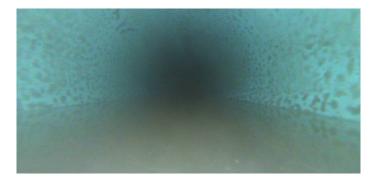


Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-607-075



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: 15.000 Continuous Index: Within 8" of Joint: NO Remarks:



Code: Description:	MGO General Observation
Distance (ft):	13.1
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:	FOG



Code:	D
Description:	Deformed

Distance (ft):	26.4
Structural Grade:	4
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	MWLS
Description:	Water Level Sag
Distance (ft):	28.3
Structural Grade:	2
O&M Grade:	3
Clock Start/From:	
Clock To:	

O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	178.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



MWLS
Water Level Sag

Distance (ft):	222.0
Structural Grade:	3
O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:MWLSDescription:Water Level Sag

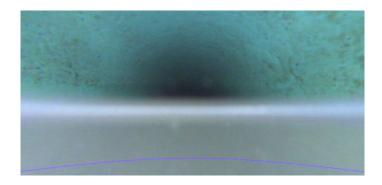
Distance (ft):	243.8
Structural Grade:	3
O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	



Code:	М
Description:	G

MGO General Observation

Distance (ft):	341.3
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:	DSMH



Code:MWLSDescription:Water Level Sag

Distance (ft):	406.5
Structural Grade:	3
O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	50.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code: Description: MSA Abandoned Survey



Distance (ft):	426.8
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:	ROBOT HAS STOPPED