Date:	03/19/2018	Weather:			Coding:	PACP 6.0
Pipe Length (ft)	: 114.5	Owner:	NA		Pre Clean:	Not Known
P.O.#:		Surveyor:	John Kuglma	ier	PSR:	P-709-032-031
Customer:		Clean Date:	01/01/1900		Shape:	С
Street:	Oak		Flow Control:		Not Controlled	
City:	Hobart, IN		Year Renewed			
Location:	Yard		Tape/Media #:			
Purpose:	Maintenance Rela	ted	Dia/Height:		8"	
Use:	Sanitary		Material:		PVC	
Drain Area:	NA		Lining:			
Category:	NA					
Comment:						
Location Details	5:		Direction of Su	rvey:	Upstream	
US MH:	M-709-032	DS MH:	M-709-031	Total Le	ngth Surveyed (ft)	: 113.0
0&M Index:	2.38	O&M Quick:	51	.27	O&M Rating:	19.00
Structural Index:	0.00	Structural Qu	uick: 00	200	Structural Rating:	0.00
Overall Index:	2.38	Overall Quic			Overall Rating:	19.00

	Position	Code	Observation	Video (sec)	Grade
M-709	9-031				
	.0	AMH	Manhole	10	NA
- 11	.0	MWL	Water Level	21	NA
- 11	0.	DAGS(S01)	Deposits Attached Grease	33	M 2
- 11	22.9	DAGS(F01)	Deposits Attached Grease	90	M 2
- 11	23.8	TF	Tap Factory	103	NA
	25.5	TF	Tap Factory	119	NA
- 11	66.9	TF	Tap Factory	213	NA
- 11	67.5	DAGS	Deposits Attached Grease	226	M 2
- 11	102.9	TF	Tap Factory	309	NA
5	104.3	TFD	Tap Factory Defective	324	M 2
ecti	104.3	DAE	Deposits Attached Encrustation	335	M 5
jū l	113.0	AMH	Manhole	364	NA
Camera Direction					
M-709	↓ 9-032				



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-709-031



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:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	DAGS
Description:	Deposits Attached Grease

Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	4
Clock To:	8
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	22.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	4
Clock To:	8
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	Clock positions vary

TF

Tap Factory



Distance (ft):	23.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1 at Value	
1st Value:	4.000
2nd Value:	4.000
2011101010	4.000
2nd Value:	4.000
2nd Value: Value Percent:	4.000

Code:

Description:



Code:	TF
Description:	Tap Factory
Distance (ft):	25.5
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:	TF
Description:	Tap Factory
Distance (ft):	66.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To: 1st Value: 2nd Value: Value Percent:	4.000
Continuous Index: Within 8" of Joint: Remarks:	

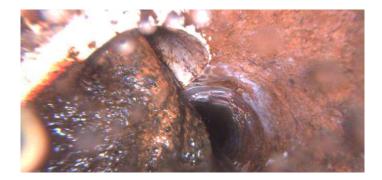


Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	67.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	102.9
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:	

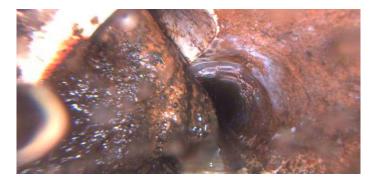


Code:TFDDescription:Tap Factory Defective

Distance (ft):	104.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	Blockage

Code:

Remarks:



Description:	Deposits Attached Encrustation
Distance (ft):	104.3
Structural Grade:	0
O&M Grade:	5
Clock Start/From:	6
Clock To:	11
1st Value:	
2nd Value:	

DAE

1st Value:2nd Value:Value Percent:**40.000**Continuous Index:Within 8" of Joint:**NO**



Code: AMH Description: Manhole

Distance (ft):	113.0
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-709-032