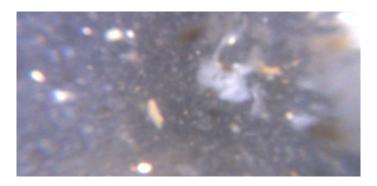
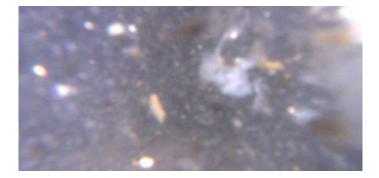
Profile/Ph	oto Observatio	n Report			RedZon
Date:	04/17/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	:): <b>195.3</b>	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-504-104-103
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	ALLEY BETWEEN	N DELAWARE ST &	Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Not Known		Dia/Height:	12"	
Use:	Sanitary		Material:	СР	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Detai	ls:		Direction of Surve	y: Downstream	
US MH:	M-504-103	DS MH:	M-504-104	Total Length Surveyed (ft)	: 13.2
0&M Index:	4.00	O&M Quick:	4200	O&M Rating:	8.00
tructural Index	3.00	Structural Qui	ick: 3300	Structural Rating:	9.00
Overall Index:	3.40	Overall Quick:		Overall Rating:	17.00

	Position	Code	Observation	Video (sec)	Grade
M(504-)	103				
$\sim$	0.	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	0.	MCU(S01)	Camera Underwater	32	M 4
	3.2	MCU(F01)	Camera Underwater	50	M 4
	/ 3.2	SAP(S02)	Surface Aggregate Projecting	61	S 3
	3.2	MWL	Water Level	73	NA
	9.3	FL	Fracture Longitudinal	97	S 3
	13.2	SAP(F02)	Surface Aggregate Projecting	117	S 3
	13.2	MCU	Camera Underwater	128	M 4
5	13.2	MWL	Water Level	139	NA
ecti	13.2	MSA	Abandoned Survey	150	NA
Camera Direction					
M 504	104				

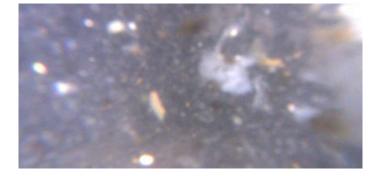


Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-504-103



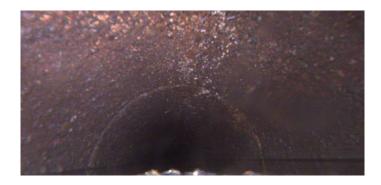
Code: MWL Description: Water Level

.0
0
0
100.000
NO



Code: Description:	MCU Camera Underwater
Distance (ft):	.0
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:	

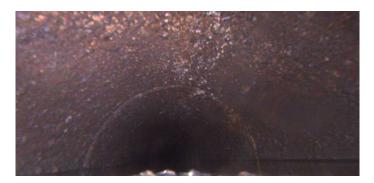
Thursday, November 16, 2023



Code: MCU Description: **Camera Underwater** Distance (ft): 3.2 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

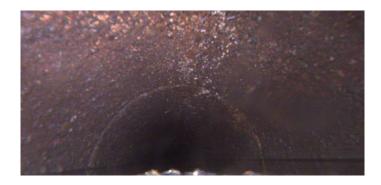
Remarks:

Code:



Description:	Surface Aggregate Projecting
Distance (ft):	3.2
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S02
Within 8" of Joint:	
Remarks:	

SAP



Code: Description:	MWL Water Level
Distance (ft):	3.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	FL	
Description:	Fracture Longitudinal	
Distance (ft):	9.3	
Structural Grade:	3	
O&M Grade:	0	
Clock Start/From:	12	
Clock To:		
1st Value:		
2nd Value:		
Value Percent:		
Continuous Index:		
Within 8" of Joint:	YES	

Remarks:



Code:SAPDescription:Surface Aggregate Projecting

Distance (ft):	13.2
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F02
Within 8" of Joint:	
Remarks:	



Code:	MCU
Description:	Camera Underwater
Distance (ft):	13.2
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: MWL Description: Water Level

Distance (ft):	13.2
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:	
Description:	

MSA Abandoned Survey

Distance (ft):	13.2
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