

Profile/Photo Observation Report



Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	262.2	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Erik Redinger	PSR:	P-505-068-069
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN W CLEVELAND AVE	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	P_C at 49 ft debris . Flow direction wrong		
Location Details:		Direction of Survey:	Upstream
US MH:	M-505-069	DS MH:	M-505-068
		Total Length Surveyed (ft):	50.4

O&M Index:	1.75	O&M Quick:	3121	O&M Rating:	7.00
Structural Index:	4.00	Structural Quick:	4200	Structural Rating:	8.00
Overall Index:	2.50	Overall Quick:	4231	Overall Rating:	15.00

Position	Code	Observation	Video (sec)	Grade
M-505-068				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	22	NA
2.8	FM	Fracture Multiple	39	S 4
2.8	TBD	Tap Break-in Defective	50	M 3
2.8	RFL	Roots Fine Lateral	61	M 1
11.2	FM	Fracture Multiple	90	S 4
11.2	TBI	Tap Break-in Intruding	101	M 2
11.2	RFL	Roots Fine Lateral	112	M 1
50.4	MSA	Abandoned Survey	202	NA
M-505-069				





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: **FM**
Description: **Fracture Multiple**

Distance (ft): **2.8**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TBD**
Description: **Tap Break-in Defective**

Distance (ft): **2.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RFL**



Code: **RFL**
Description: **Roots Fine Lateral**

Distance (ft): **2.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **11.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TBI**
Description: **Tap Break-in Intruding**

Distance (ft): **11.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value: **3.000**
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **RFL**
Description: **Roots Fine Lateral**

Distance (ft): **11.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **MSA**
Description: **Abandoned Survey**

Distance (ft): **50.4**
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: **Debris**