

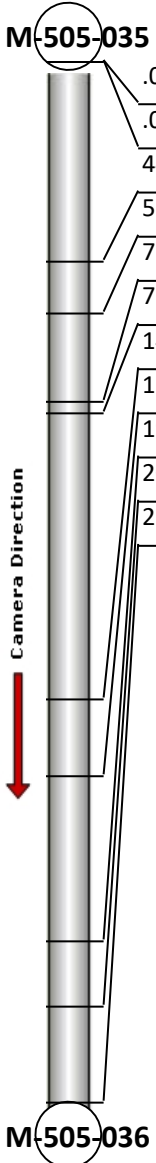
Profile/Photo Observation Report



Date:	04/26/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	342.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-505-035-036
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	California	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:	Flow direction wrong. Redeployment. Debris at 228'.		
Location Details:		Direction of Survey:	Upstream
US MH:	M-505-036	DS MH:	M-505-035
		Total Length Surveyed (ft):	230.2

O&M Index:	0.00	O&M Quick:	0000	O&M Rating:	0.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	0.00	Overall Quick:	0000	Overall Rating:	0.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	44.2	TF	Tap Factory	123	NA
	55.6	LFAC	Lining Failure Abandoned Connection	160	NA
	75.1	TF	Tap Factory	212	NA
	77.8	TF	Tap Factory	229	NA
	140.9	TF	Tap Factory	367	NA
	158.2	TF	Tap Factory	414	NA
	194.7	TF	Tap Factory	499	NA
	208.9	TF	Tap Factory	539	NA
	230.2	MSA	Abandoned Survey	596	NA

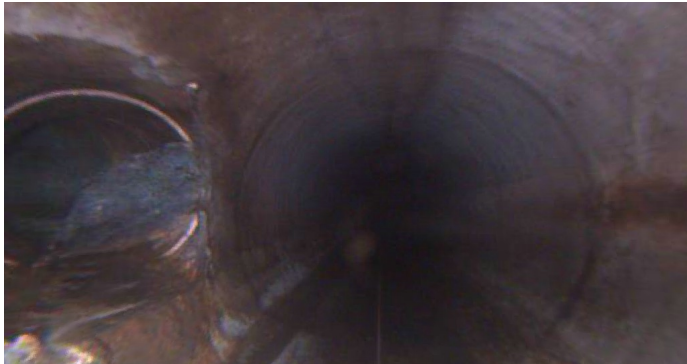
Code: **AMH**
Description: **Manhole**



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-505-035**



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:	TF
Description:	Tap Factory
Distance (ft):	44.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	4
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	55.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

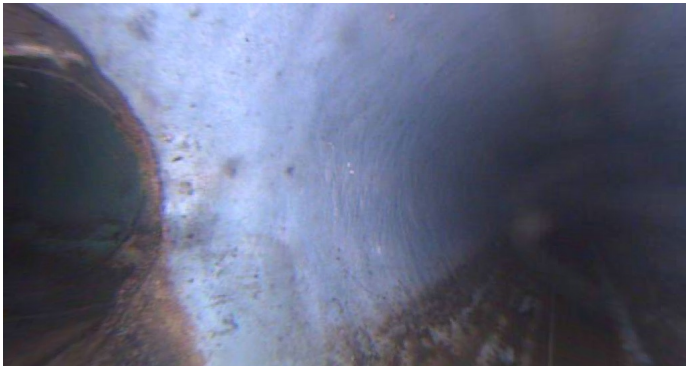


Code:	TF
Description:	Tap Factory
Distance (ft):	75.1
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: **TF**
Description: **Tap Factory**

Distance (ft): **77.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TF**
Description: **Tap Factory**

Distance (ft): **140.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **4**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TF**
Description: **Tap Factory**

Distance (ft): **158.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **8**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TF**
Description: **Tap Factory**

Distance (ft): **194.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **8**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TF**
Description: **Tap Factory**

Distance (ft): **208.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **230.2**
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: **No blockage**