

Profile/Photo Observation Report




Date:	04/21/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	218.1	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-505-053.2-054
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	S COLORADO ST & W 2ND ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-505-054	DS MH:	M-505-053.2
		Total Length Surveyed (ft):	212.6

O&M Index:	2.00	O&M Quick:	3121	O&M Rating:	6.00
Structural Index:	2.75	Structural Quick:	3321	Structural Rating:	11.00
Overall Index:	2.43	Overall Quick:	3422	Overall Rating:	17.00

	Position	Code	Observation	Video (sec)	Grade
M-505-053.2					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	4.0	CM	Crack Multiple	41	S 3
	5.6	TF	Tap Factory	58	NA
	7.6	TBI	Tap Break-in Intruding	75	M 2
	35.2	CS	Crack Spiral	146	S 2
	36.5	TF	Tap Factory	163	NA
	86.0	TF	Tap Factory	274	NA
	111.7	TB	Tap Break-in	338	NA
	111.7	SAV	Surface Aggregate Visible	350	S 3
	119.0	TBD	Tap Break-in Defective	380	M 3
	119.0	RFL	Roots Fine Lateral	391	M 1
	164.2	TB	Tap Break-in	497	NA
	167.7	SAV	Surface Aggregate Visible	519	S 3
	212.6	AMH	Manhole	625	NA
M-505-054					



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-505-053.2**



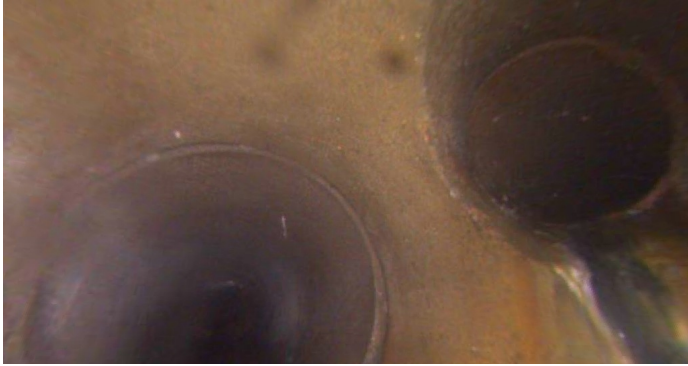
Code: **MWL**
Description: **Water Level**

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: **CM**
Description: **Crack Multiple**

Distance (ft): **4.0**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **5.6**
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: **TBI**
Description: **Tap Break-in Intruding**

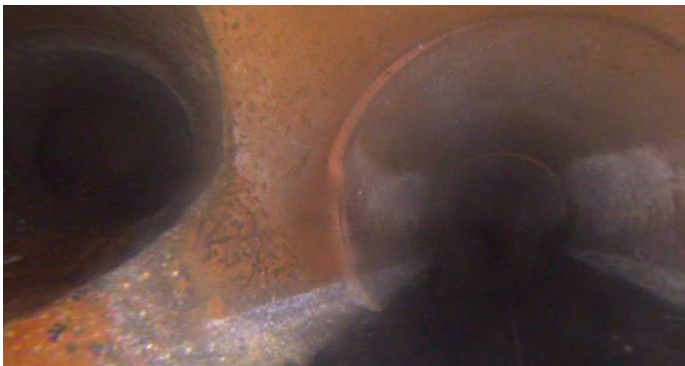
Distance (ft): **7.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To:
1st Value: **4.000**
2nd Value: **3.000**
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **CS**
Description: **Crack Spiral**

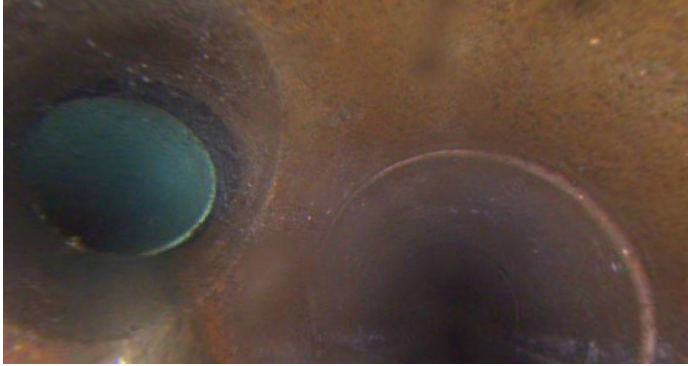


Distance (ft): **35.2**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

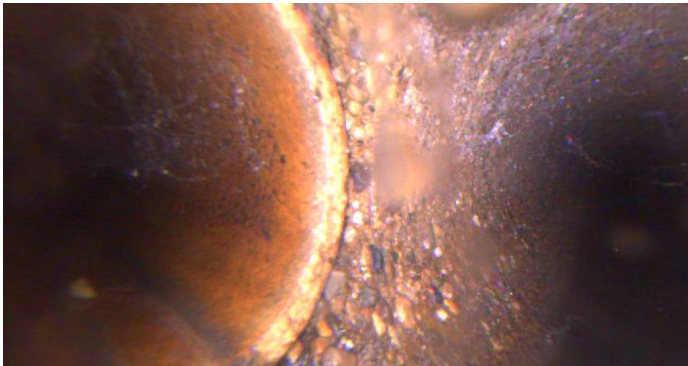


Distance (ft): **36.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **4**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

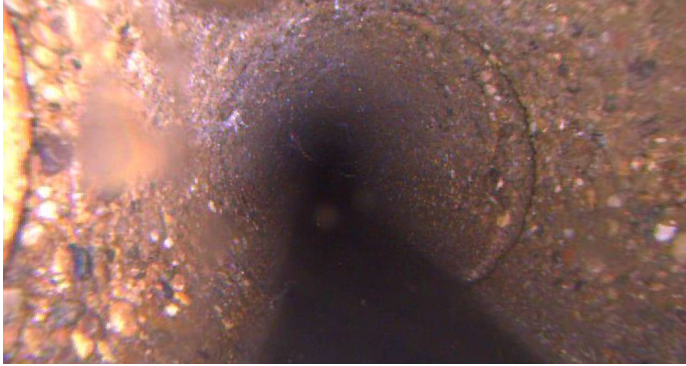
Distance (ft): **86.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TB**
Description: **Tap Break-in**

Distance (ft): **111.7**
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: **SAV**
Description: **Surface Aggregate Visible**

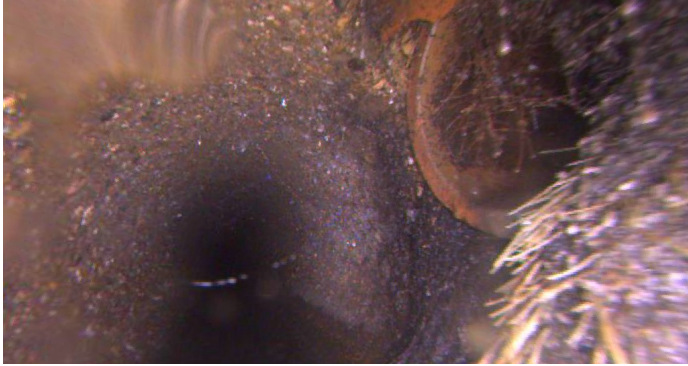


Distance (ft): **111.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **119.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RFL**



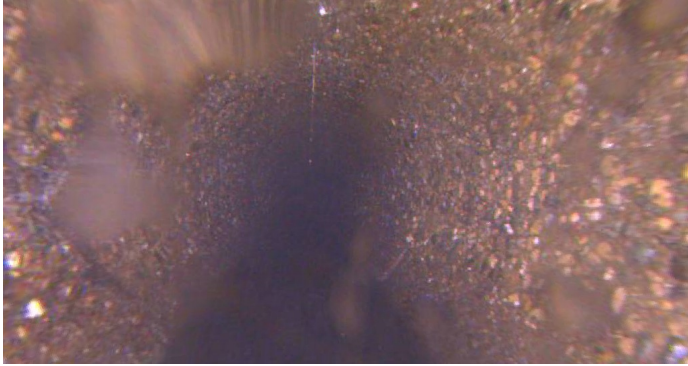
Code: **RFL**
Description: **Roots Fine Lateral**

Distance (ft): **119.0**
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:



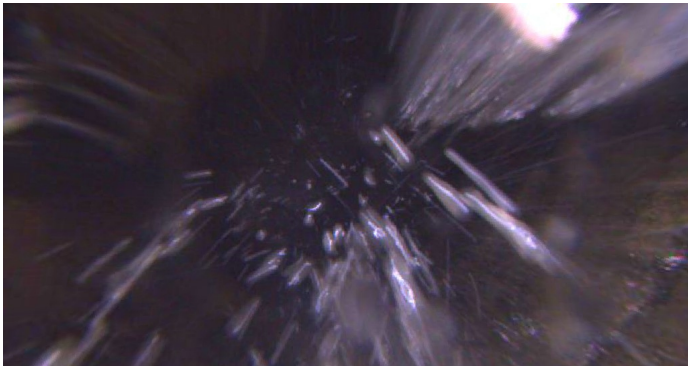
Code: **TB**
Description: **Tap Break-in**

Distance (ft): **164.2**
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: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **167.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **212.6**
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-505-054**