

Profile/Photo Observation Report



Date:	03/20/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	170.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	John Kuglmaier	PSR:	P-709-029-012
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	AVOCET CIR & DUNLIN CT	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Maintenance Related	Dia/Height:	8"
Use:	Sanitary	Material:	PVC
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	2nd attempt. mh at 168', broke up clay mound.		
Location Details:		Direction of Survey:	Upstream
US MH:	M-709-012	DS MH:	M-709-029
		Total Length Surveyed (ft):	169.7

O&M Index:	3.67	O&M Quick:	5141	O&M Rating:	11.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	3.67	Overall Quick:	5141	Overall Rating:	11.00

The diagram illustrates a vertical manhole inspection. A vertical shaft is shown with a camera at the top and a red arrow indicating the camera direction pointing downwards. The shaft is labeled with manhole IDs M-709-029 at the top and M-709-012 at the bottom. A table of observations is provided, detailing the position, code, observation, video duration, and grade for each observation point.

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
68.3	DAE	Deposits Attached Encrustation	169	M 5
68.3	IR	Infil Runner	180	M 4
70.4	TF	Tap Factory	196	NA
167.0	DAGS	Deposits Attached Grease	401	M 2
169.7	AMH	Manhole	418	NA

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

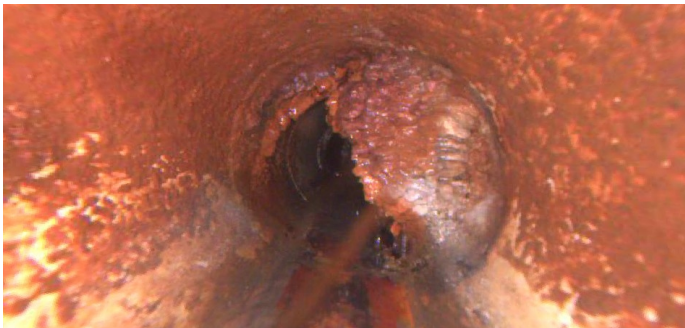


Code:	MWL
Description:	Water Level



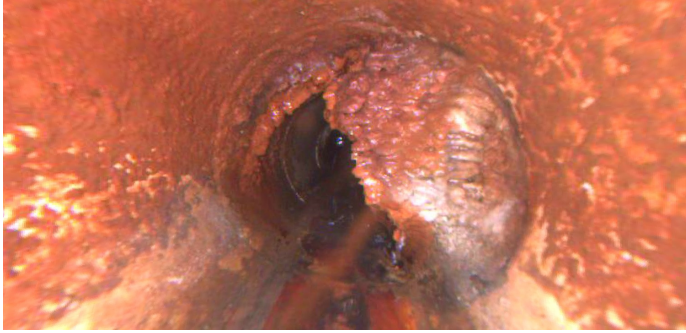
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	DAE
Description:	Deposits Attached Encrustation



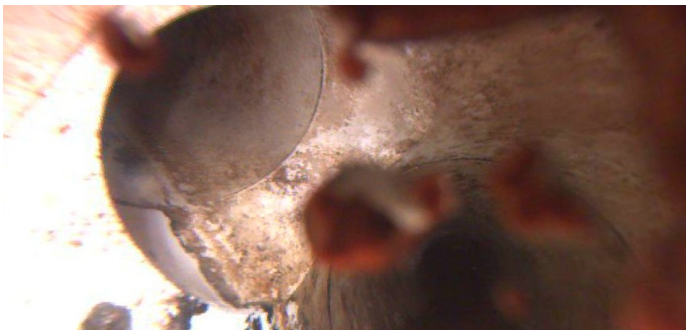
Distance (ft):	68.3
Structural Grade:	0
O&M Grade:	5
Clock Start/From:	9
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	50.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **IR**
Description: **Infil Runner**



Distance (ft): **68.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **11**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



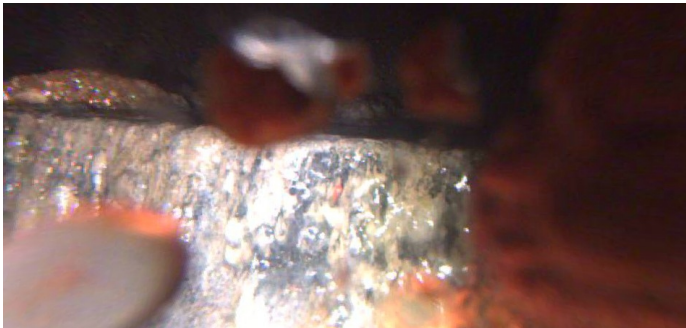
Distance (ft): **70.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAGS**
Description: **Deposits Attached Grease**



Distance (ft): **167.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **169.7**
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-709-012**