

Profile/Photo Observation Report

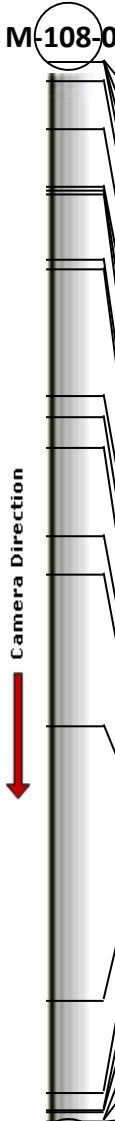


Date:	03/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	235.9	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-108-045-046
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	OFF MISSISSIPPI PL	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:	Flow Direction wrong		

Location Details:		Direction of Survey:	Downstream
US MH:	M-108-046	DS MH:	M-108-045
		Total Length Surveyed (ft):	246.9

O&M Index:	1.76	O&M Quick:	312R	O&M Rating:	230.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.76	Overall Quick:	312R	Overall Rating:	230.00

	Position	Code	Observation	Video (sec)	Grade
	M-108-046				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DAZ(S01)	Deposits Attached Other	32	M 2
	.0	DSF	Deposits Settled Fine	44	M 2
	7.3	DSF	Deposits Settled Fine	69	M 2
	15.5	DAGS(S02)	Deposits Attached Grease	97	M 2
	28.9	RFJ	Roots Fine Joint	135	M 1
	30.1	TF	Tap Factory	149	NA
	30.9	RFJ	Roots Fine Joint	162	M 1
	46.0	RFJ	Roots Fine Joint	203	M 1
	51.0	RFJ	Roots Fine Joint	225	M 1
	77.9	RFJ	Roots Fine Joint	290	M 1
	82.8	RFJ	Roots Fine Joint	311	M 1
	90.0	TF	Tap Factory	337	NA
	110.4	RFJ(S03)	Roots Fine Joint	390	M 1
	120.9	RMJ	Roots Medium Joint	423	M 3
	154.6	TF	Tap Factory	502	NA
	218.8	TF	Tap Factory	643	NA
	240.2	IS	Infil Stain	697	NA
	244.3	IS	Infil Stain	717	NA
	244.6	RFJ(F03)	Roots Fine Joint	729	M 1
	246.9	AMH	Manhole	745	NA
	246.9	DAGS(F02)	Deposits Attached Grease	756	M 2
	246.9	DAZ(F01)	Deposits Attached Other	768	M 2
M-108-045					

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-108-046**

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: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **WANDER**

Code: **DSF**
Description: **Deposits Settled Fine**



Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **DSF**
Description: **Deposits Settled Fine**



Distance (ft): **7.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **15.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **WANDER**

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **28.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **30.1**
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: **RFJ**
Description: **Roots Fine Joint**



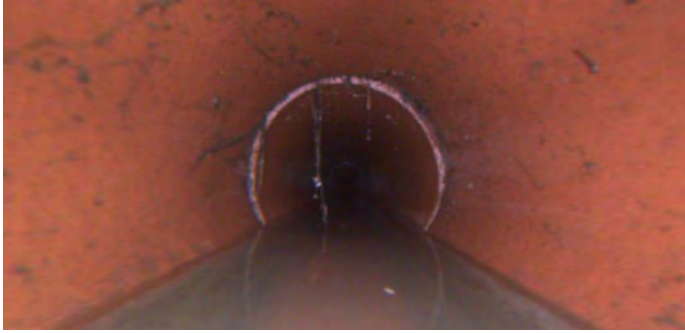
Distance (ft): **30.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **46.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **51.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **77.9**
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: **YES**
Remarks:

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **82.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **90.0**
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: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **110.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



Distance (ft): **120.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **154.6**
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: **TF**
Description: **Tap Factory**



Distance (ft): **218.8**
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: **IS**
Description: **Infil Stain**



Distance (ft): **240.2**
Structural Grade: **0**
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: **IS**
Description: **Infil Stain**



Distance (ft): **244.3**
Structural Grade: **0**
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: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **244.6**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **246.9**
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-108-045**

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



Distance (ft): **246.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks: **WANDER**

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **246.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **WANDER**