

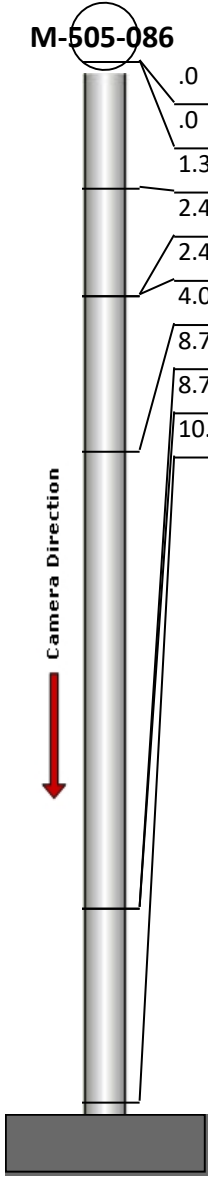
Manhole Inspection Report



Date:	04/28/2018	Weather:		Coding:	RZMACP
MH#:	M-505-086	Owner:	NA	Len. Surveyed:	10.7
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	11.2
Customer:		Cert. #:	U-907-5518	Wall Material:	Concrete (reinforced)

Street:	4th Pl. 4 Manholes East of Liftstatio	Project:	Hobart, IN
City:	Hobart, IN	GPS Northing:	2900073.066
Location:		GPS Easting:	2900073.066
Drain Area:	West	GPS Accuracy:	Sub-Meter
Cover Shape:	Circular	Evidence of Surcharge:	No
Cover Size:	22.5	Potential for Runoff:	None
Comments:			

O&M Index:	2.00	O&M Quick:	2100	O&M Rating:	2.00
Structural Index:	3.30	Structural Quick:	5141	Structural Rating:	33.00
Overall Index:	3.18	Overall Quick:	5141	Overall Rating:	35.00

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	DB	Displaced Brick	21	S 3
	1.3	SAV	Surface Aggregate Visible	35	S 3
	2.4	MGO	General Observation	51	NA
	2.4	FM	Fracture Multiple	62	S 4
	4.0	SRV	Surface Reinforcement Visible	79	S 5
	8.7	SAV	Surface Aggregate Visible	100	S 3
	8.7	DSGV	Deposits Settled Gravel	111	M 2
	10.7	MGO	General Observation	127	NA



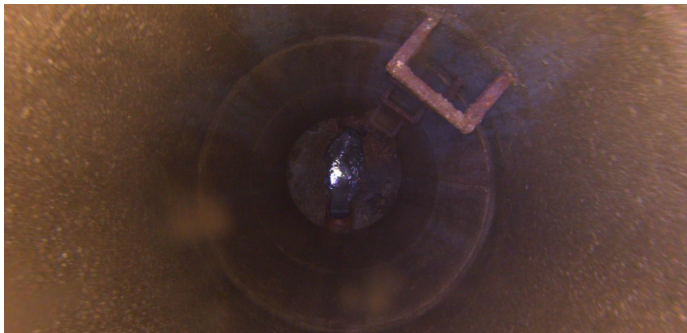
Code: **MGO**
Description: **General Observation**

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **ACCESS MH**



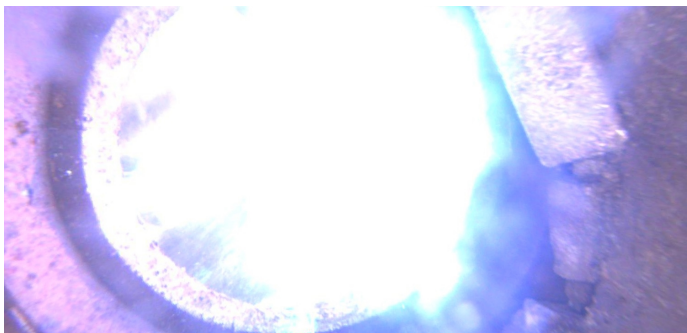
Code: **DB**
Description: **Displaced Brick**

Distance (ft): **.0**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



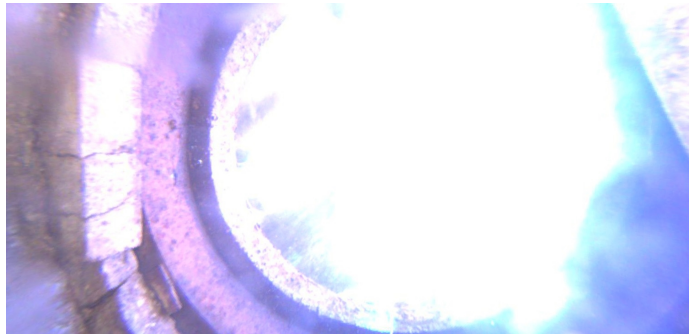
Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **1.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **MGO**
Description: **General Observation**

Distance (ft): **2.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **UNDERSIDE OF FRAME**



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

Distance (ft): **2.4**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **3**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **SRV**
Description: **Surface Reinforcement Visible**

Distance (ft): **4.0**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



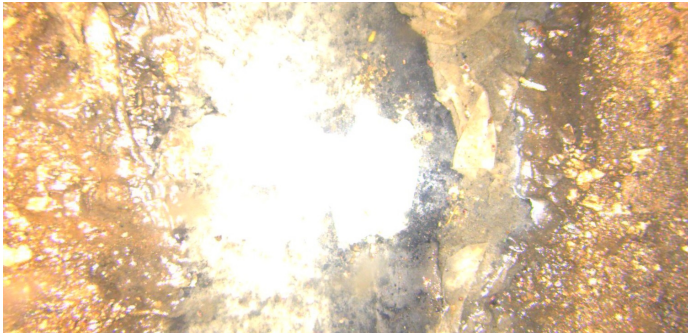
Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **8.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **DSGV**
Description: **Deposits Settled Gravel**

Distance (ft): **8.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Step: **NO**
Remarks:



Code: **MGO**
Description: **General Observation**

Distance (ft): **10.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **END SURVEY**