

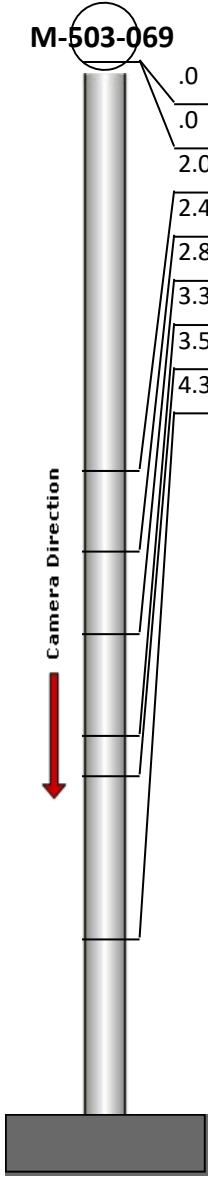
Manhole Inspection Report



Date:	03/30/2018	Weather:		Coding:	RZMACP
MH#:	M-503-069	Owner:	NA	Len. Surveyed:	5.1
P.O.#:		Surveyor:	John Kuglmaier	Rim to Invert:	5.8
Customer:		Cert. #:	U-1215-07002349	Wall Material:	Concrete (reinforced)

Street:	159' North of 37th Ave. 198' West of	Project:	Hobart, IN
City:	Hobart, IN	GPS Northing:	0.0
Location:		GPS Easting:	0.0
Drain Area:	Northwest	GPS Accuracy:	Nearest Meter
Cover Shape:	Circular	Evidence of Surcharge:	Yes
Cover Size:	23.0	Potential for Runoff:	None
Comments:			

O&M Index:	2.00	O&M Quick:	3111	O&M Rating:	4.00
Structural Index:	3.00	Structural Quick:	3300	Structural Rating:	9.00
Overall Index:	2.60	Overall Quick:	3411	Overall Rating:	13.00

	Position	Code	Observation	Video (sec)	Grade
	.0	MGP	General Photo	10	NA
	.0	SAV	Surface Aggregate Visible	22	S 3
	2.0	MGP	General Photo	40	NA
	2.4	IS	Infil Stain	54	NA
	2.8	DAZ	Deposits Attached Other	66	M 3
	3.3	SAV	Surface Aggregate Visible	79	S 3
	3.5	RFJ	Roots Fine Joint	92	M 1
	4.3	MGO	General Observation	105	NA



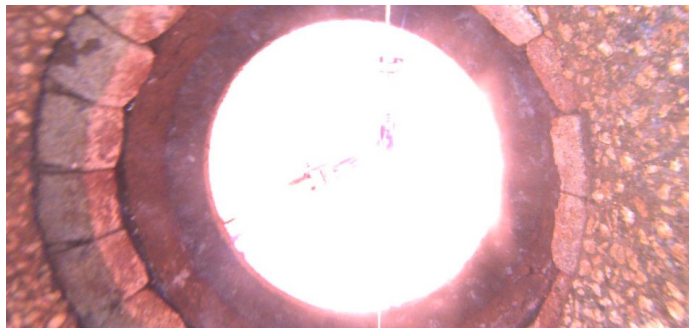
Code: **MGP**
Description: **General Photo**

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



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

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



Code: **MGP**
Description: **General Photo**

Distance (ft): **2.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **IS**
Description: **Infil Stain**

Distance (ft): **2.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



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

Distance (ft): **2.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **15.000**
Step: **NO**
Remarks: **Mixed materials**



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

Distance (ft): **3.3**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



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

Distance (ft): **3.5**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code:	MGO
Description:	General Observation
Distance (ft):	4.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	Ins. Comp.