## Manhole Inspection Report

Date:	05/13/2018	Weather:		Coding:	RZMACP
MH#:	M-504-026	Owner:	NA	Len. Surveyed:	_
	101-304-020				
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	13.5 Briek
Customer:		Cert. #:	U-907-5518	Wall Material:	Brick
Street:	Intersection of 45t	h Ave. and Caven	Project:	Hobart, IN	
City:	Hobart, IN		GPS Northing:	41.53641129	
Location:			GPS Easting:	-87.27588654	
Drain Area:	West		GPS Accuracy:	Nearest 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:	2300	O&M Rating:	6.00
Structural Index:	3.14	Structural Qu	ick: 513A	Structural Rating:	44.00
Overall Index:	2.94	Overall Quick	c 513A	Overall Rating:	50.00

RedZone

	Position	Code	Observation	Video (sec)	Grade
M-504-0	26				
	0. \	MGO	General Observation	10	NA
- 11	1.3	SAV	Surface Aggregate Visible	24	S 3
- H	1.3	IW	Infil Weeper	35	M 2
	1.7	SAV	Surface Aggregate Visible	46	S 3
- 11	3.6	HSV	Hole Soil Visible	61	S 5
- 11	3.6	IW	Infil Weeper	72	M 2
	12.1	DSF	Deposits Settled Fine	100	M 2
- 11	14.0	SAV	Surface Aggregate Visible	115	S 3
	14.0	MGO	General Observation	126	NA
5	14.0	MGO	General Observation	137	NA
Camera Direction					



Code: Description:	MGO 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:SAVDescription: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: Description:	IW Infil Weeper
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Step:	1.3 0 2 2
Remarks:	



Code: Description:	SAV Surface Aggregate Visible
Distance (ft):	1.7
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code: HSV Hole Soil Visible Description: Distance (ft): 3.6 Structural Grade: 5 O&M Grade: 0 Clock Start/From: 3 Clock To: 1st Value: 2nd Value: Value Percent: Step: NO Remarks:



Code: Description:	IW Infil Weeper
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Step: Remarks:	3.6 0 2 3
NC11101 NS.	



Code:	DSF
Description:	Deposits Settled Fine
Distance (ft):	12.1
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:SAVDescription:Surface Aggregate Visible

Distance (ft):	14.0	
Structural Grade:	3	
O&M Grade:	0	
Clock Start/From:	12	
Clock To:	12	
1st Value:		
2nd Value:		
Value Percent:		
Step:	NO	
Remarks:		



MGO
<b>General Observation</b>
14.0
0
0
NO
END SURVEY



Code: Description:	MGO General Observation
Distance (ft):	14.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	END SURVEY