Manhole Inspection Report

	spection kepoi				ROBOTIC
Date:	05/15/2018	Weather:		Coding:	RZMACP
MH#:	M-504-072	Owner:	NA	Len. Surveyed:	14.1
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	15.7
Customer:		Cert. #:	U-907-5518	Wall Material:	Brick
Street:	167' North of Ridge	e Rd. 170' East of	Project:	Hobart, IN	
City:	Hobart, IN		GPS Northing:	41.54039383	
Location:			GPS Easting:	-87.27236176	
Drain Area:	Northwest		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:	2A00	O&M Rating:	20.00
Structural Index:	3.00	Structural Qu	ick: 3A00	Structural Rating:	42.00
Overall Index:	2.58	Overall Quick	:: 3A2A	Overall Rating:	62.00

RedZone

	Position	Code	Observation	Video (sec)	Grade
1-504-0	72				
	0. /	MGO	General Observation	10	NA
	.0	SAV	Surface Aggregate Visible	21	S 3
	1.7	MGO	General Observation	38	NA
	5.8	OBP	Obstacle External Pipe or Cable	60	M 2
	6.5	RFB	Roots Fine Barrel	73	M 2
	8.9	RFB	Roots Fine Barrel	89	M 2
	10.2	RFB	Roots Fine Barrel	103	M 2
	14.0	RFB	Roots Fine Barrel	123	M 2
	14.0	DSF	Deposits Settled Fine	135	M 2
	14.1	RFB	Roots Fine Barrel	146	M 2
	14.1	SAV	Surface Aggregate Visible	157	S 3
	14.1	MGO	General Observation	168	NA



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):	.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: Description:	MGO General Observation
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Step: Domosky:	1.7 0 0
Remarks:	UNDERSIDE OF FRAME



Code: Description:	OBP Obstacle External Pipe or Cable
Distance (ft):	5.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Step:	NO
Remarks:	



Code:	RFB
Description:	Roots Fine Barrel
Distance (ft):	6.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code: RFB Description: Roots Fine	e Barrel
Distance (ft):8.9Structural Grade:0O&M Grade:2Clock Start/From:5Clock To:71st Value:72nd Value:Value Percent:Value Percent:NORemarks:1	



Code:	RFB
Description:	Roots Fine Barrel
Distance (ft):	10.2
. ,	
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code: RFB Description: **Roots Fine Barrel**

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



Code:	DSF
Description:	Deposits Settled Fine
Distance (ft):	14.0
Distance (ft):	14.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	5.000

NO

Step: Remarks:



Code: Description:	RFB Roots Fine Barrel
Distance (ft):	14.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	5
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code:	SAV
Description:	Surface Aggregate Visible
Distance (ft):	14.1
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):	14.1
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	END SURVEY