

Project:		Date/Time:	June 28 2024 -
Street and City:	939 Holland Rd. - Marion	Weather:	Unknown Weather
Owner:		P.O. #	
Customer:		Inspection Status:	Remote Inspection
Surveyor Name and Certificate:	Dan Shrodes U-716-07004752	Inspection Level:	2
Reviewer Name and Certificate:	chad pauls P0036127-022022	MH:	MH8


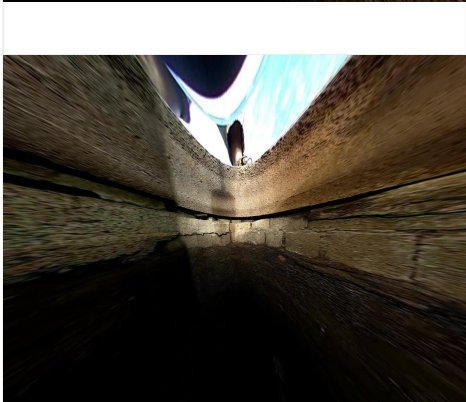
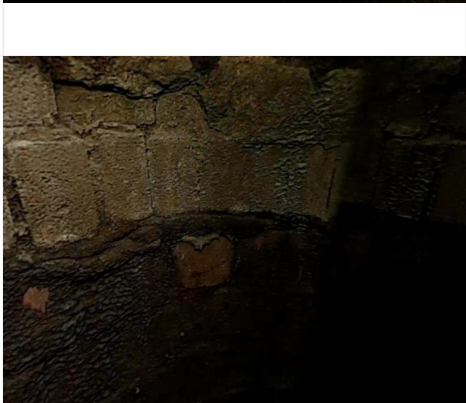
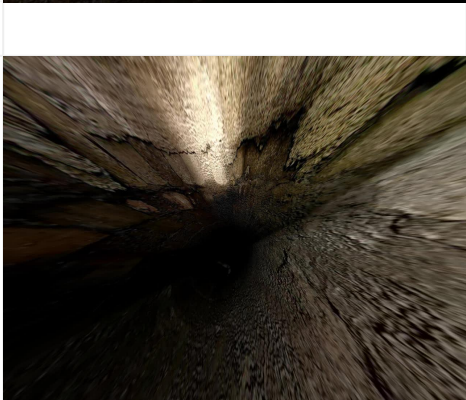
### Asset Details and Measurements

MH Use:	Combined	Access Type:	AMH
Rim to Invert:	17.3	Pre-Cleaning:	No Pre-Cleaning
Rim to Grade:	0	Purpose:	Maintenance related
Grade to Invert:	17.3	Surface Type:	ConcreteCollar




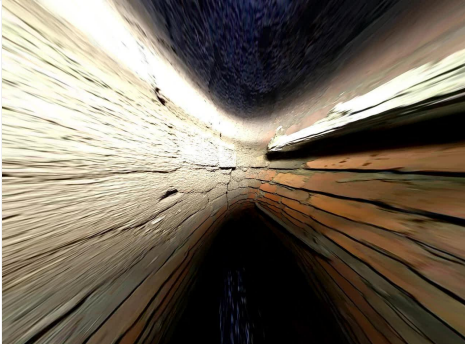
### MH Ratings

Overall Quick Rating: 413B			
Structural Quick Rating:	413B	O&M Quick Rating:	3221
Overall MH Rating Index: 2.3			
Structural MH Rating Index:	2.4	O&M MH Rating Index:	1.7
Overall MH Rating: 90.0			
Structural MH Rating:	78.0	O&M MH Rating:	12.0

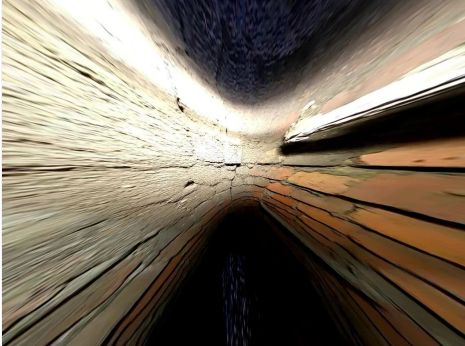



### Observation Images

Photo	Distance	Description	Time
	1.2	SSC - component:CMI Clock from 1 to 7 Grade = 2	000004
	1.2	DB - component:CMI Clock from 6 to 8 Grade = 3	000004
	1.2	LFD - component:CMI Clock from 8 to 12 Grade = 4	000004
	1.7	SSC - component:CMI Continuous: S01 Clock from 12 to 12 Grade = 2	000005

### Observation Images





Photo	Distance	Description	Time
	4.1	SSC - component:CMI Continuous: F01 Clock from 12 to 12 Grade = 2	000012
	4.2	MMS - component:COI Continuous: S02 Clock from 12 to 12 Grade = 2	000012
	4.2	FL - component:COI Continuous: S03 Clock At 12 Grade = 3	000012
	4.9	FL - component:COI Continuous: S04 Clock At 8 Grade = 3	000013

Observation Images





Photo	Distance	Description	Time
	4.9	DB - component:COI Clock At 7 Grade = 3	000013
	8.2	FL - component:COI Continuous: F04 Clock At 8 Grade = 3	000018
	8.6	FL - component:COI Continuous: F03 Clock At 12 Grade = 3	000018
	8.7	FL - component:COI Clock At 7 Grade = 3	000019




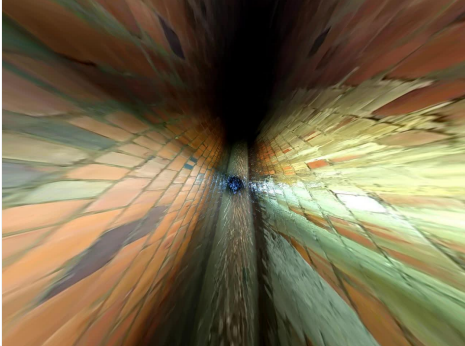
### Observation Images

Photo	Distance	Description	Time
	8.7	DB - component:COI Clock At 6 Grade = 3	000019
	8.7	FL - component:COI Clock At 6 Grade = 3	000019
	8.7	MMM - component:COI Clock At 6 Grade = 3	000019
	9	FL - component:COI Clock At 12 Grade = 3	000019

### Observation Images

	Photo	Distance	Description	Time
		9	FL - component:COI Clock At 1 Grade = 3	000019
		9	MMM - component:COI Clock At 12 Grade = 3	000019
		11.1	MMS - component:COI Continuous: F02 Clock from 12 to 12 Grade = 2	000026
		11.8	DAE - component:C Percent: 5 Clock At 9 Grade = 1	000027

### Observation Images

Photo	Distance	Description	Time
	13.2	IWB - component:C Clock At 10 Grade = 2	000032
	17	MMS - component:C Clock from 6 to 12 Grade = 2	000032

### Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Chimney Interior	1.2	SSC						1	7	
Chimney Interior	1.2	DB						6	8	
Chimney Interior	1.2	LFD						8	12	
Chimney Interior	1.7	SSC	S01					12	12	
Chimney Interior	4.1	SSC	F01					12	12	
Cone Interior	4.2	MMS	S02					12	12	
Cone Interior	4.2	FL	S03					12		
Cone Interior	4.9	FL	S04					8		
Cone Interior	4.9	DB						7		





### Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Cone Interior	8.2	FL	F04					8		
Cone Interior	8.6	FL	F03					12		
Cone Interior	8.7	FL						7		
Cone Interior	8.7	DB						6		
Cone Interior	8.7	FL						6		
Cone Interior	8.7	MMM						6		
Cone Interior	9	FL						12		
Cone Interior	9	FL						1		
Cone Interior	9	MMM						12		

### Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Cone Interior	11.1	MMS	F02					12	12	
Channel	11.8	DAE				5		9		
Channel	13.2	IWB						10		
Channel	17	MMS						6	12	

### Pipe Connection Images

Photo	Number	Description	Depth	Clock
	1	Outgoing Connection Shape = Circle Height = 81 Pipe Condition = D Pipe Seal Condition = S Pipe type = GR Comments = MMS/DAE	17.3	6
	2	Incoming Connection Shape = Circle Height = 81 Pipe Condition = D Pipe Seal Condition = S Pipe type = GR Comments = MMS/DAE	17.2	12

## Pipe Connections

Pipe No.	Clock	Rim to Invert	Direction	Material	Shape	Height (Dia.)	Condition	Seal Cond.	Pipe ID
1	6	17.3	O	BR	Circular	81	D	S	
2	12	17.3	I	BR	Circular	81	D	S	

### Additional MACP Header Information

Media Label:		Evidence of Surcharge:	N
Work Order:		Northing:	
Sheet Number:		Easting:	
Date Cleaned:	Unknown	Elevation:	
Consequence of Failure		Coordinate System:	
Drainage Area:		Vertical Datum:	
Location Code:	C	GPS Accuracy:	
Inflow Potential		Additional Info:	
Location Details:		Imperial?:	True
Year Constructed:			
Year Renewed:			



Component: Cover

Cover Type Bolted:	False	Hole Diameter (Vent):	A
Cover Type Gasketed:	False	Hole Number:	8
Cover Type Hatch (Double):	False	Cover Bearing Surface Diameter:	23
Cover Type Hatch (Single):	False	Cover Bearing Surface Width:	
Cover Type Inner Cover:	False	Cover Frame Fit:	G
Cover Type Lamphole:	False	Cover Condition Bolts Missing:	False
Cover Type Locking:	False	Cover Condition Broken:	False
Cover Type Removable Center:	False	Cover Condition Corroded (Pitted):	False
Cover Type Solid:	False	Cover Condition Cracked:	False
Cover Type Vented (Slots):	True	Cover Condition Missing:	False
Cover Shape:	C	Cover Condition Restraint Defective:	False
Cover Size:	24	Cover Condition Restraint Missing:	False
Center Cover Size:		Cover Condition Sound:	True
Cover Size Width:		Cover Insert Type:	N
Cover Material:	CAS		

### Component: Cover Insert

Cover Insert Type	N
Insert Condition Cracked (Torn/Holes)	
Insert Condition Corroded (Pitted/Worn)	
Insert Condition Insert Fell	

Insert Condition Leaking	
Insert Condition Poorly Fitted:	
Insert Condition Sound:	

### Component: Adjustment Ring

Adjustment Ring Type:	N
Adjustment Ring Material:	
Adjustment Ring Height:	
Ring Condition Broken:	
Ring Condition Corroded:	

Ring Condition Cracked	
Ring Condition Leaking:	
Ring Condition Poor Installation:	
Ring Condition Sound:	

### Component: Frame

Frame Material:	CAS
Frame Bearing Surface Width:	0.5
Frame Bearing Surface Depth:	0.8
Frame Clear Open Diameter:	23
Frame Clear Open Width:	

Frame Condition Broken:	False
Frame Condition Coated:	False
Frame Condition Corroded (Pitted/Worn):	True
Frame Condition Cracked:	False
Frame Condition Missing:	False
Frame Condition Sound:	False

### Component: Frame (continued)

Frame Offset Distance:	0
Frame Seal Inflow:	N
Frame Depth	1.1

Seal Condition Cracked:	False
Seal Condition Loose:	False
Seal Condition Offset:	False
Seal Condition Missing:	False
Seal Condition Sound:	True

### Component: Chimney

Chimney Present:	Y
Chimney Material 1:	BR
Chimney Material 2:	
Chimney Inflow:	
Chimney Clear Opening:	

Chimney Depth:	4.1
Chimney Lining Interior:	C
Chimney Lining Exterior:	
Chimney Condition:	

### Component: Wall

Wall Diameter:	78.1
Wall by Size (Width)	
Wall Material	XXX
Wall Depth	0

Wall Lining Interior	
Wall Lining Exterior:	
Wall Condition	

### Component: Bench

Bench Present:	N
Bench Material:	

Bench Lining:	
Bench Condition:	

### Component: Channel

Channel Installed:	Y
Channel Material:	BR
Channel Type:	F

Channel Exposure:	F
Channel Condition:	

### Component: Steps

Number of Steps:	5
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Step Material:	M
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### Additional Component Information

Notes:	
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