Absolute Pipe PO Box 943, Newton, IA Tel. 515-966-5887 steven @absolutepipe.com

## **Inspection report**

Date:	Work Order: Weather: Surveyed By:		Surveyed By:	Certificate Number:	Pipe Segment Ref.:	
6/15/2022		Dry	Steven Bucklin	U-0819-70306510	MH3A0619-MH3A0307	
Year laid:	Pre-cleaning:	Direction:	Pipe Joint Length:	Total Length:	Length Surveyed:	
	No Pre-Cleaning	Unstream				

City:	Superior	Drainage Area:		Upstream MH:	MH3A0307
Street:	HILL	Media Label:	1115	Up Rim to Invert:	0.0
Location Code:	Local rural streets with light traffic	Flow Control:	Lift Station	Downstream MH:	MH3A0619
Location Details:		Sheet Number:		Down Rim to Invert:	0.0
Pipe shape:	Circular	Sewer Use:	Sanitary Sewage Pipe	Total gallons used:	0.0
Pipe size:	15	Sewer Category:	SEC	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Routine Assessment	Joints failed:	0
Lining Method:	None	Owner:	City of Superior		

Additional Info:

1:1570	Distance	Code	Observation	Counter	Photo	Grad
MH3A0619	0.0	AMH	Manhole / MH3A0619	00:00:01	MH3A061 9-MH3A03 07_de4a6c	
	0.0	MWL	Water Level, 10% of the vertical dimension	00:02:24	MH3A061 9-MH3A03 07_aa712	
	2.6 S01	SAP	Surface Damage Aggregate Projecting from 9 o'clock to 3 o'clock, within 8 inch, Start	00:03:16	MH3A061 9-MH3A03 07_fffe20c	
	8.9	SRV	Surface Damage Reinforcement Visible from 10 o'clock to 2 o'clock, within 8 inch	00:04:18	MH3A061 9-MH3A03 07_3c8acd	S4
)   N	8.9 S02	DAE	Deposits Attached Encrustation, 5% of cross sectional area from 9 o'clock to 3 o'clock, within 8 inch, Start	00:04:30	MH3A061 9-MH3A03 07_637cd0	
	17.8 S03	SRP	Surface Damage Reinforcement Projecting from 10 o'clock to 2 o'clock, within 8 inch, Start	00:05:57	MH3A061 9-MH3A03 07_78df4d	
	86.7	В	Broken from 12 o'clock to 3 o'clock, within 8 inch	00:12:20	MH3A061 9-MH3A03 07_2b1aec	S <sup>2</sup>
	86.7	SRP	Surface Damage Reinforcement Projecting from 1 o'clock to 3 o'clock, within 8 inch	00:12:30	MH3A061 9-MH3A03 07_e57a9c	S
	87.2	TBI	Tap Break-In Intruding at 2 o'clock, dia/height: 4inch, intruding: 2inch, within 8 inch / CONSTANTLY DRIPPING WATER.	00:12:45	MH3A061 9-MH3A03 07_702f4b	M
0	129.1	В	Broken from 11 o'clock to 12 o'clock, within 8 inch	00:16:35	MH3A061 9-MH3A03 07_b064b	S4
	129.1	SRP	Surface Damage Reinforcement Projecting from 11 o'clock to 1 o'clock	00:16:47	MH3A061 9-MH3A03 07_47046	S5
	129.1	TBD	Tap Break-In Defective at 12 o'clock, dia/height: 4inch / CONSTANTLY DRIPPING WATER.	00:17:05	MH3A061 9-MH3A03 07_e3e10	M
	160.3	ТВ	Tap Break-in/Hammer at 2 o'clock, dia/height: 4inch	00:20:22	MH3A061 9-MH3A03 07_eb8aa	
	182.3	OBZ	Obstruction Other, 5% of cross sectional area at 6 o'clock, within 8 inch / UNKNOWN DEBRIS UNDER THE FLOW COVERED BY RAGS.	00:22:13	MH3A061 9-MH3A03 07_76d26	M2
	201.7	В	Broken from 12 o'clock to 2 o'clock	00:24:04	MH3A061 9-MH3A03 07_7f1e3c	S4
	202.2	TBI	Tap Break-In Intruding at 1 o'clock, dia/height: 4inch, intruding: 1inch / CONSTANTLY RUNNING WATER.	00:24:19	MH3A061 9-MH3A03 07_12692	M2



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6/15/2022		Dry	Steven Bucklin	U-0819-70306510	MH3A0619-MH3A0307	
Year laid:	Year laid: Pre-cleaning:		Pipe Joint Length:	Total Length:	Length Surveyed:	
	No Pre-Cleaning	Unstream				

1:1570 Di	istance	Code	Observation	Counter	Photo	Grade
	213.6	OBN	Obstruction Construction Debris, 10% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch / COVERED WITH RAGS.	00:26:05	MH3A061 9-MH3A03 07_fe2cf8	M2
	229.4	S04 DSGV	Deposits Settled Gravel, 5% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch, Start	00:29:20	MH3A061 9-MH3A03 07_a389a	
	247.1	В	Broken from 12 o'clock to 1 o'clock	00:31:00	MH3A061 9-MH3A03 07_165f22	S4
	247.7	ТВ	Tap Break-in/Hammer at 12 o'clock, dia/height: 4inch / CONSTANTLY RUNNING WATER.	00:31:30	MH3A061 9-MH3A03 07_c72d90	
MH3A0307	250.7	OBZ	Obstruction Other, 10% of cross sectional area from 5 o'clock to 6 o'clock, within 8 inch / UNKNOWN OBJECT UNDER THE FLOW. COVERED IN RAGS.	00:32:00	MH3A061 9-MH3A03 07_18cb2b	M2
	258.7	OBN	Obstruction Construction Debris, 10% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch	00:33:56	MH3A061 9-MH3A03 07_2bc240	M2
	261.2	В	Broken from 1 o'clock to 2 o'clock	00:34:41	MH3A061 9-MH3A03 07_52e18	S4
	261.2	SRP	Surface Damage Reinforcement Projecting from 1 o'clock to 2 o'clock	00:34:53	MH3A061 9-MH3A03 07_f7b2ba	S5
	261.2	ТВІ	Tap Break-In Intruding at 2 o'clock, dia/height: 4inch, intruding: 1inch / CONSTANTLY DRIPPING WATER.	00:35:09	MH3A061 9-MH3A03 07_6f24ce	M2
	263.2	F01 SAP	Surface Damage Aggregate Projecting from 9 o'clock to 3 o'clock, within 8 inch, Finish	00:35:53	MH3A061 9-MH3A03 07_e701ca	S3
	263.2	F02 DAE	Deposits Attached Encrustation, 5% of cross sectional area from 9 o'clock to 3 o'clock, within 8 inch, Finish	00:36:00	MH3A061 9-MH3A03 07_15a36	M2
	263.2	F03 SRP	Surface Damage Reinforcement Projecting from 10 o'clock to 2 o'clock, within 8 inch, Finish	00:36:08	MH3A061 9-MH3A03 07_28e8b	S5
	263.2	F04 DSGV	Deposits Settled Gravel, 5% of cross sectional area from 5 o'clock to 7 o'clock, within 8 inch, Finish	00:36:16	MH3A061 9-MH3A03 07_0e781f	M2
	266.7	АМН	Manhole / MH3A0307	00:38:35	MH3A061 9-MH3A03 07_7dcc79	

QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
5146	322K	5146	440.0	134.0	574.0	4.0	2.0	3.3