



Inspection report

Date: 1/16/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH1_MH 2
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 341.8 '	Length Surveyed: 341.8 '

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH1
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH 2
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8 "	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

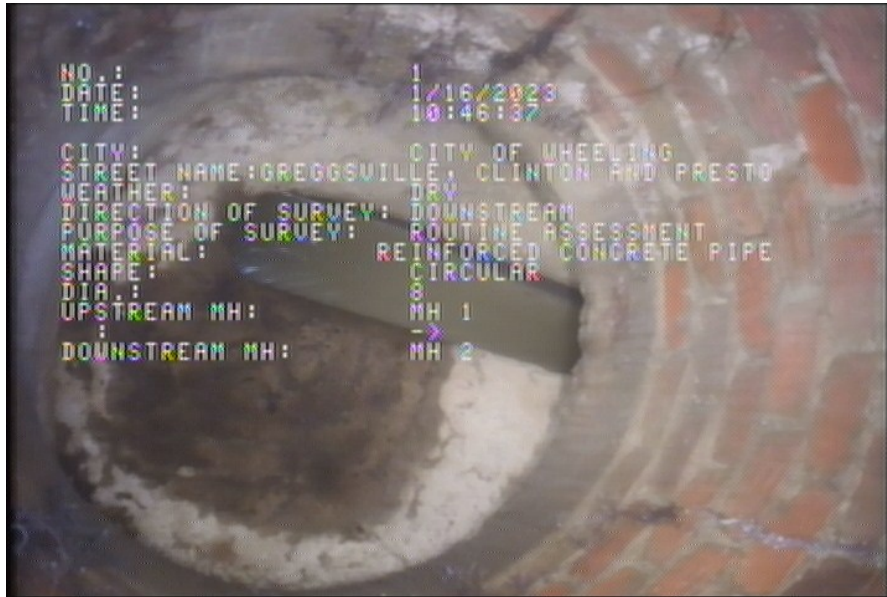
Additional Info:

1:2580	Distance	Code	Observation	Counter	Photo	Grade
MH1						
	0.00	AMH	Upstream Manhole, Survey Begins / MH 1	00:00:00	1	
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:00	2	
	132.60	TBI	Tap Break-In Intruding, at 11 o'clock, -, -, within 8 inches of joint: YES, 4", 1", 4" / HOUSE NUMBER 290	00:00:00	3	M3
	138.30	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:04:56	4	
	174.50	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6", 6" / HOUSE NUMBER 288	00:01:58	5	
	283.70	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 286	00:07:55	6	
	328.50	TB	Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 284	00:11:43	7	
	341.80	AMH	Downstream Manhole, Survey Ends / MH 2	00:13:07	8	
MH 2						
QSR	QMR	QOR	SPR	MPR	OPR	SPRI
0000	3100	3100	0.0	3.0	3.0	0.0
						MPRI
						OPRI
						3.0
						3.0

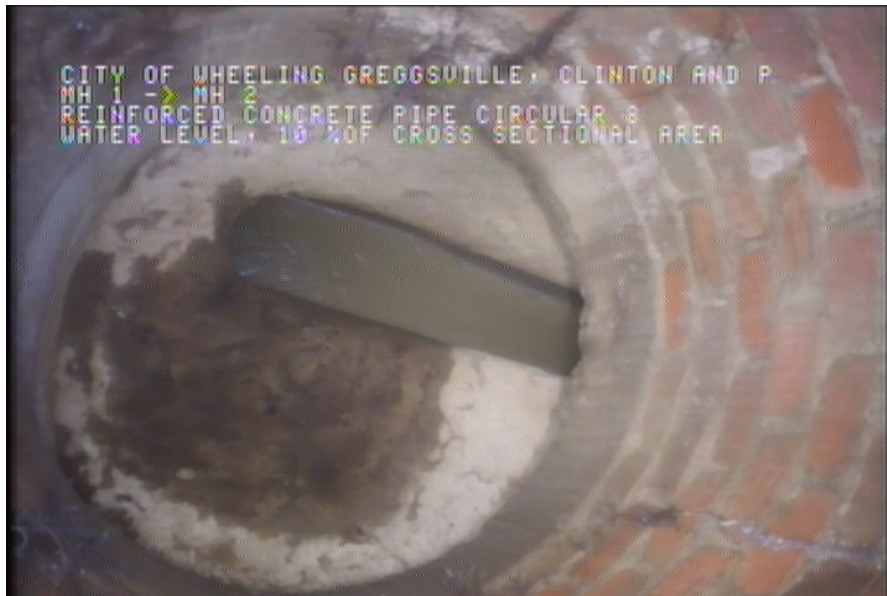


Section Pictures - 1/16/2023 - MH1_MH 2

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH1_MH 2	1



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH 1

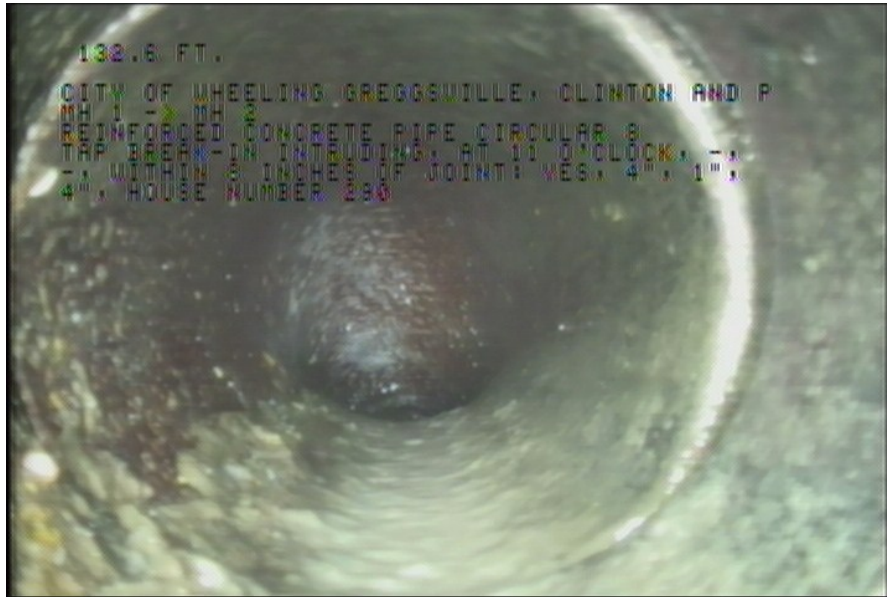


2, 00:00:00, 0.00ft
Water Level, 10 % of cross sectional area

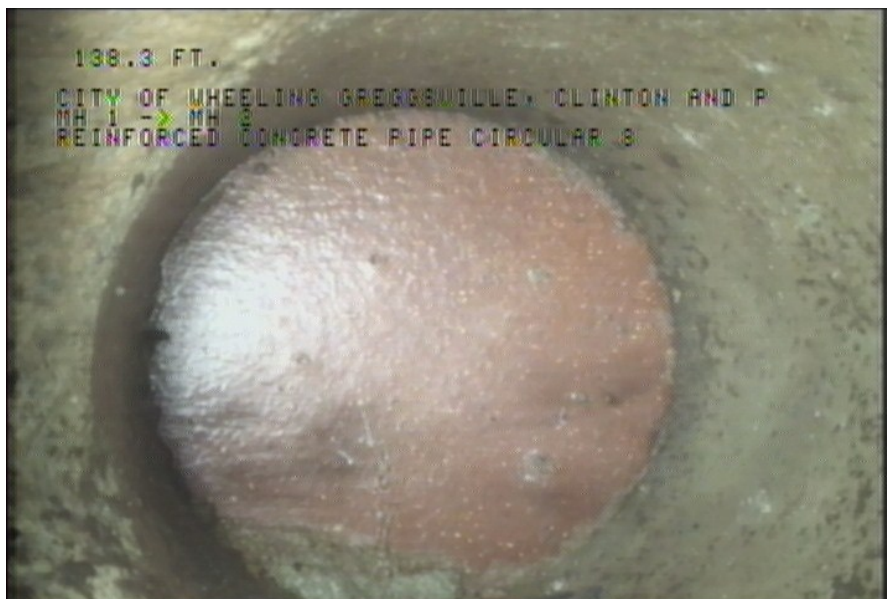


Section Pictures - 1/16/2023 - MH1_MH 2

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH1_MH 2	1



3, 00:00:00, 132.60ft
Tap Break-In Intruding, at 11 o'clock, -, -, within 8 inches of joint: YES, 4", 1", 4" / HOUSE NUMBER 290

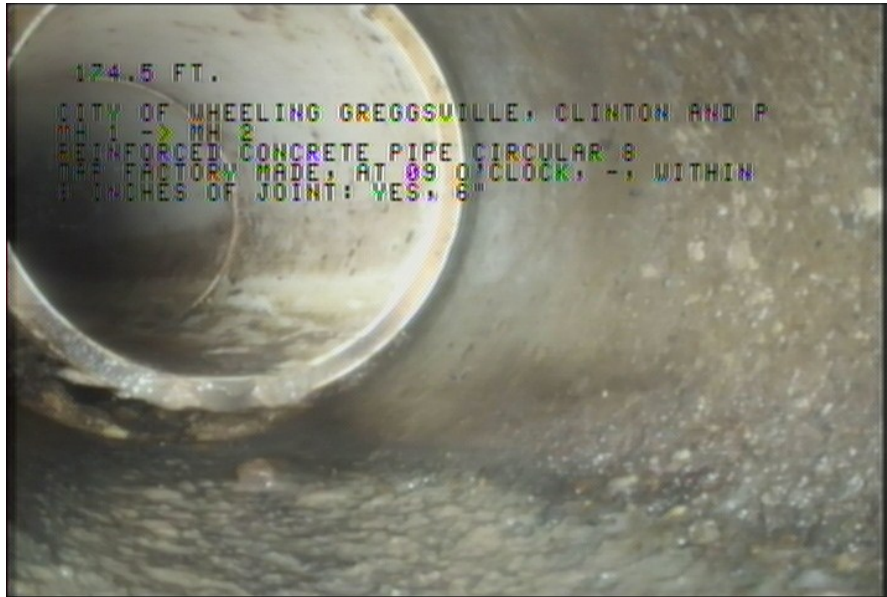


4, 00:04:56, 138.30ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"



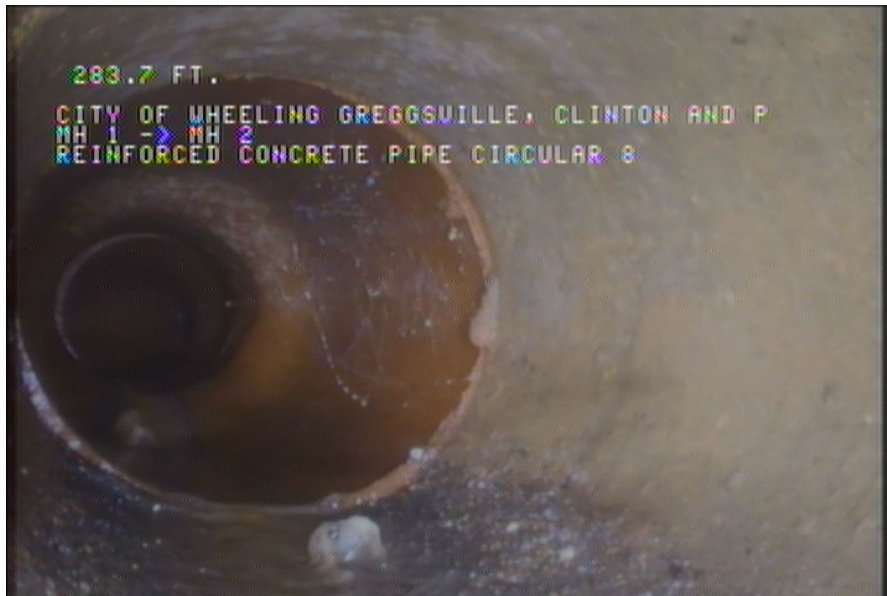
Section Pictures - 1/16/2023 - MH1_MH 2

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH1_MH 2	1



5, 00:01:58, 174.50ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6", 6" / HOUSE NUMBER 288



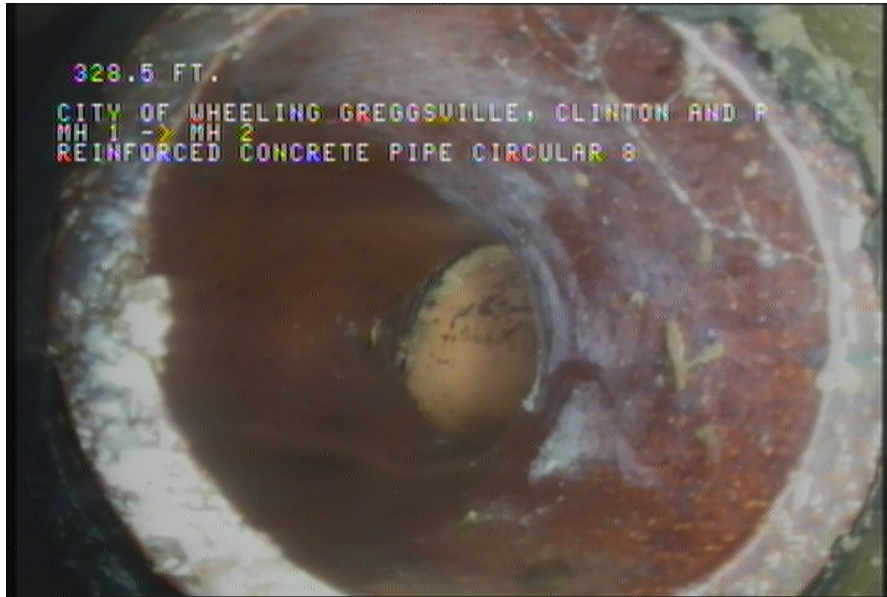
6, 00:07:55, 283.70ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 286

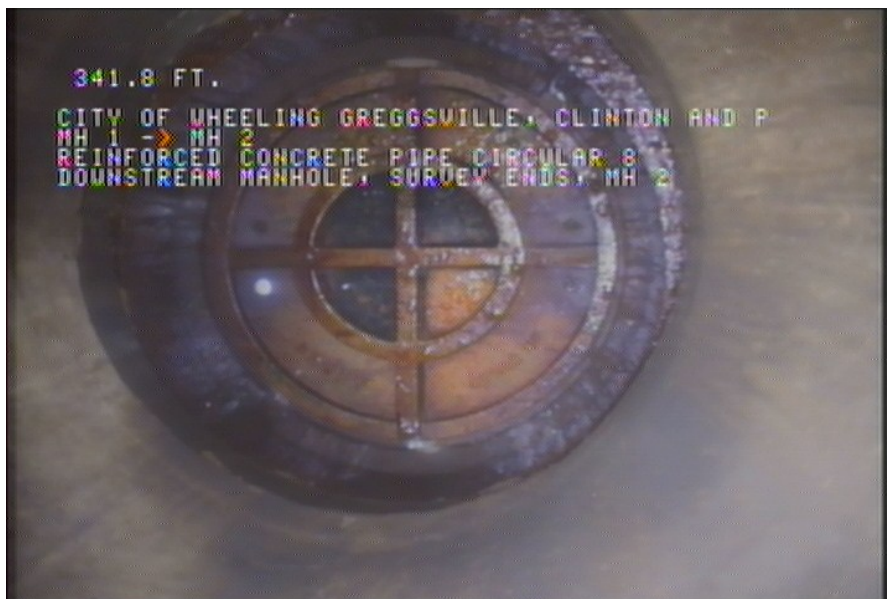


Section Pictures - 1/16/2023 - MH1_MH 2

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH1_MH 2	1



7, 00:11:43, 328.50ft
Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 284



8, 00:13:07, 341.80ft
Downstream Manhole, Survey Ends / MH 2

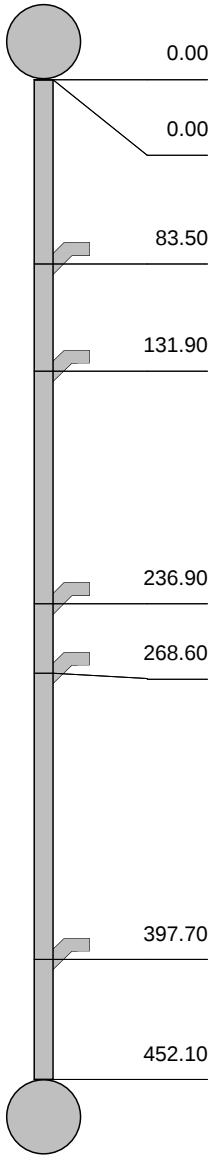


Inspection report

Date: 1/16/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH2_MH3
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 452.1'	Length Surveyed: 452.1'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH2
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH3
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

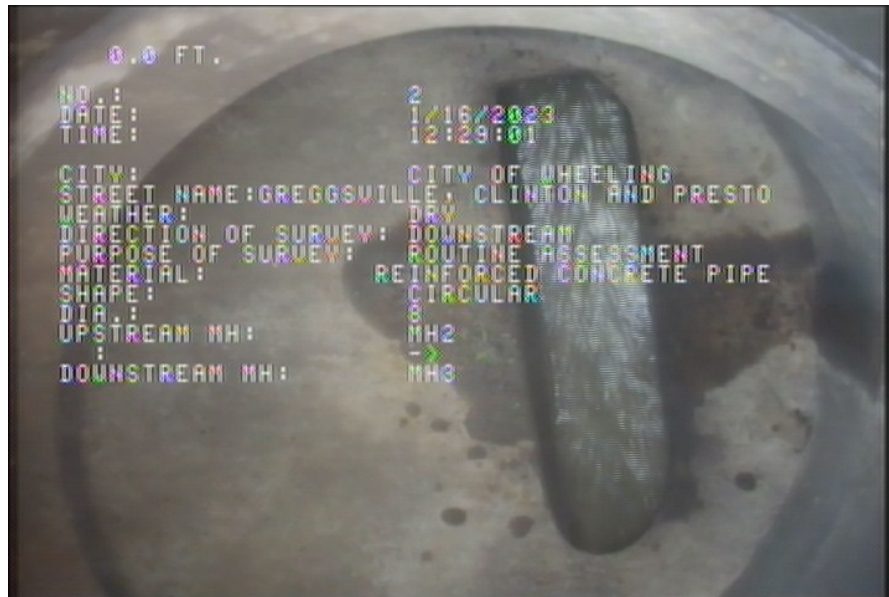
Additional Info:

1:3413	Distance	Code	Observation	Counter	Photo	Grade
MH2						
	0.00	AMH	Upstream Manhole, Survey Begins / MH2	00:00:00	1	
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:25	2	
	83.50	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 282	00:06:21	3	
	131.90	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 280	00:11:01	4	
	236.90	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 278	00:17:15	5	
	268.60	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 276	00:19:51	6	
	397.70	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 274	00:27:08	7	
	452.10	AMH	Downstream Manhole, Survey Ends / MH3	00:37:01	8	
MH3						
QSR	QMR	QOR	SPR	MPR	OPR	SPRI
0000	0000	0000	0.0	0.0	0.0	0.0
						MPRI
						OPRI
						0.0
						0.0

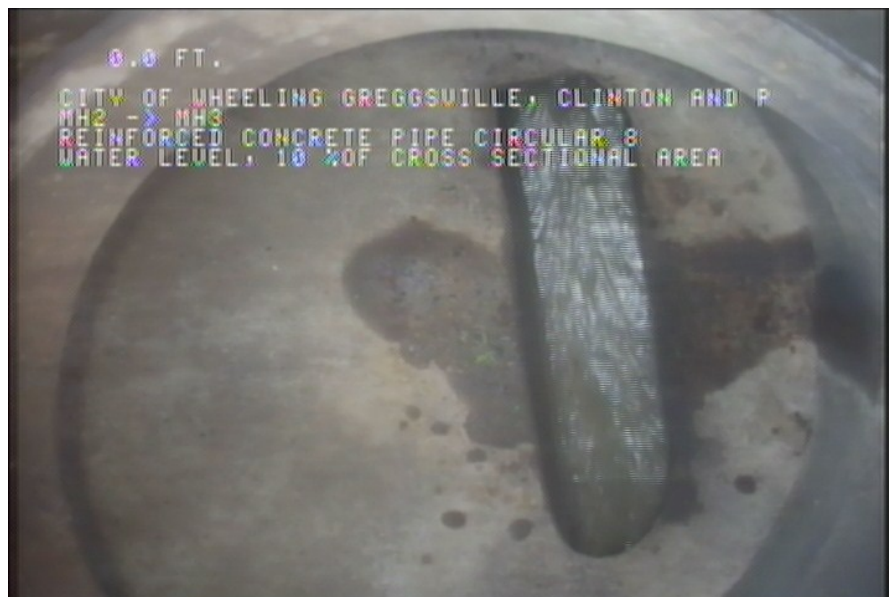


Section Pictures - 1/16/2023 - MH2_MH3

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH2_MH3	2



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH2

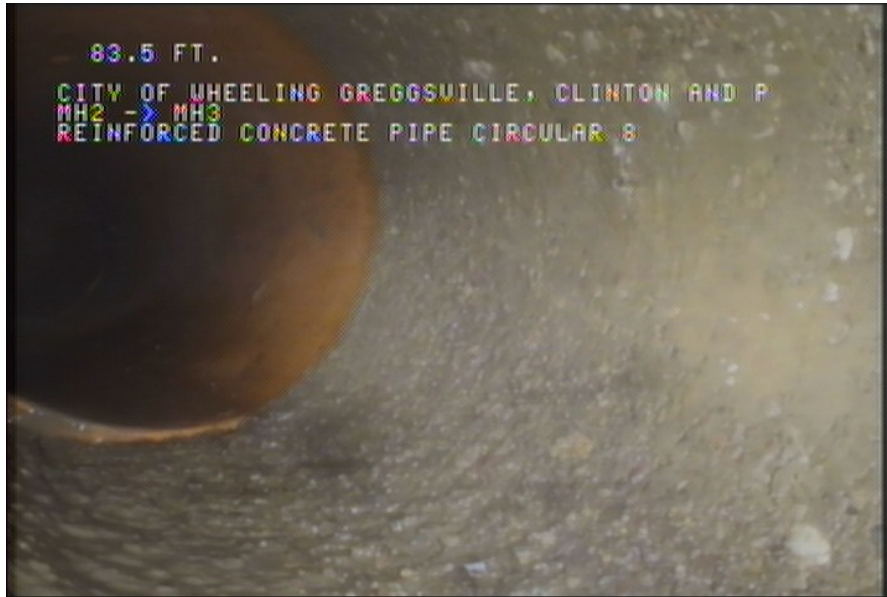


2, 00:00:25, 0.00ft
Water Level, 10 %of cross sectional area

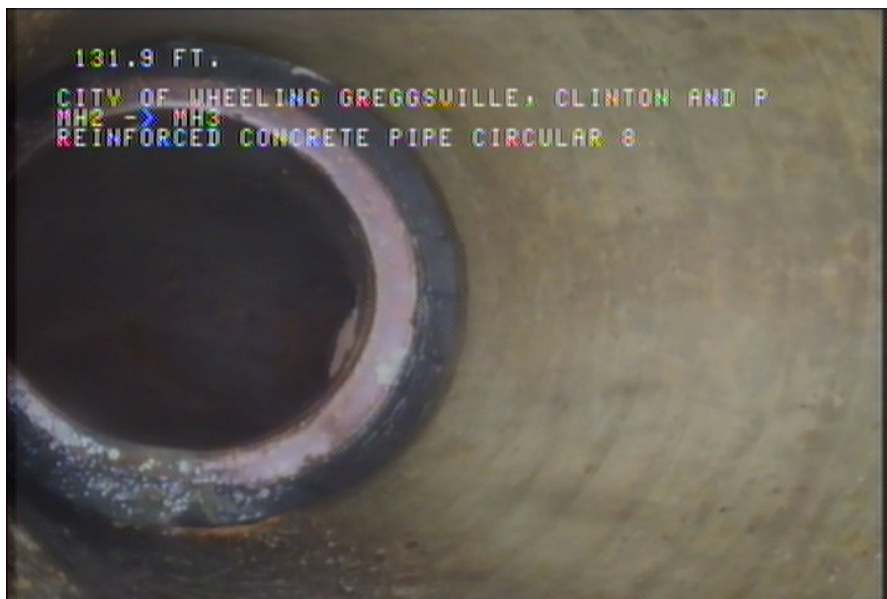


Section Pictures - 1/16/2023 - MH2_MH3

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/16/2023	Lateral Segment Reference MH2_MH3	Nr. 2
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3, 00:06:21, 83.50ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 282



4, 00:11:01, 131.90ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 280



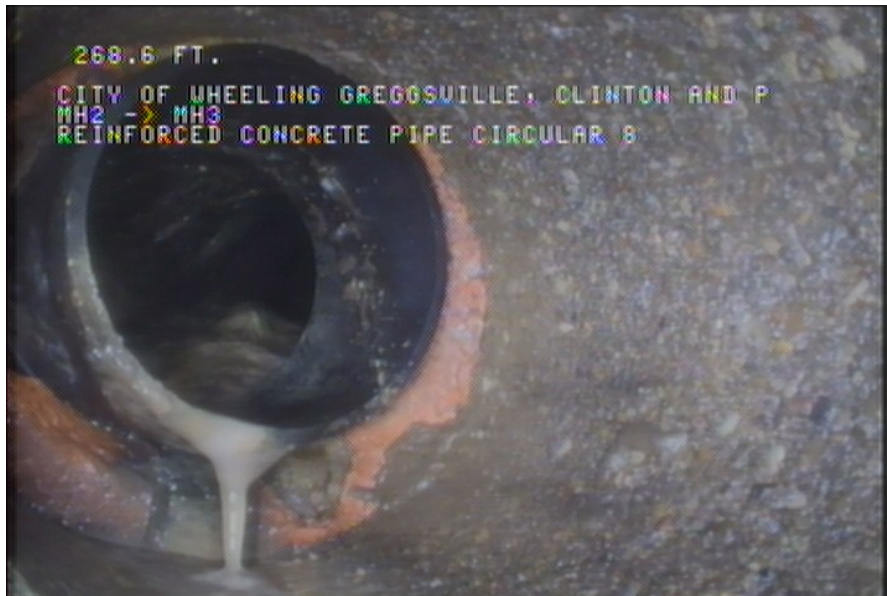
Section Pictures - 1/16/2023 - MH2_MH3

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH2_MH3	2



5, 00:17:15, 236.90ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 278



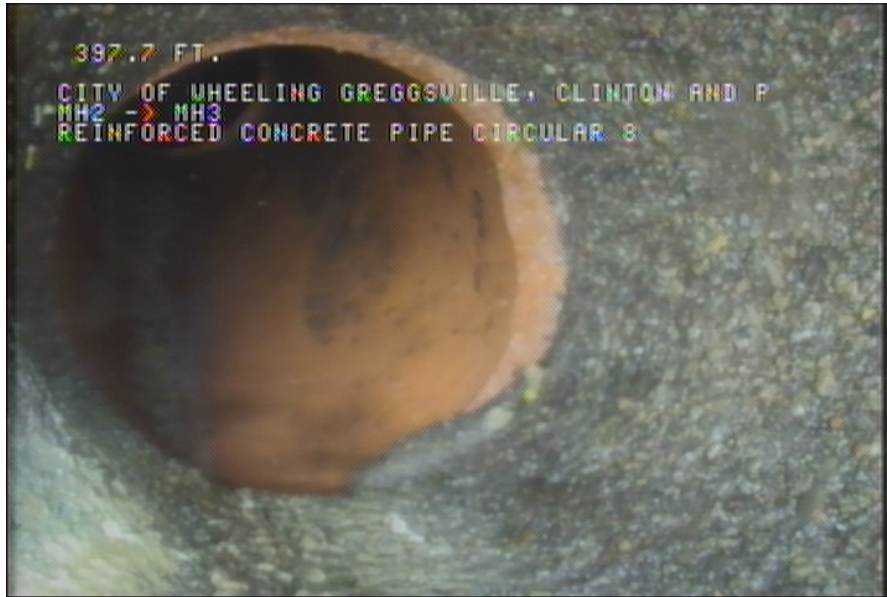
6, 00:19:51, 268.60ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 276



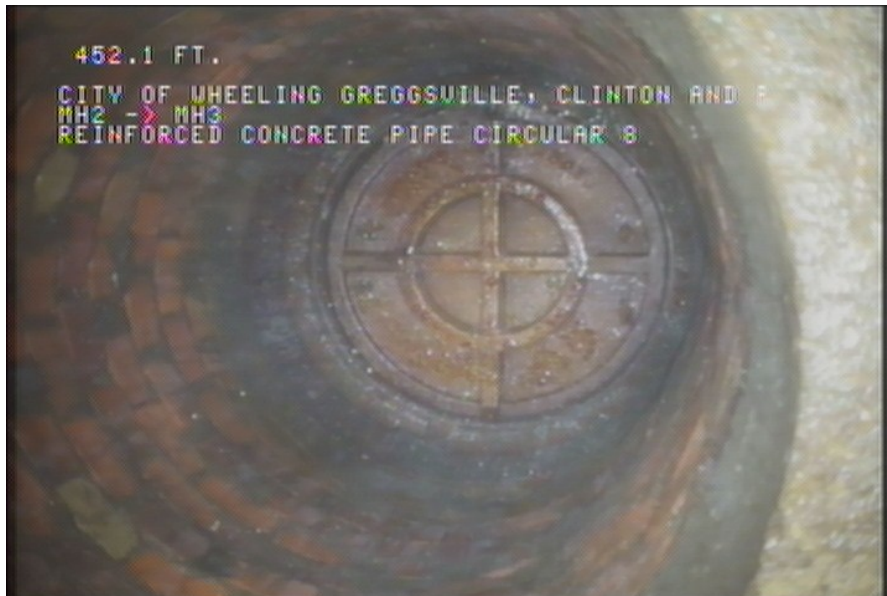
Section Pictures - 1/16/2023 - MH2_MH3

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/16/2023	Lateral Segment Reference MH2_MH3	Nr. 2
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7, 00:27:08, 397.70ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 274



8, 00:37:01, 452.10ft

Downstream Manhole, Survey Ends / MH3



Inspection report

Date: 1/16/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH3_MH4
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 330.6'	Length Surveyed: 330.6'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH3
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH4
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

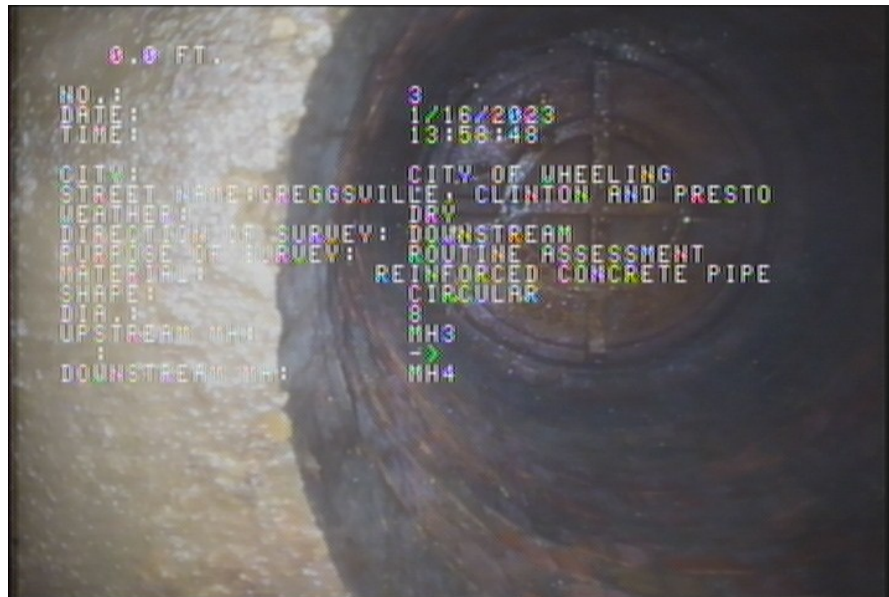
Additional Info:

1:2496	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH3	00:00:00	1	
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:30	2	
	4.00	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 272	00:02:51	3	
	88.80	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 270	00:10:20	4	
	199.20	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 268	00:18:45	5	
	284.20	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 266	00:23:35	6	
	330.60	AMH	Downstream Manhole, Survey Ends / MH4	00:25:46	7	
QSR 0000	QMR 0000	QOR 0000	SPR 0.0	MPR 0.0	OPR 0.0	SPRI 0.0
						MPRI 0.0
						OPRI 0.0

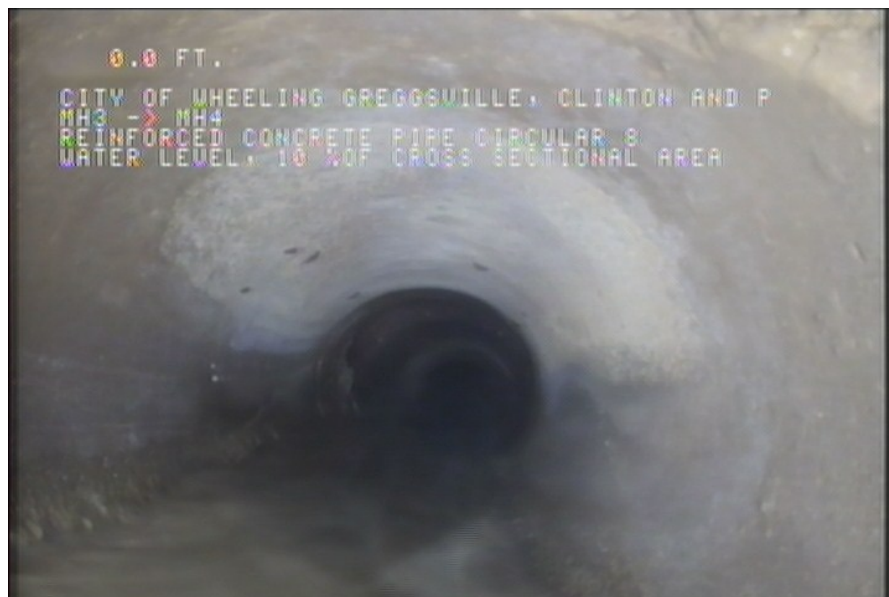


Section Pictures - 1/16/2023 - MH3_MH4

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH3_MH4	3



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH3



2, 00:00:30, 0.00ft
Water Level, 10 % of cross sectional area

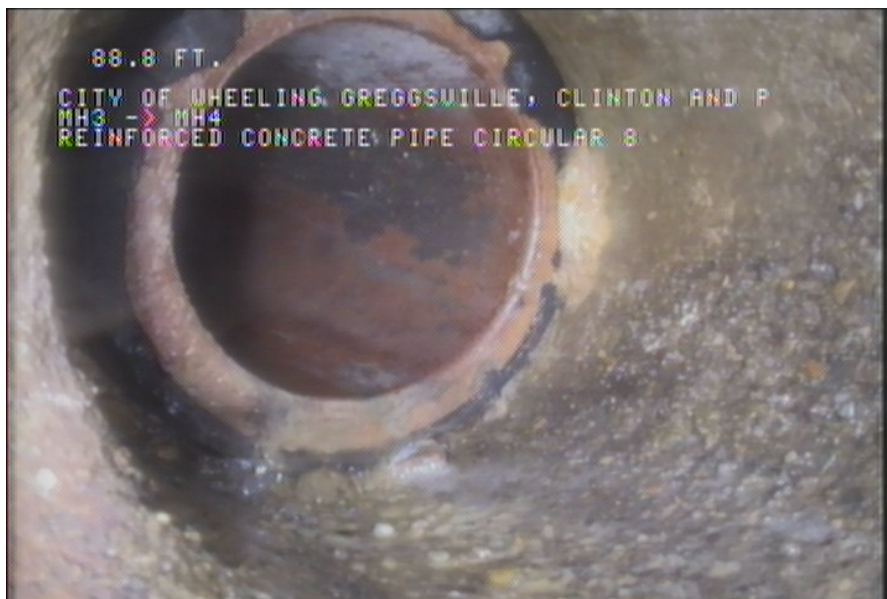


Section Pictures - 1/16/2023 - MH3_MH4

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/16/2023	Lateral Segment Reference MH3_MH4	Nr. 3
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3, 00:02:51, 4.00ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 272

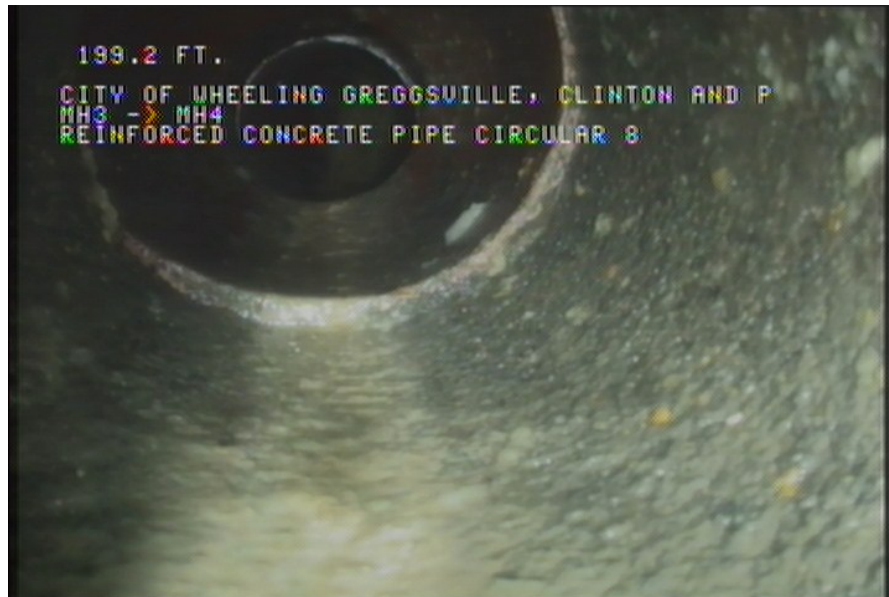


4, 00:10:20, 88.80ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 270

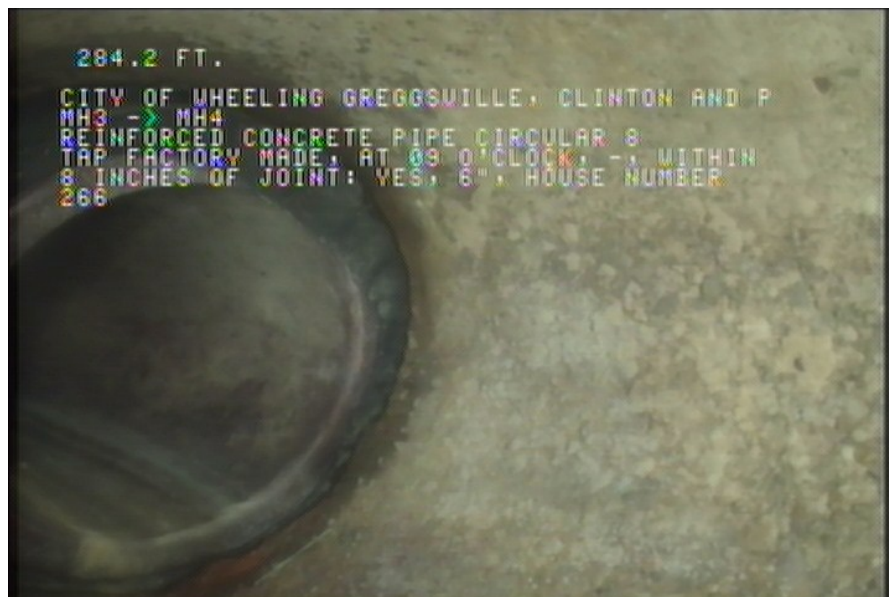


Section Pictures - 1/16/2023 - MH3_MH4

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/16/2023	MH3_MH4	3



5, 00:18:45, 199.20ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 268

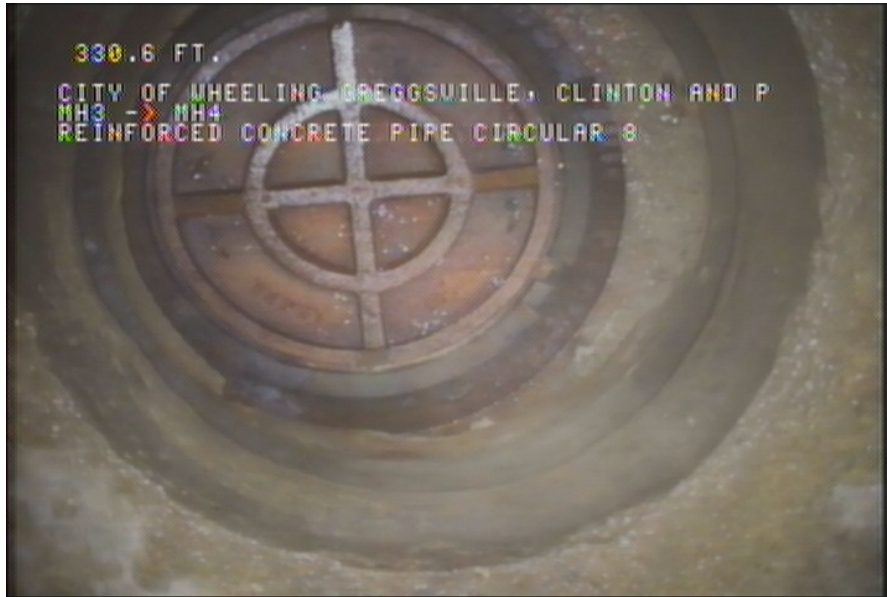


6, 00:23:35, 284.20ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 266



Section Pictures - 1/16/2023 - MH3_MH4

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/16/2023	Lateral Segment Reference MH3_MH4	Nr. 3
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7, 00:25:46, 330.60ft
Downstream Manhole, Survey Ends / MH4



Inspection report

Date: 1/17/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH4_MH5
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 235.4'	Length Surveyed: 235.4'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH4
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH5
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

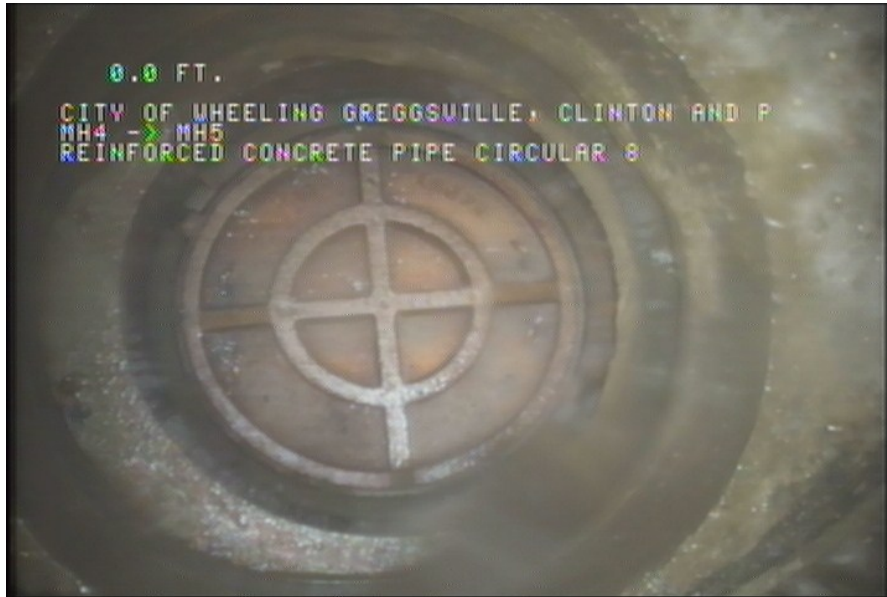
Additional Info:

1:1777	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH4	00:00:00	1	
	0.00	MWL	Water Level, 15 %of cross sectional area	00:00:37		
	31.10	S1	MWLS Water Level, Sag in pipe, 55 %of cross sectional area, Start	00:02:36	2	
	93.60	F1	MWLS Water Level, Sag in pipe, 55 %of cross sectional area, Finish	00:05:52	3	S4
	143.80	TF	Tap Factory Made, at 11 o'clock, -, within 8 inches of joint: YES, 6"	00:08:59	4	
	235.40	AMH	Downstream Manhole, Survey Ends / MH5	00:13:28	5	
QSR 4A00	QMR 0000	QOR 4A00	SPR 48.0	MPR 0.0	OPR 48.0	SPRI 4.0
						MPRI 0.0
						OPRI 4.0

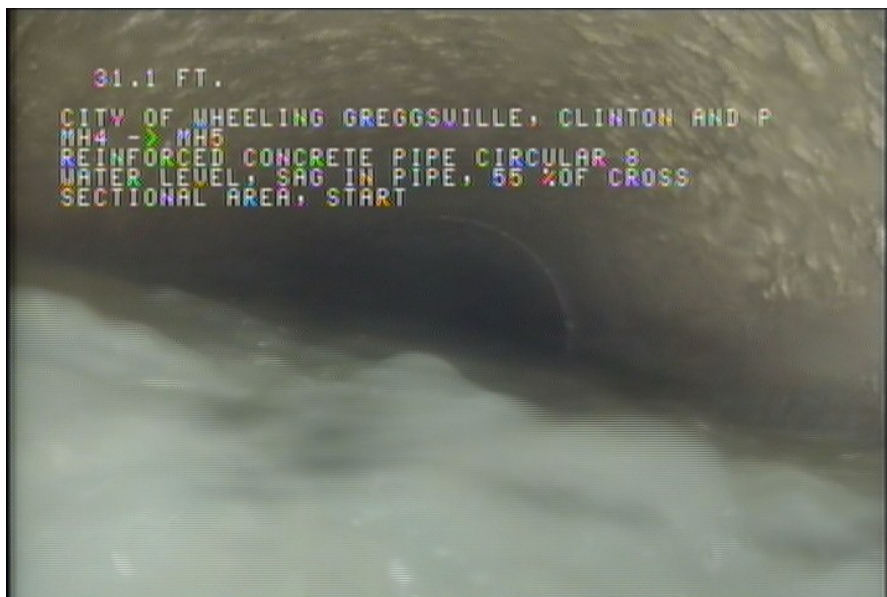


Section Pictures - 1/17/2023 - MH4_MH5

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH4_MH5	Nr. 4
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH4

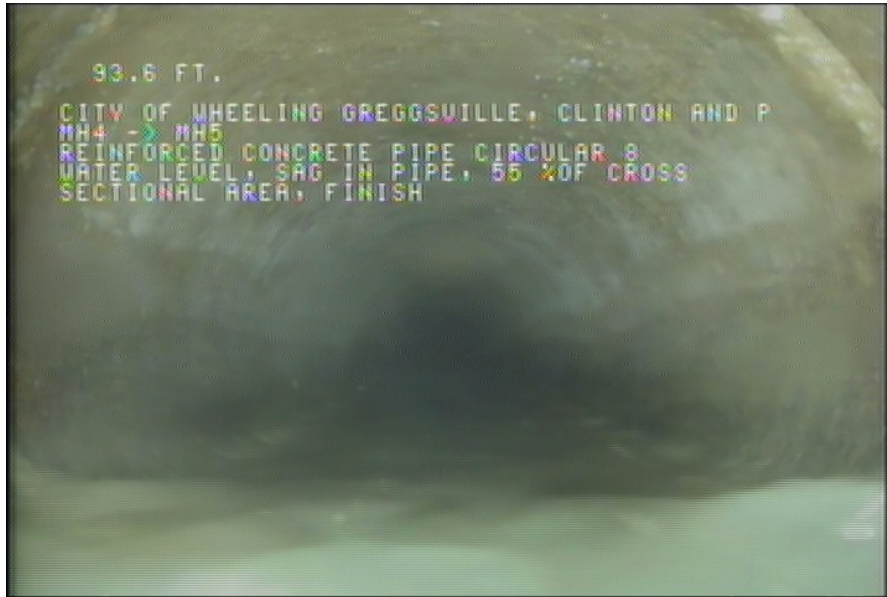


2, 00:02:36, 31.10ft
Water Level, Sag in pipe, 55 %of cross sectional area, Start



Section Pictures - 1/17/2023 - MH4_MH5

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH4_MH5	Nr. 4
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3, 00:05:52, 93.60ft
Water Level, Sag in pipe, 55 %of cross sectional area, Finish

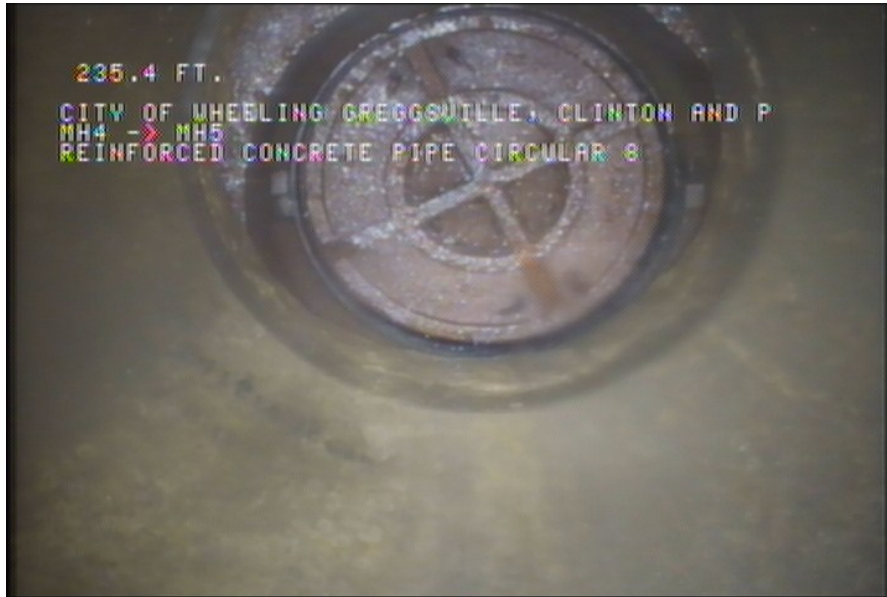


4, 00:08:59, 143.80ft
Tap Factory Made, at 11 o'clock, -, within 8 inches of joint: YES, 6"



Section Pictures - 1/17/2023 - MH4_MH5

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH4_MH5	Nr. 4
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5, 00:13:28, 235.40ft
Downstream Manhole, Survey Ends / MH5



Inspection report

Date: 1/17/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH5_MH6
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 183.6'	Length Surveyed: 183.6'

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH5
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0
Location Code:		Flow Control:	Downstream MH:	MH6
Location Details:		Sheet Number:	Down Rim to Invert:	0.0
Pipe shape:	Circular	Sewer Use:	Total gallons used:	0.0
Pipe size:	8"	Sewer Category:	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Joints failed:	0
Lining Method:		Owner:		

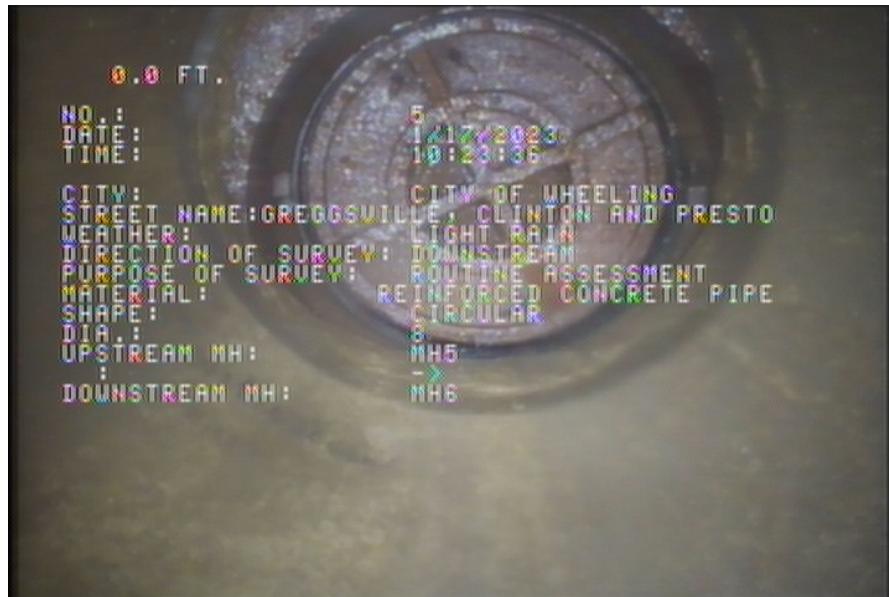
Additional Info:

1:1386	Distance	Code	Observation	Counter	Photo	Grade
MH5 0.00 0.00 11.50 183.60 MH6						
	0.00	AMH	Upstream Manhole, Survey Begins / MH5	00:00:00	1	
	0.00	MWL	Water Level, 15 %of cross sectional area	00:00:35	2	
	11.50	RBJ	Roots Ball Joint, from 08 to 04 o'clock, 55 %, within 8 inches of joint: YES	00:02:26	3	M4
	183.60	AMH	Downstream Manhole, Survey Ends / MH6	00:12:34	4	
QSR 0000	QMR 4100	QOR 4100	SPR 0.0	MPR 4.0	OPR 4.0	SPRI 0.0
						MPRI 4.0
						OPRI 4.0

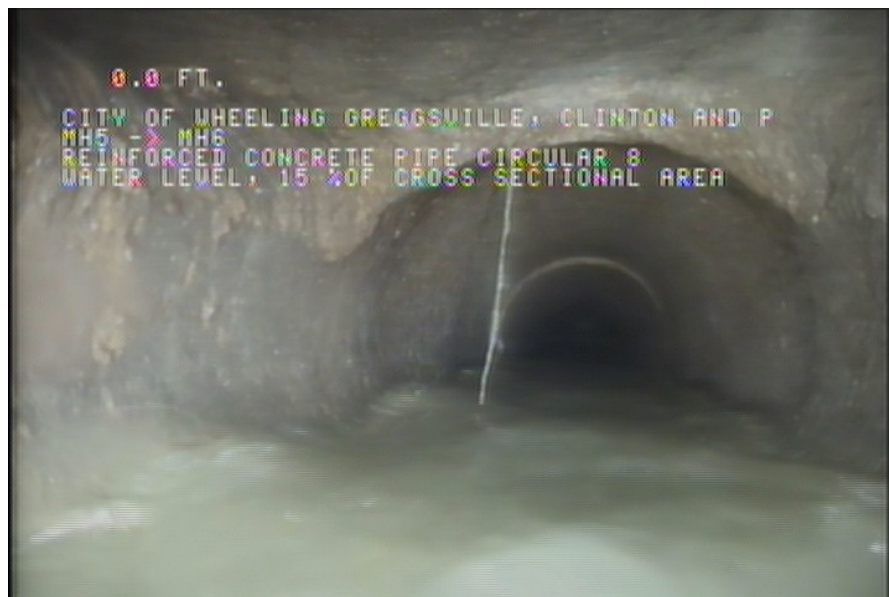


Section Pictures - 1/17/2023 - MH5_MH6

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH5_MH6	Nr. 5
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH5

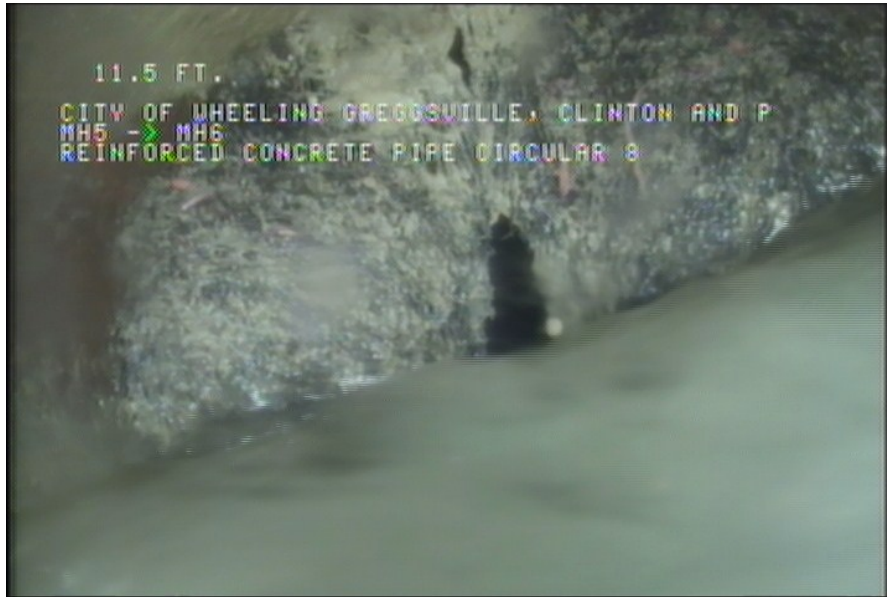


2, 00:00:35, 0.00ft
Water Level, 15 % of cross sectional area

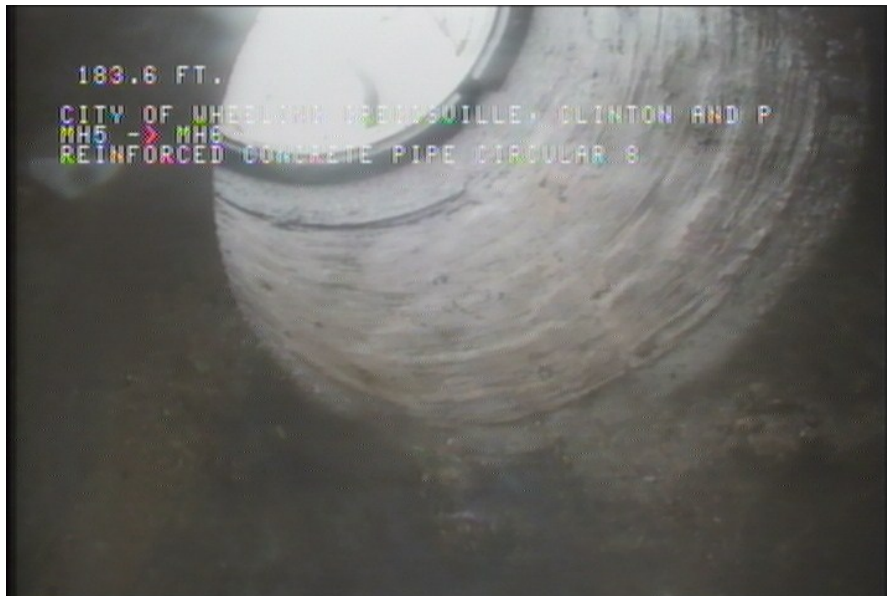


Section Pictures - 1/17/2023 - MH5_MH6

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH5_MH6	Nr. 5
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3, 00:02:26, 11.50ft
Roots Ball Joint, from 08 to 04 o'clock, 55 %, within 8 inches of joint: YES



4, 00:12:34, 183.60ft
Downstream Manhole, Survey Ends / MH6



Inspection report

Date: 1/17/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH6_MH7
Year laid:	Pre-cleaning: Heavy Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 201.1'	Length Surveyed: 201.1'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH6
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH7
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

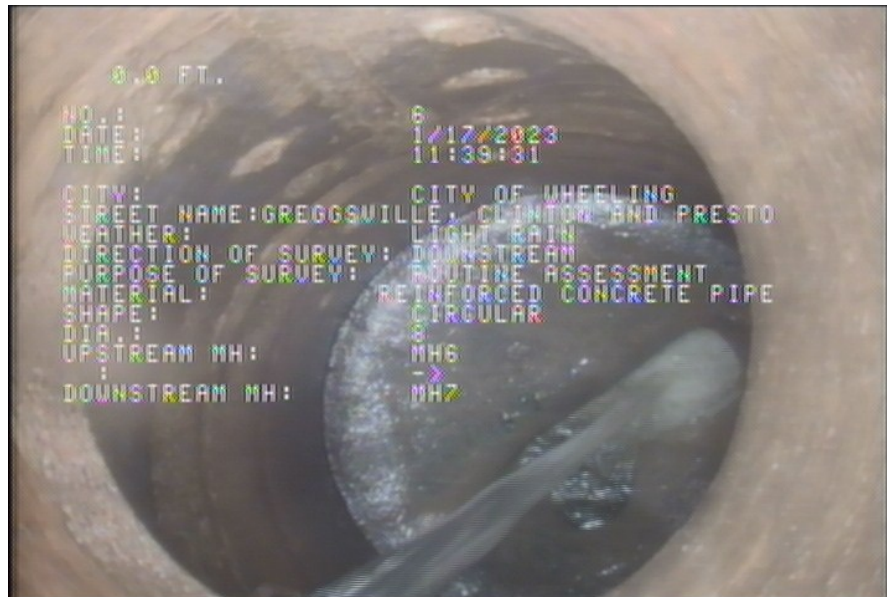
Additional Info:

1:1518	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH6	00:00:00	1	
	0.00	MWL	Water Level, 15 %of cross sectional area	00:00:27	2	
	6.10	MWLS	Water Level, Sag in pipe, 40 %of cross sectional area / HEAVY CLEAN	00:05:37	3	S3
	201.10	AMH	Downstream Manhole, Survey Ends / MH7	00:12:09	4	
QSR 3100	QMR 0000	QOR 3100	SPR 3.0	MPR 0.0	OPR 3.0	SPRI 3.0
						MPRI 0.0
						OPRI 3.0

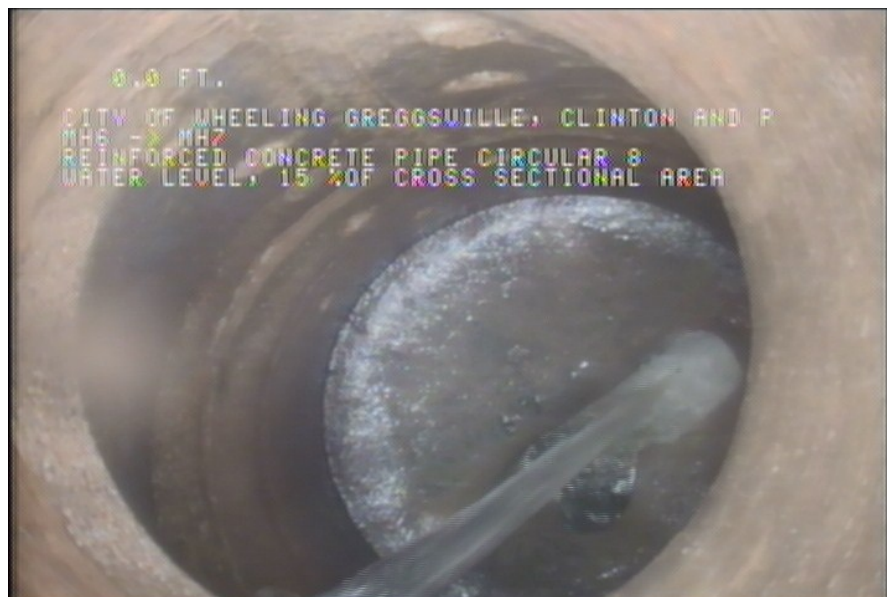


Section Pictures - 1/17/2023 - MH6_MH7

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/17/2023	MH6_MH7	6



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH6

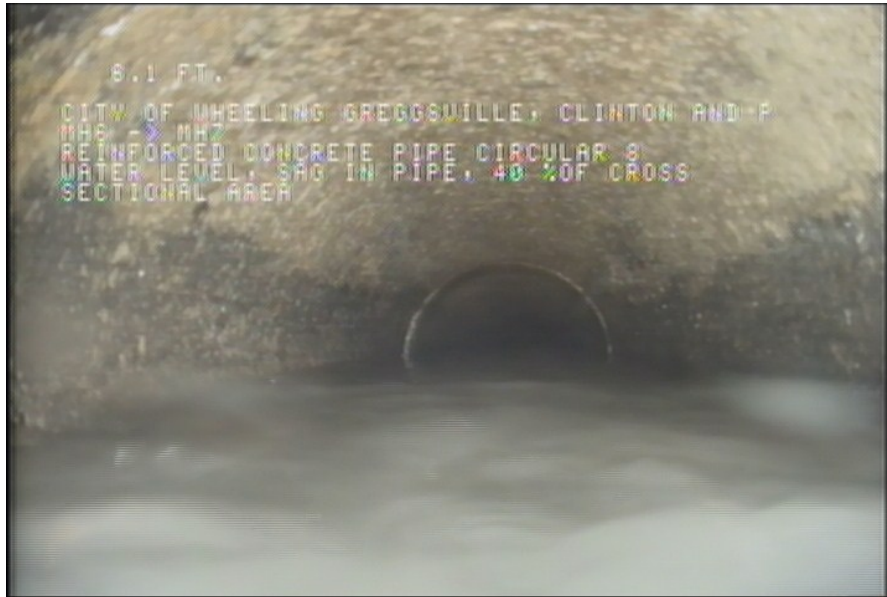


2, 00:00:27, 0.00ft
Water Level, 15 %of cross sectional area

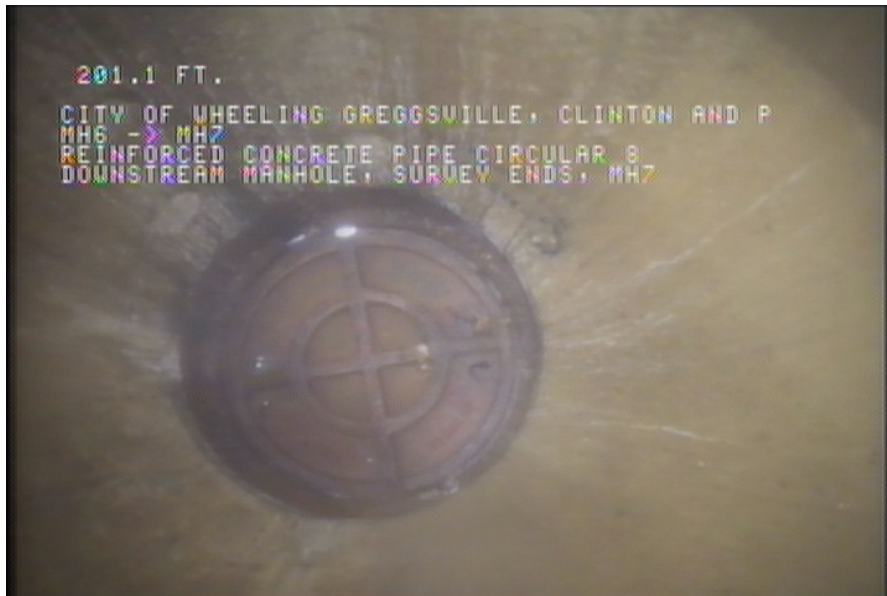


Section Pictures - 1/17/2023 - MH6_MH7

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH6_MH7	Nr. 6
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3, 00:05:37, 6.10ft
Water Level, Sag in pipe, 40 % of cross sectional area / HEAVY CLEAN



4, 00:12:09, 201.10ft
Downstream Manhole, Survey Ends / MH7



Inspection report

Date: 1/17/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH7_MH8
Year laid:	Pre-cleaning: Heavy Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 208.0'	Length Surveyed: 208.0'

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH7
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0
Location Code:		Flow Control:	Downstream MH:	MH8
Location Details:		Sheet Number:	Down Rim to Invert:	0.0
Pipe shape:	Circular	Sewer Use:	Total gallons used:	0.0
Pipe size:	8"	Sewer Category:	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Joints failed:	0
Lining Method:		Owner:		

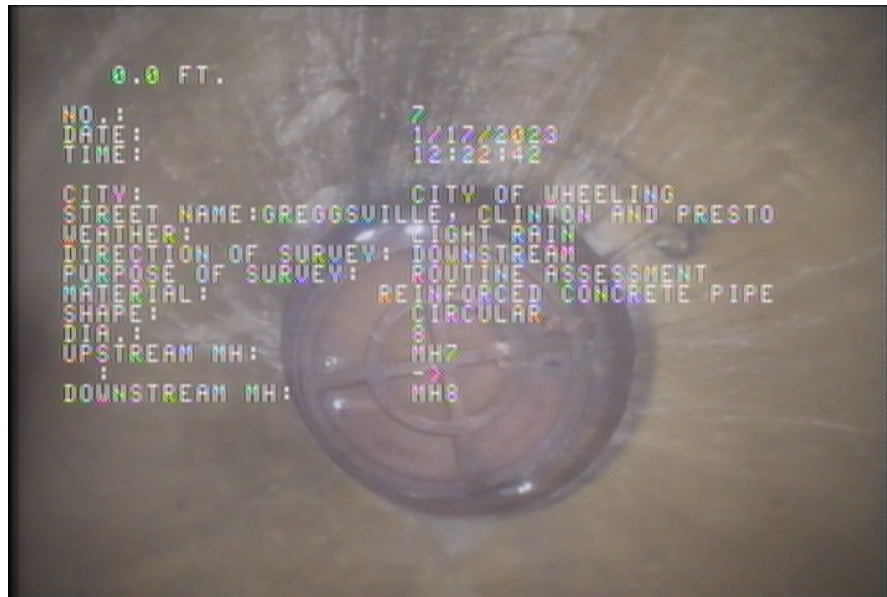
Additional Info:

1:1570	Distance	Code	Observation	Counter	Photo	Grade
MH7						

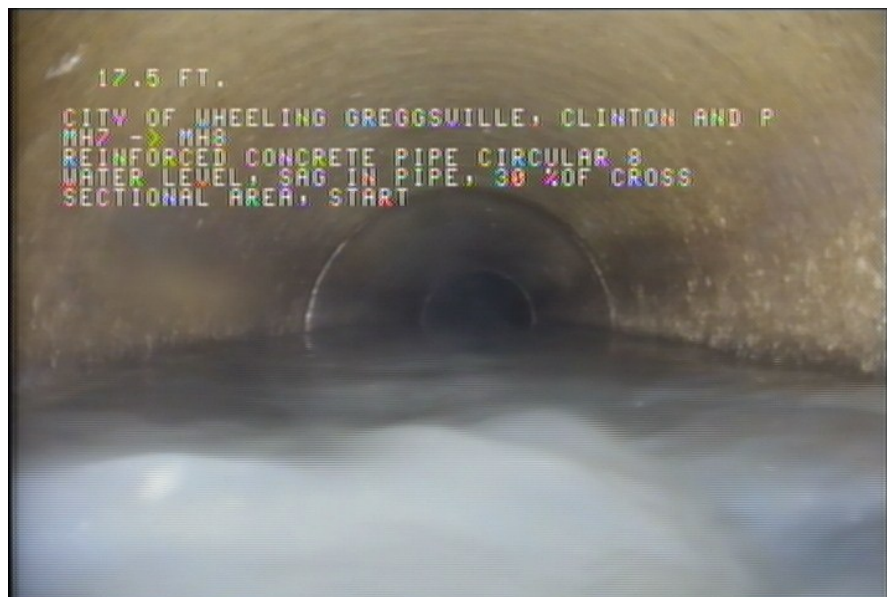


Section Pictures - 1/17/2023 - MH7_MH8

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/17/2023	MH7_MH8	7



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH7

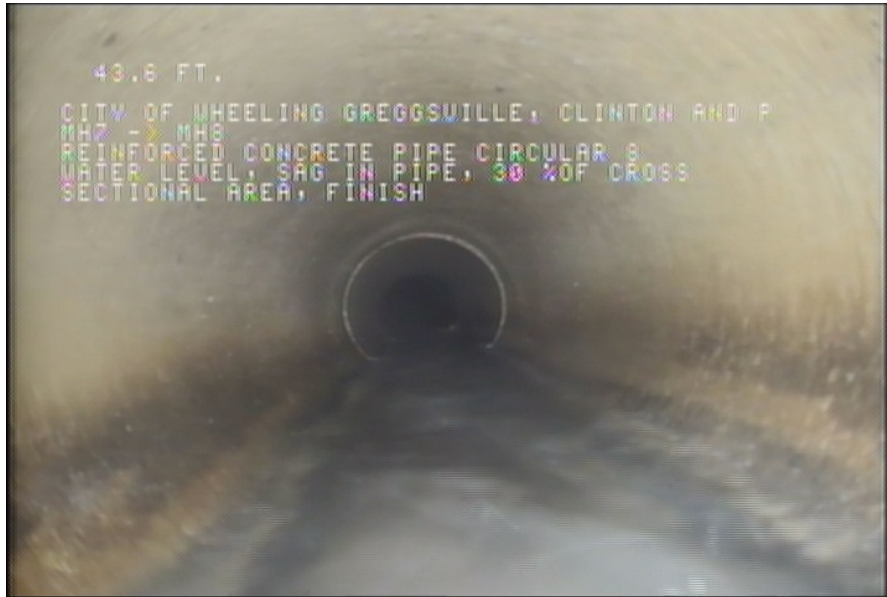


2, 00:02:02, 17.50ft
Water Level, Sag in pipe, 30 %of cross sectional area, Start

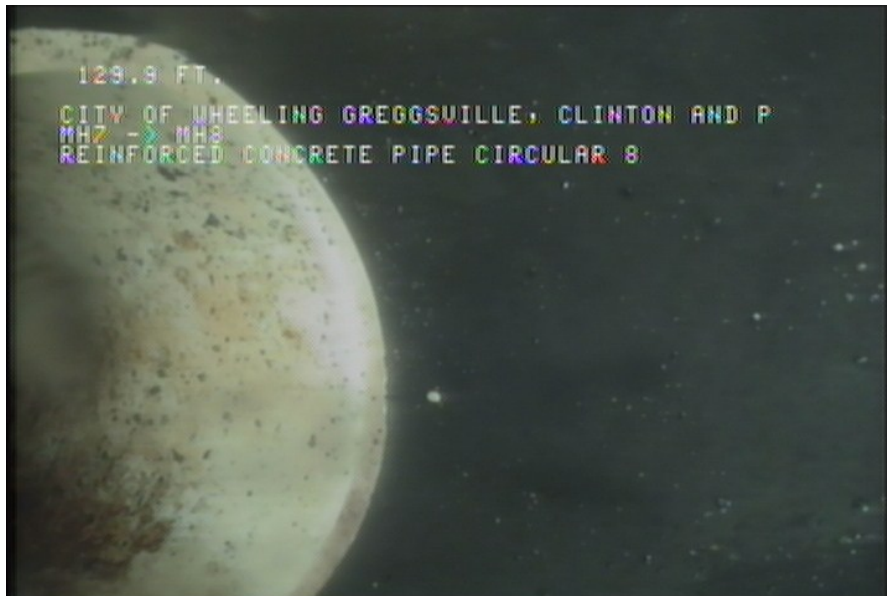


Section Pictures - 1/17/2023 - MH7_MH8

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/17/2023	MH7_MH8	7



3, 00:03:17, 43.60ft
Water Level, Sag in pipe, 30 % of cross sectional area, Finish

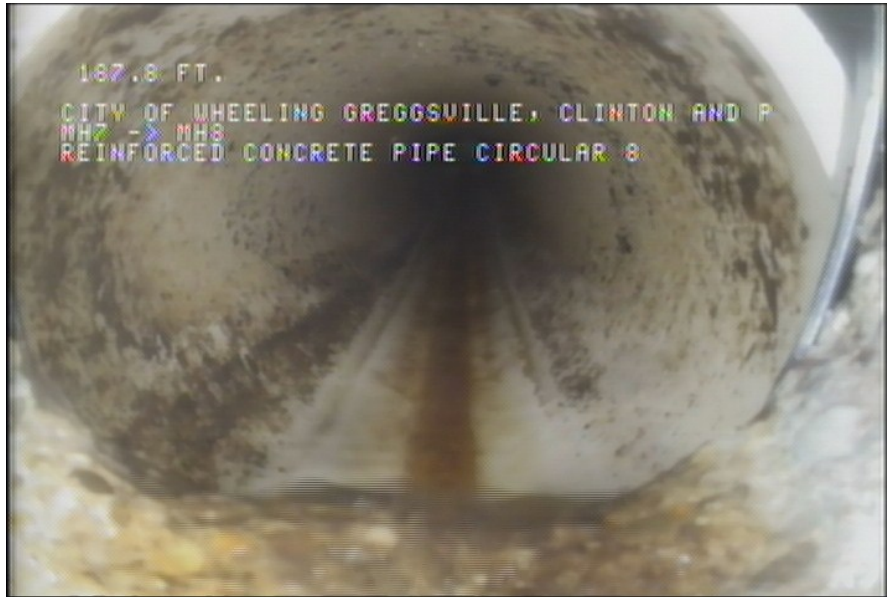


4, 00:05:55, 129.90ft
Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 240B



Section Pictures - 1/17/2023 - MH7_MH8

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH7_MH8	Nr. 7
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5, 00:09:02, 187.80ft
Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 240A



6, 00:11:06, 208.00ft
Downstream Manhole, Survey Ends / MH8



Inspection report

Date: 1/17/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH8_MH9
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 510.2'	Length Surveyed: 510.2'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH8
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH9
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

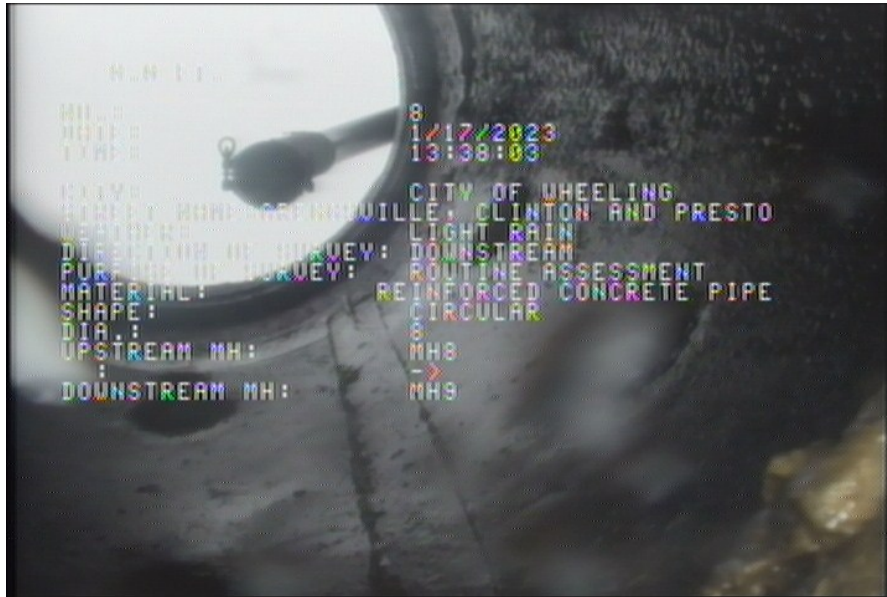
Additional Info:

1:3851	Distance	Code	Observation	Counter	Photo	Grade
MH8 MH9						
	0.00	AMH	Upstream Manhole, Survey Begins / MH8	00:00:00	1	
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:35		
	73.00	TB	Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 236	00:03:40	2	
	129.50	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 234	00:06:11	3	
	205.70	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 232	00:09:50	4	
	266.50	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 230	00:13:13	5	
	302.20	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 228	00:15:25	6	
	347.90	TB	Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 228	00:18:03	7	
	468.00	TF	Tap Factory Made, at 11 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 224	00:24:18	8	
	510.20	AMH	Downstream Manhole, Survey Ends / MH9	00:26:43	9	
QSR 0000	QMR 0000	QOR 0000	SPR 0.0	MPR 0.0	OPR 0.0	SPRI 0.0
						MPRI 0.0
						OPRI 0.0

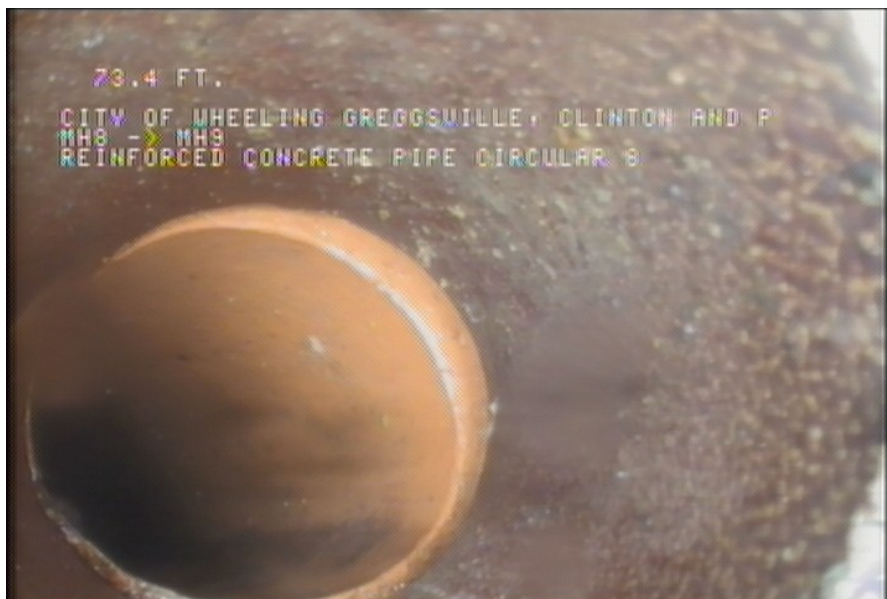


Section Pictures - 1/17/2023 - MH8_MH9

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/17/2023	MH8_MH9	8



1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH8

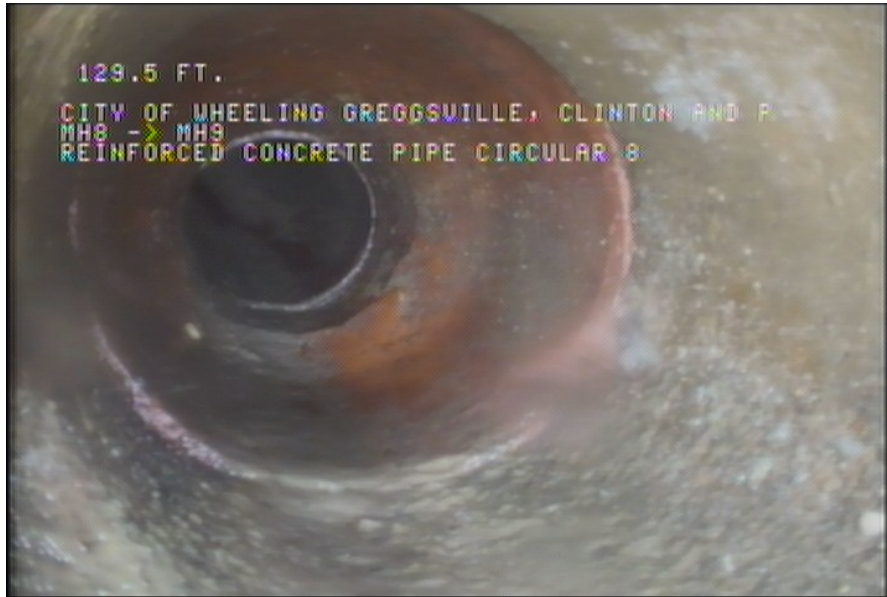


2, 00:03:40, 73.00ft
Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 236

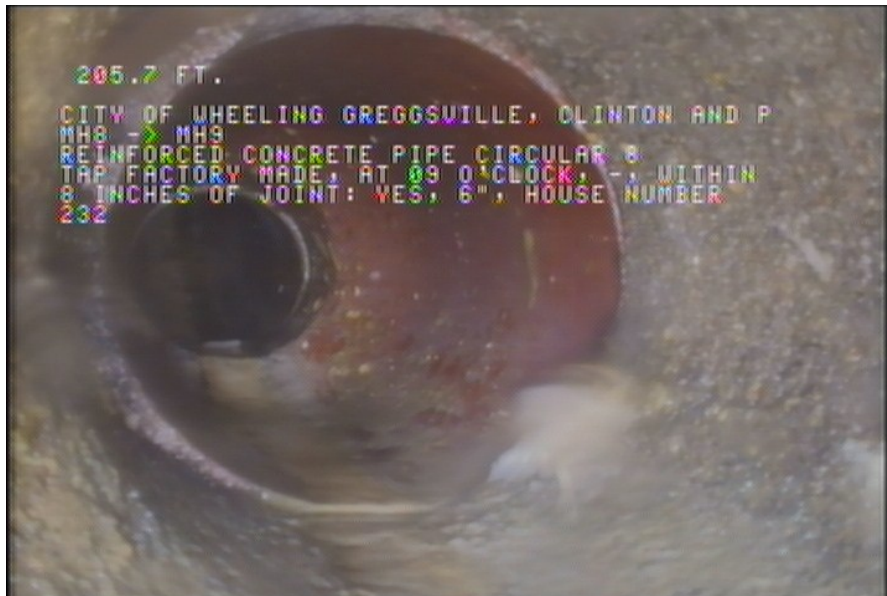


Section Pictures - 1/17/2023 - MH8_MH9

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/17/2023	MH8_MH9	8



3, 00:06:11, 129.50ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 234

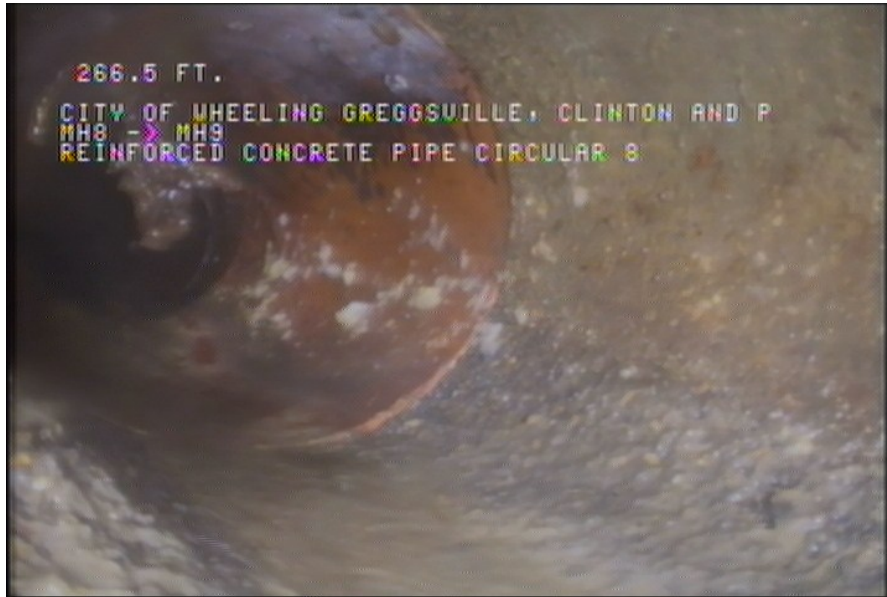


4, 00:09:50, 205.70ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 232



Section Pictures - 1/17/2023 - MH8_MH9

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH8_MH9	Nr. 8
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5, 00:13:13, 266.50ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 230

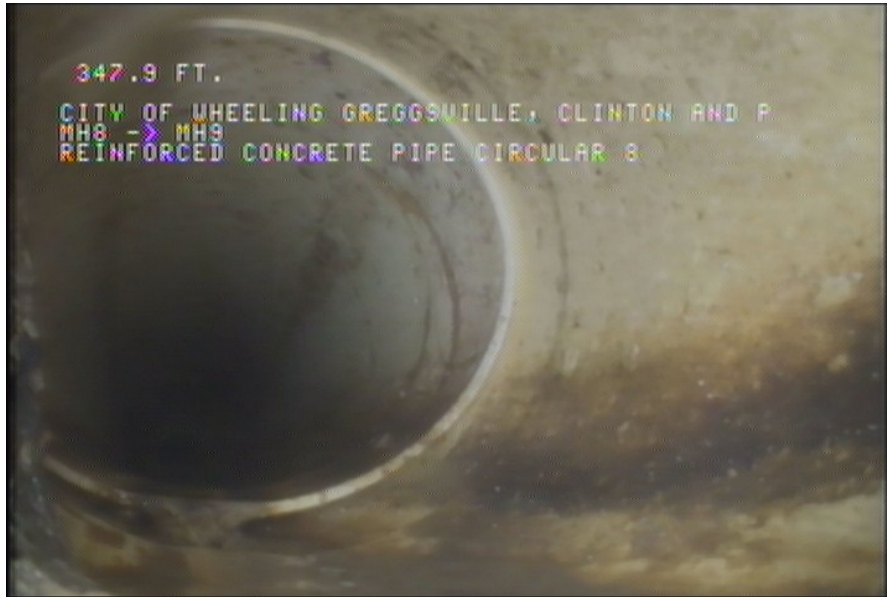


6, 00:15:25, 302.20ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 228

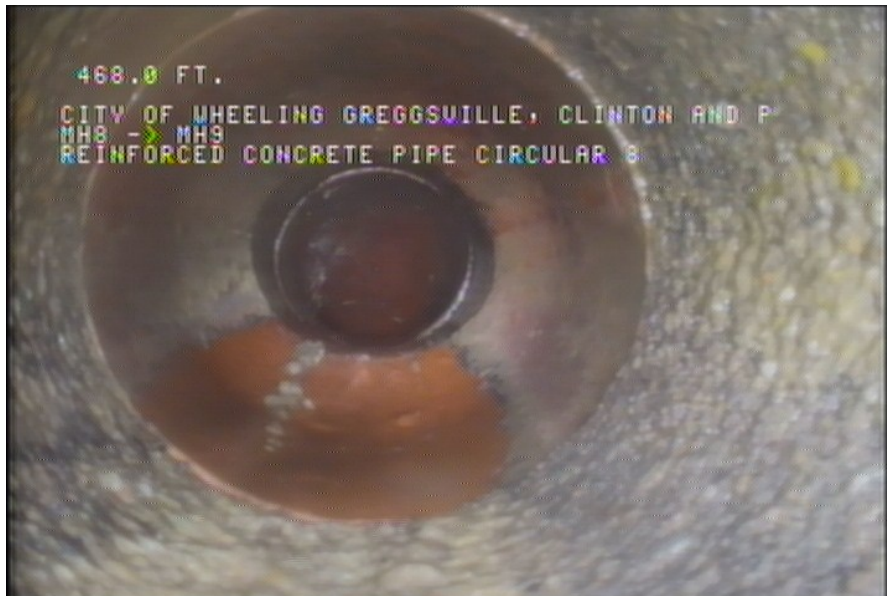


Section Pictures - 1/17/2023 - MH8_MH9

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH8_MH9	Nr. 8
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7, 00:18:03, 347.90ft
Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 228

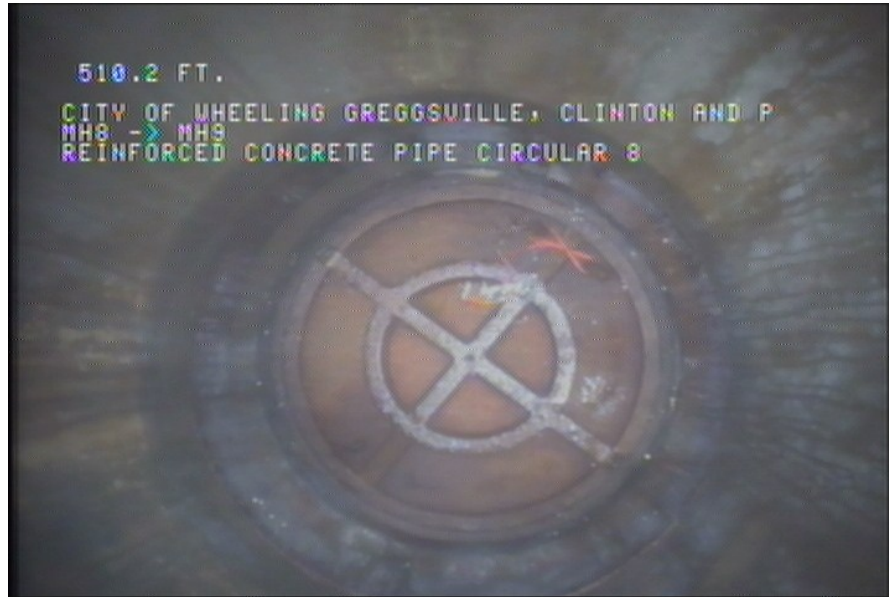


8, 00:24:18, 468.00ft
Tap Factory Made, at 11 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 224



Section Pictures - 1/17/2023 - MH8_MH9

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/17/2023	Lateral Segment Reference MH8_MH9	Nr. 8
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9, 00:26:43, 510.20ft
Downstream Manhole, Survey Ends / MH9



Inspection report

Date: 1/18/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH9_MH10
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 143.0'	Length Surveyed: 143.0'

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH9
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0
Location Code:		Flow Control:	Downstream MH:	MH10
Location Details:		Sheet Number:	Down Rim to Invert:	0.0
Pipe shape:	Circular	Sewer Use:	Total gallons used:	0.0
Pipe size:	8"	Sewer Category:	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Joints failed:	0
Lining Method:		Owner:		

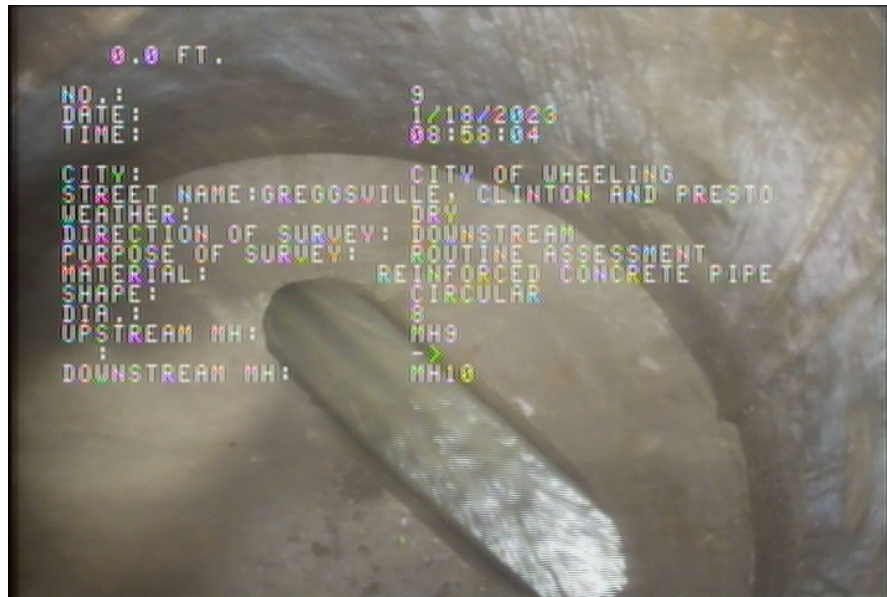
Additional Info:

1:1080	Distance	Code	Observation	Counter	Photo	Grade		
MH9								
	0.00	AMH	Upstream Manhole, Survey Begins / MH9	00:00:00	1			
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:25				
	105.60	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 222	00:04:49	2			
	143.00	AMH	Downstream Manhole, Survey Ends / MH10	00:07:14	3			
MH10								
QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
0000	0000	0000	0.0	0.0	0.0	0.0	0.0	0.0

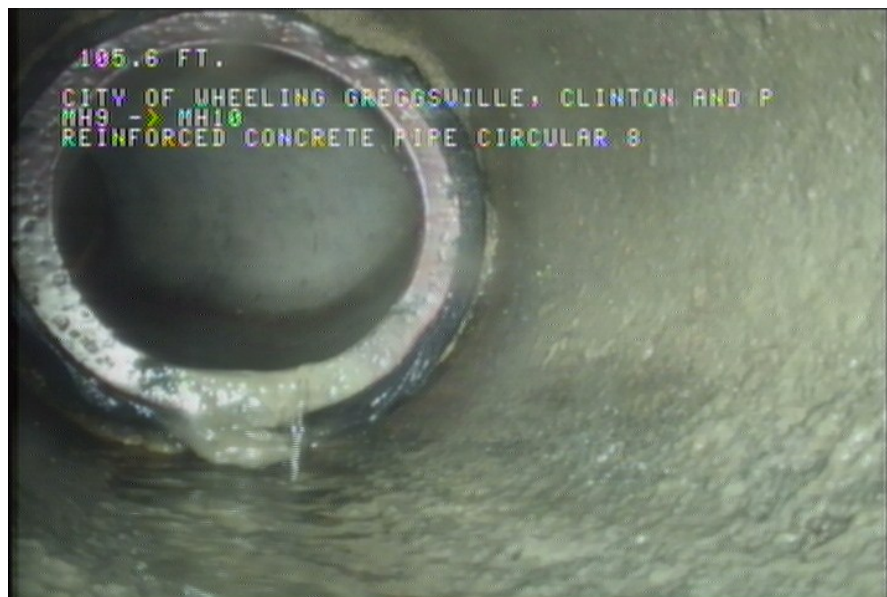


Section Pictures - 1/18/2023 - MH9_MH10

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH9_MH10	Nr. 9
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH9

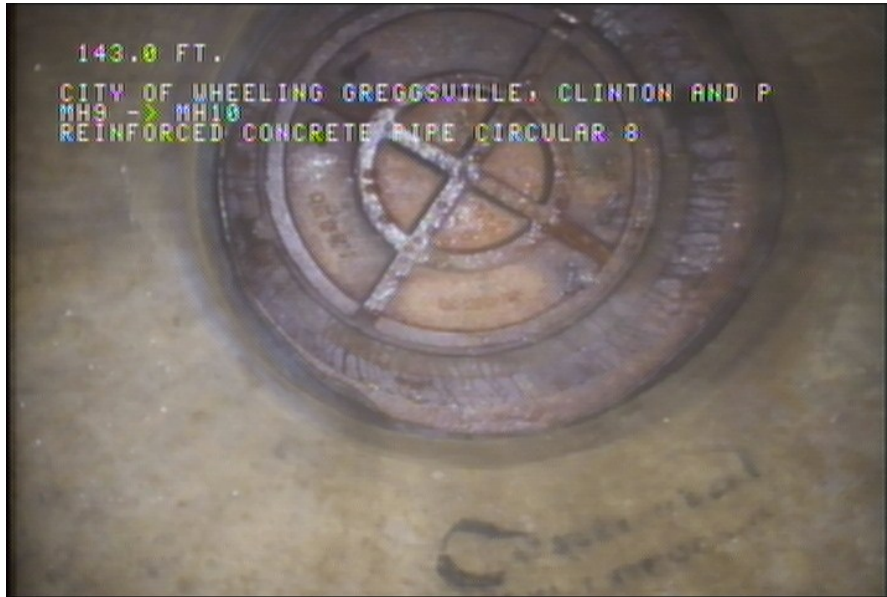


2, 00:04:49, 105.60ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 222



Section Pictures - 1/18/2023 - MH9_MH10

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH9_MH10	Nr. 9
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3, 00:07:14, 143.00ft
Downstream Manhole, Survey Ends / MH10



Inspection report

Date: 1/18/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH10_MH11
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 21.0 '	Length Surveyed: 21.0 '

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH10	
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0	
Location Code:		Flow Control:	Downstream MH:	MH11	
Location Details:		Sheet Number:	Down Rim to Invert:	0.0	
Pipe shape:	Circular	Sewer Use:	Sanitary	Total gallons used:	0.0
Pipe size:	8 "	Sewer Category:	SEC	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Routine Assessment	Joints failed:	0
Lining Method:		Owner:			

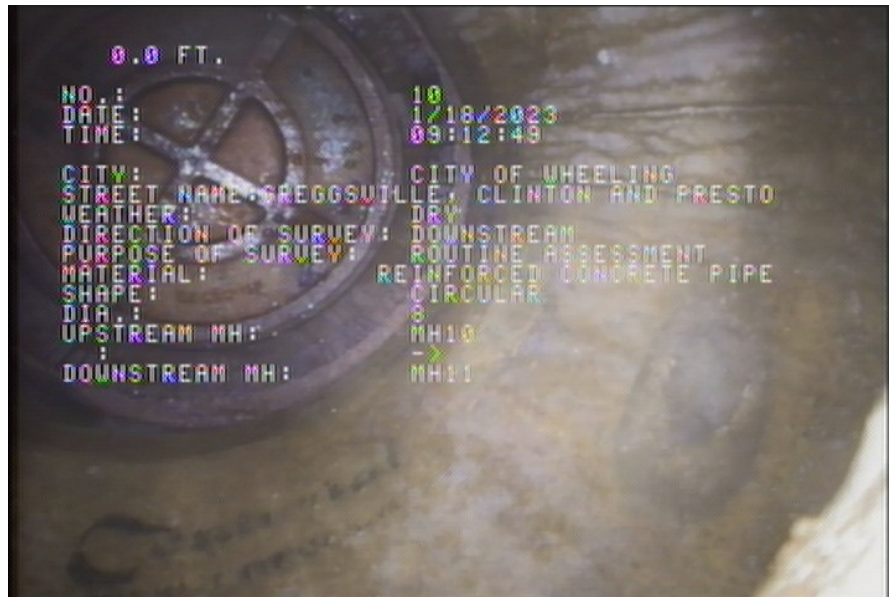
Additional Info:

1:159	Distance	Code	Observation	Counter	Photo	Grade		
MH10 0.00 0.00 21.00 MH11								
	0.00	AMH	Upstream Manhole, Survey Begins / MH10	00:00:00	1			
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:29				
	21.00	AMH	Downstream Manhole, Survey Ends / MH11	00:01:26	2			
QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
0000	0000	0000	0.0	0.0	0.0	0.0	0.0	0.0

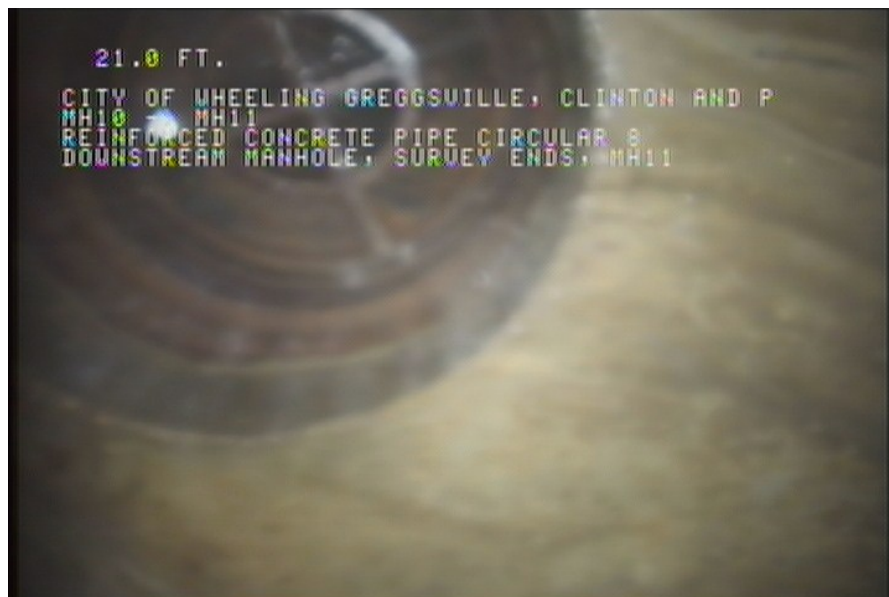


Section Pictures - 1/18/2023 - MH10_MH11

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH10_MH11	Nr. 10
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH10



2, 00:01:26, 21.00ft
Downstream Manhole, Survey Ends / MH11



www.robinsonpipe.com

Date: 1/18/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH11_MH12
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 519.5 '	Length Surveyed: 519.5 '

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH11
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0
Location Code:		Flow Control:	Downstream MH:	MH12
Location Details:		Sheet Number:	Down Rim to Invert:	0.0
Pipe shape:	Circular	Sewer Use:	Total gallons used:	0.0
Pipe size:	8 "	Sewer Category:	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Joints failed:	0
Lining Method:		Owner:		

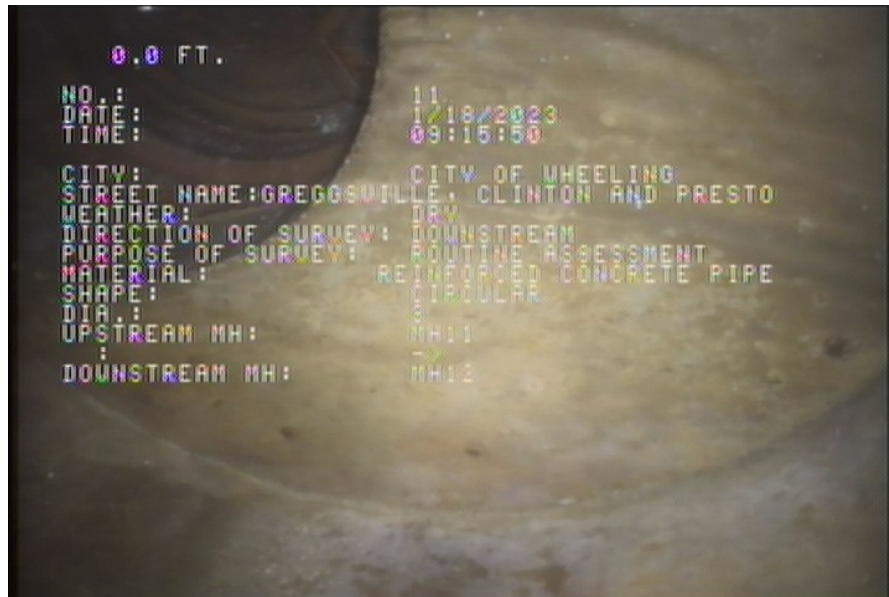
1:3921	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH11	00:00:00	1	
	0.00	MWL	Water Level, 10 %of cross sectional area	00:00:35		
	25.80	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 208	00:02:29	2	
	90.60	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:06:23	3	
	117.60	MGO	General Observation / REPAIR	00:08:02	4	
	143.10	TB	Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 204	00:10:04	5	
	167.10	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:13:23	6	
	274.80	MGO	General Observation / PVC	00:19:46	7	
	276.60	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 202	00:21:20	8	
	357.80	TB	Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 200	00:26:57	9	
	401.10	TB	Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 200	00:31:10	10	
519.50	AMH	Downstream Manhole, Survey Ends / MH12	00:36:44	11		

QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
0000	0000	0000	0.0	0.0	0.0	0.0	0.0	0.0



Section Pictures - 1/18/2023 - MH11_MH12

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH11_MH12	Nr. 11
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH11

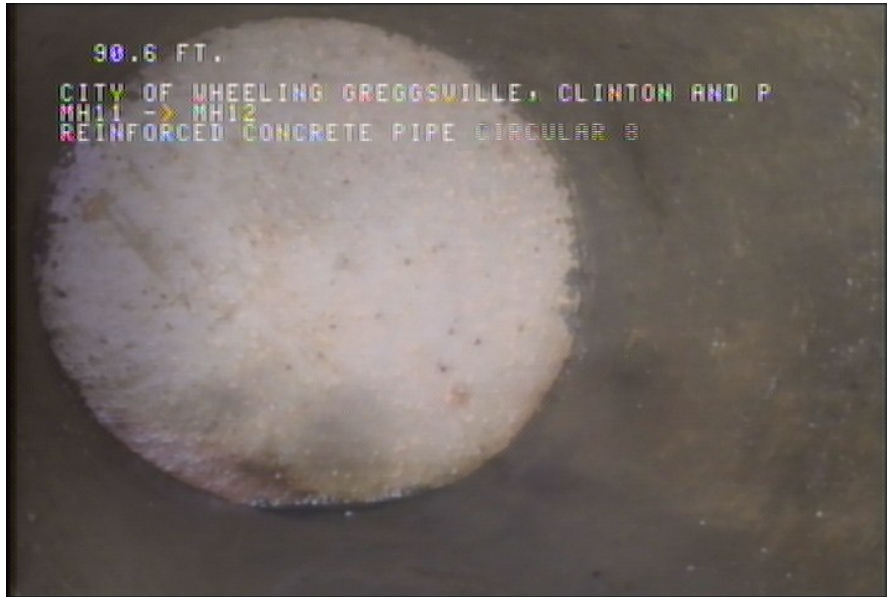


2, 00:02:29, 25.80ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 208



Section Pictures - 1/18/2023 - MH11_MH12

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/18/2023	MH11_MH12	11



3, 00:06:23, 90.60ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

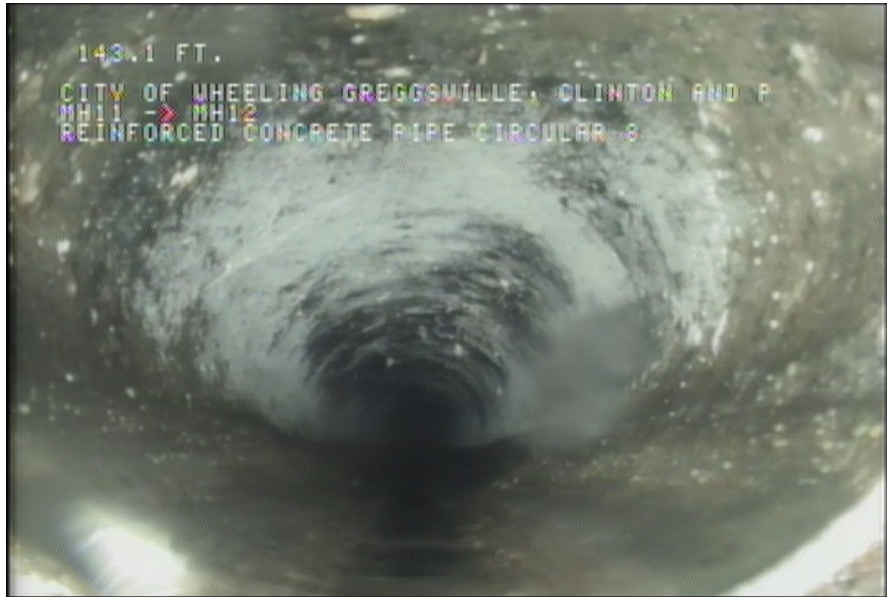


4, 00:08:02, 117.60ft
General Observation / REPAIR

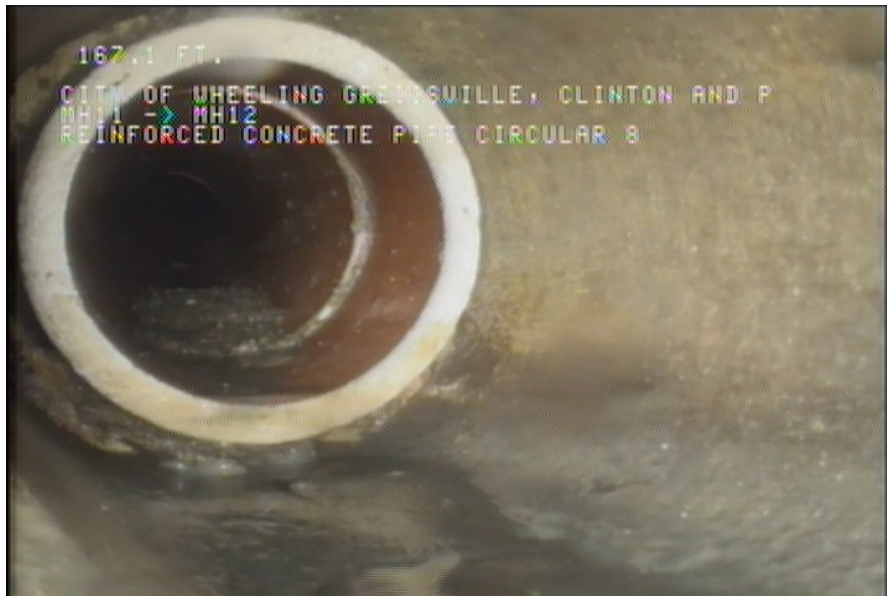


Section Pictures - 1/18/2023 - MH11_MH12

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH11_MH12	Nr. 11
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5, 00:10:04, 143.10ft
Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 204



6, 00:13:23, 167.10ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6"

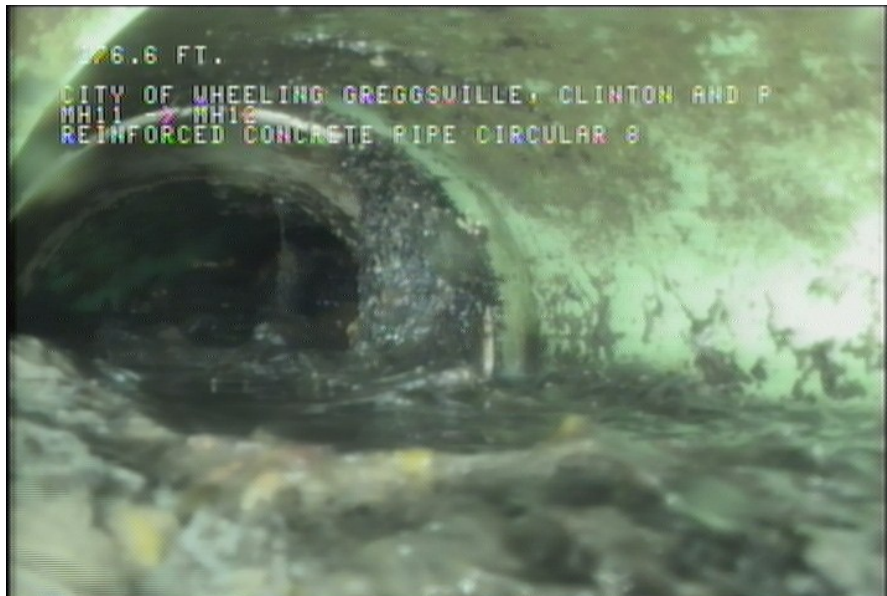


Section Pictures - 1/18/2023 - MH11_MH12

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH11_MH12	Nr. 11
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7, 00:19:46, 274.80ft
General Observation / PVC

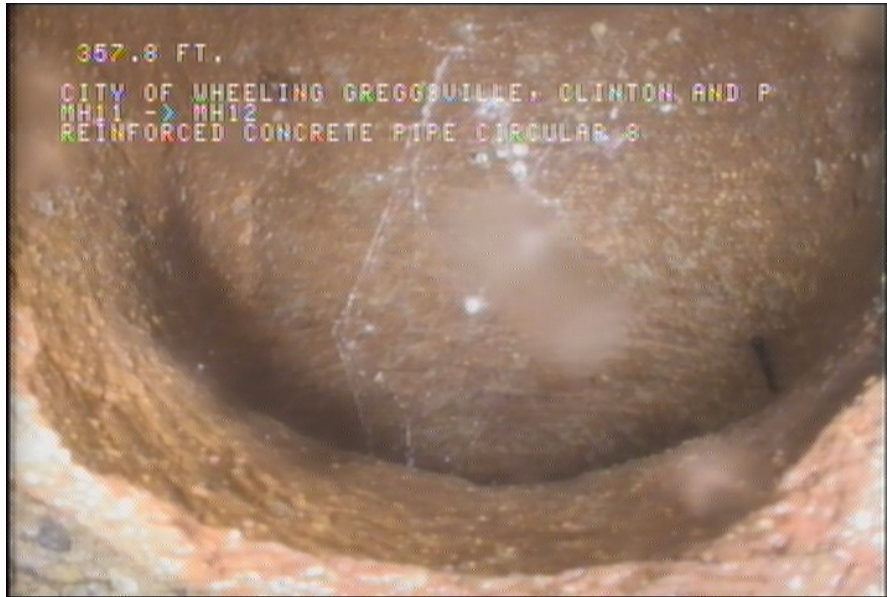


8, 00:21:20, 276.60ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 202

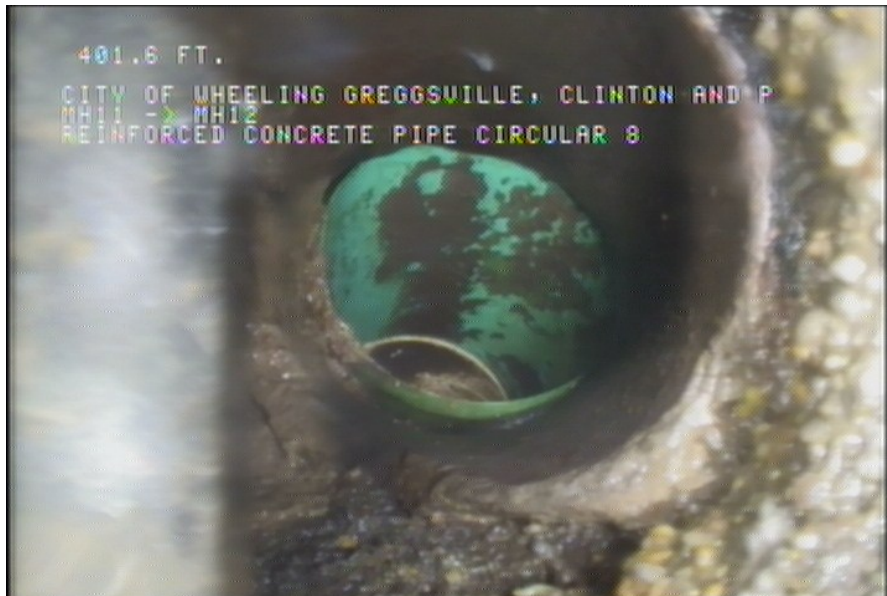


Section Pictures - 1/18/2023 - MH11_MH12

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/18/2023	MH11_MH12	11



9, 00:26:57, 357.80ft
Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 200

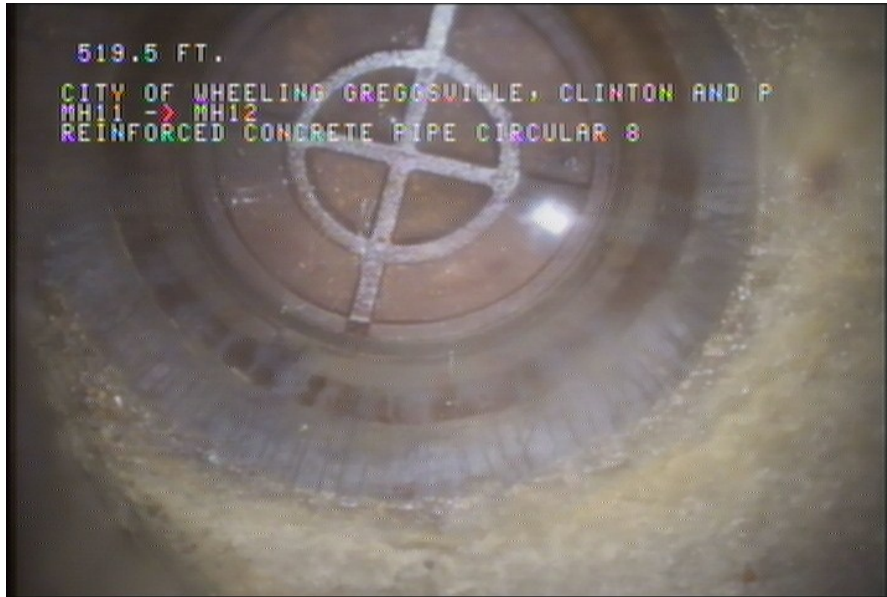


10, 00:31:10, 401.10ft
Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 200



Section Pictures - 1/18/2023 - MH11_MH12

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH11_MH12	Nr. 11
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11, 00:36:44, 519.50ft
Downstream Manhole, Survey Ends / MH12



Inspection report

Date: 1/18/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH12_MH13
Year laid:	Pre-cleaning: No Pre-Cleaning	Direction: Downstream	Pipe Joint Length:	Total Length: 208.4'	Length Surveyed: 208.4'

City:	CITY OF WHEELING	Drainage Area:	Upstream MH:	MH12	
Street:	GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert:	0.0	
Location Code:		Flow Control:	Downstream MH:	MH13	
Location Details:		Sheet Number:	Down Rim to Invert:	0.0	
Pipe shape:	Circular	Sewer Use:	Sanitary	Total gallons used:	0.0
Pipe size:	8 "	Sewer Category:	SEC	Joints passed:	0
Pipe material:	Reinforced Concrete Pipe	Purpose:	Routine Assessment	Joints failed:	0
Lining Method:		Owner:			

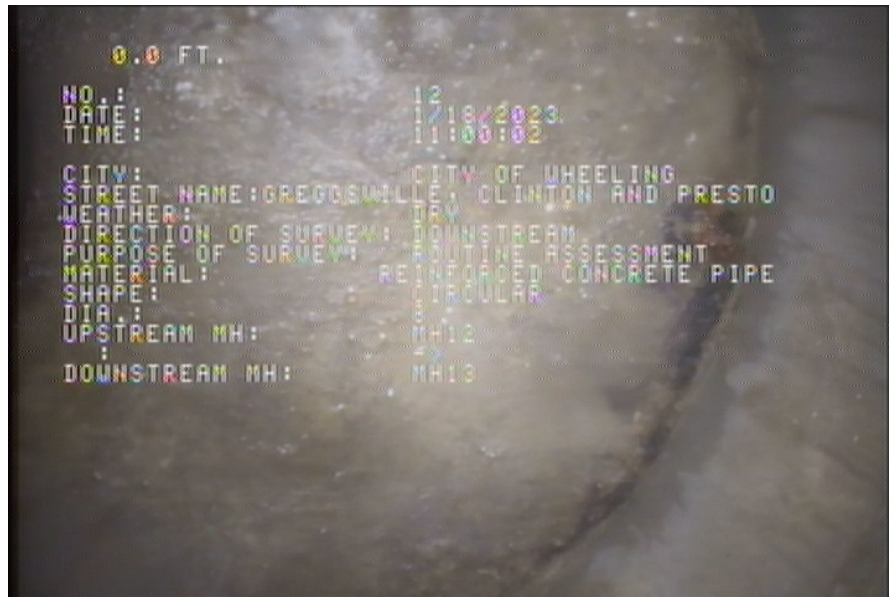
Additional Info:

1:1573		Distance	Code	Observation	Counter	Photo	Grade
MH12 0.00 0.00 14.80 208.40 MH13 <							

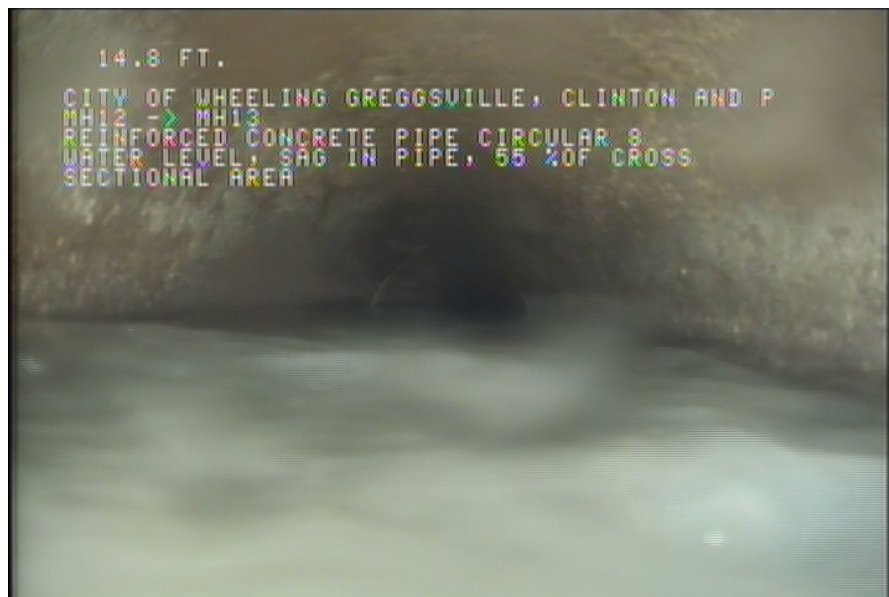


Section Pictures - 1/18/2023 - MH12_MH13

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH12_MH13	Nr. 12
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH12

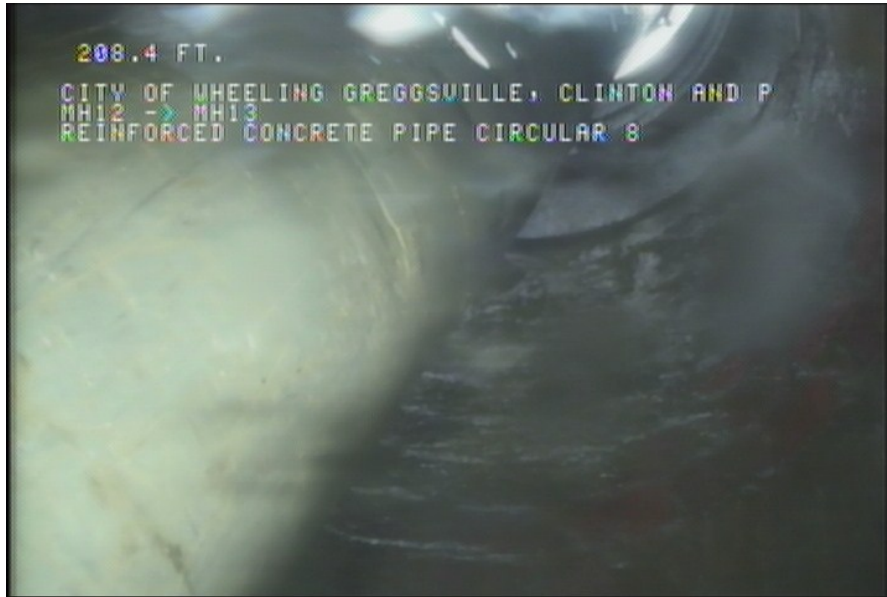


2, 00:04:53, 14.80ft
Water Level, Sag in pipe, 55 %of cross sectional area



Section Pictures - 1/18/2023 - MH12_MH13

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/18/2023	Lateral Segment Reference MH12_MH13	Nr. 12
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3, 00:15:08, 208.40ft
Downstream Manhole, Survey Ends / MH13



Inspection report

Date: 1/19/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH13_MH14
Year laid:	Pre-cleaning: Jetting	Direction: Downstream	Pipe Joint Length:	Total Length: 959.6'	Length Surveyed: 959.6'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH13
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH14
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Reinforced Concrete Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

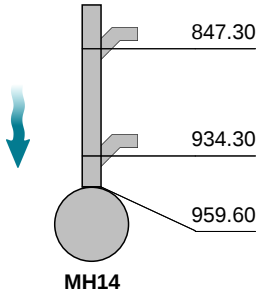
Additional Info:

1:6126	Distance	Code	Observation	Counter	Photo	Grade
MH13	0.00	AMH	Upstream Manhole, Survey Begins / MH13	00:00:00	1	
	0.00	MWL	Water Level, 20 %of cross sectional area	00:00:00		
	74.50	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 186	00:04:02	2	
	133.40	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:08:49	3	
	195.60	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 182	00:11:44	4	
	249.30	TB	Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 180	00:18:45	5	
	257.70	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:19:56	6	
	308.80	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:24:35	7	
	367.80	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 176	00:28:09	8	
	411.10	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 174	00:30:25	9	
	463.90	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 172	00:35:23	10	
	541.30	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 170	00:41:17	11	
	597.00	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 168	00:44:12	12	
	683.00	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 166	00:14:11	13	
	729.50	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:17:24	14	
	775.90	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 164	00:21:42	15	



Inspection report

Date: 1/19/2023	Work Order: 1	Weather: Light Rain	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH13_MH14
Year laid:	Pre-cleaning: Jetting	Direction: Downstream	Pipe Joint Length:	Total Length: 959.6 '	Length Surveyed: 959.6 '

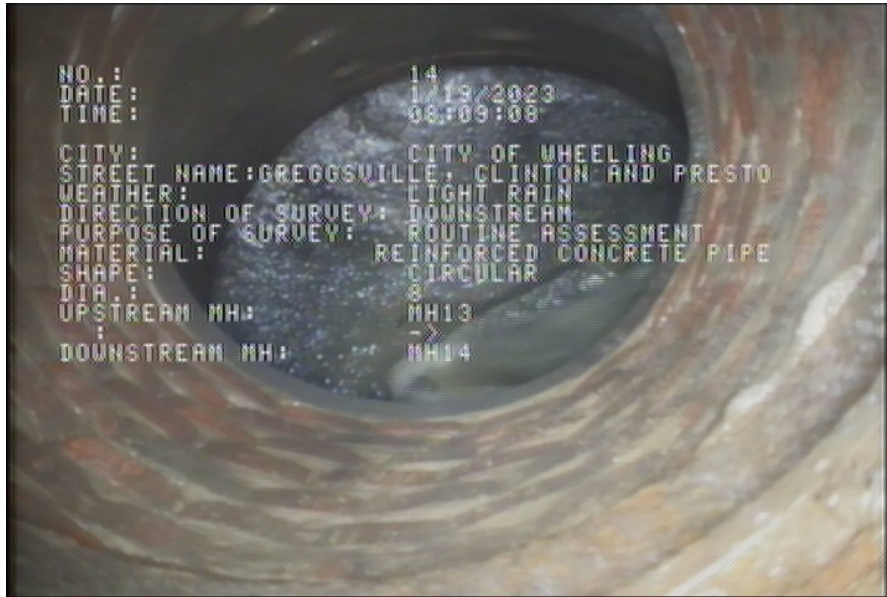
1:6126	Distance	Code	Observation	Counter	Photo	Grade
	847.30	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 162	00:26:21	16	
	934.30	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 160	00:32:28	17	
	959.60	AMH	Downstream Manhole, Survey Ends / MH14	00:34:27	18	

QSR	QMR	QOR	SPR	MPR	OPR	SPRI	MPRI	OPRI
0000	0000	0000	0.0	0.0	0.0	0.0	0.0	0.0



Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH13

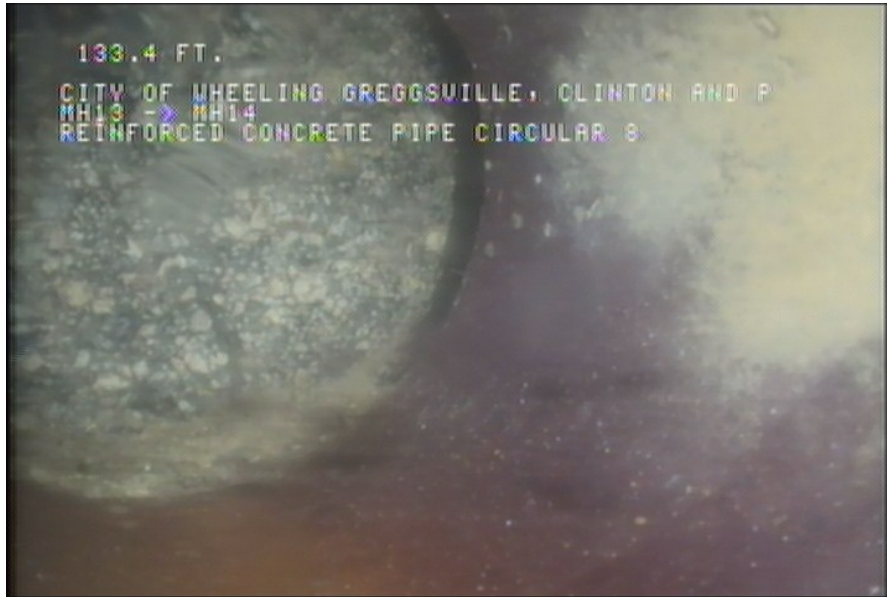


2, 00:04:02, 74.50ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 186

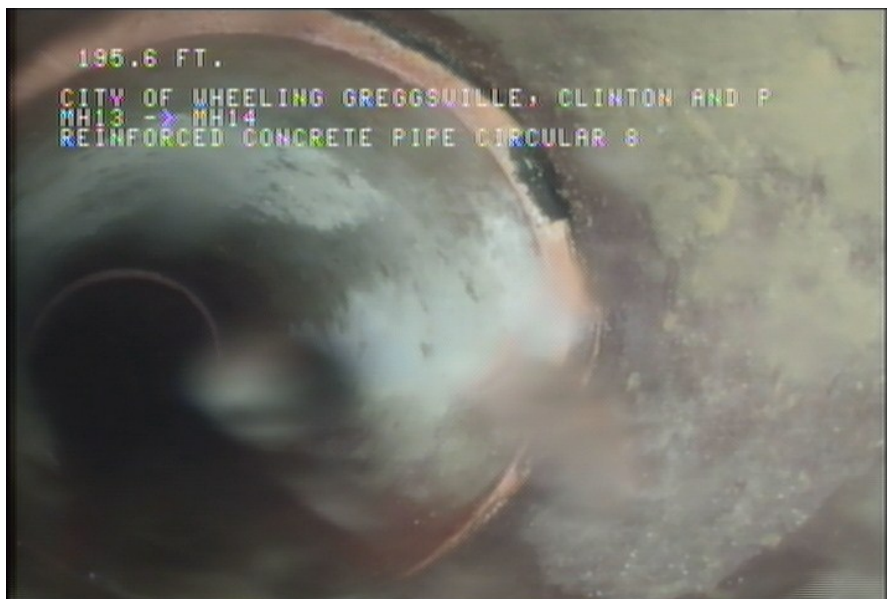


Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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3, 00:08:49, 133.40ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

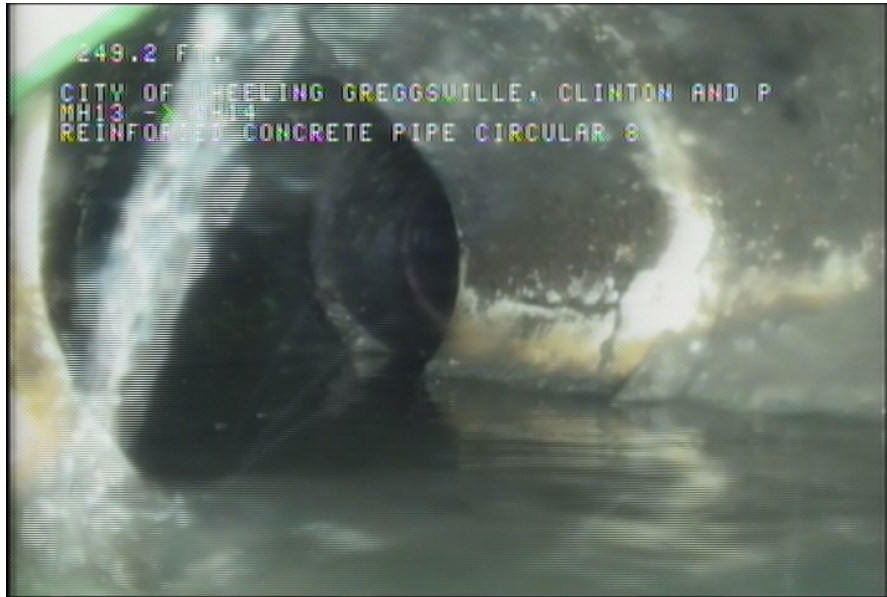


4, 00:11:44, 195.60ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 182

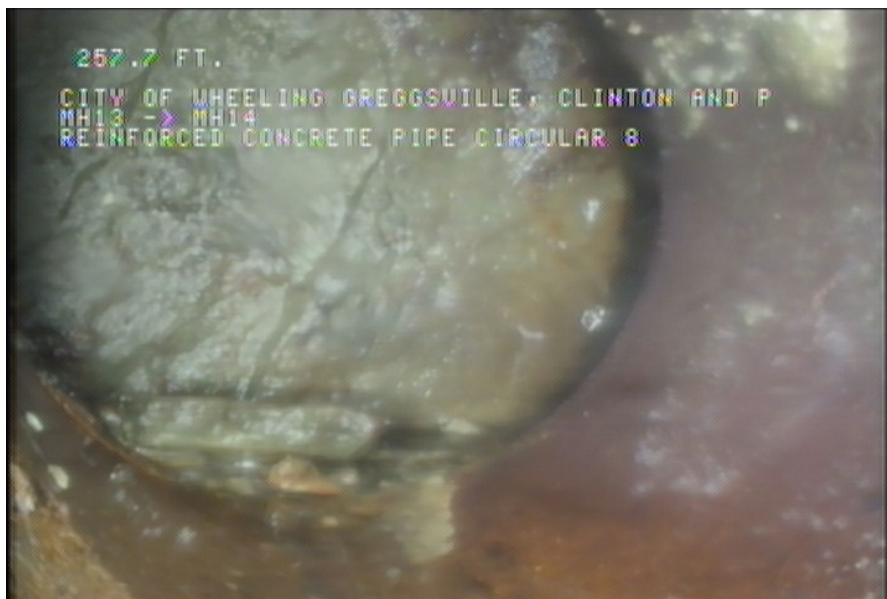


Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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5, 00:18:45, 249.30ft
Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 180

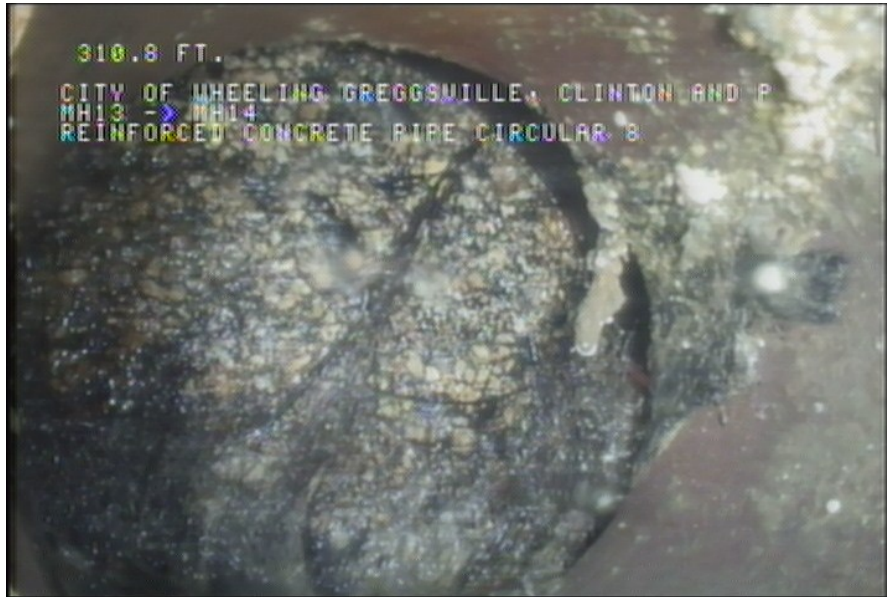


6, 00:19:56, 257.70ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

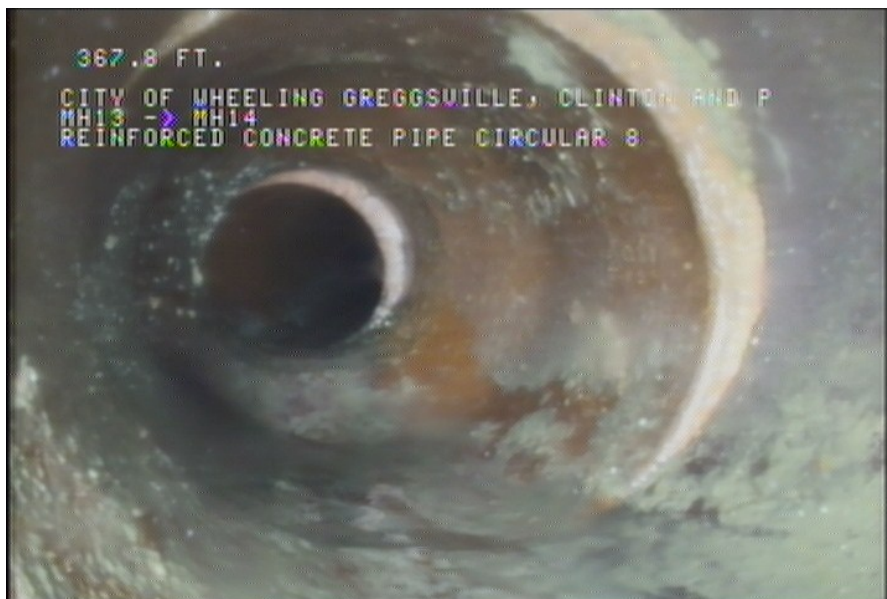


Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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7, 00:24:35, 308.80ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

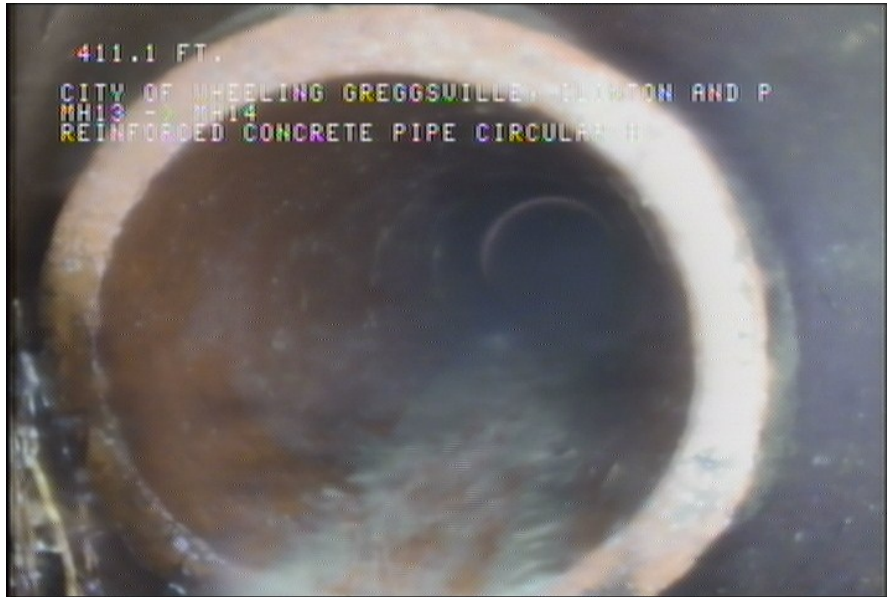


8, 00:28:09, 367.80ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 176

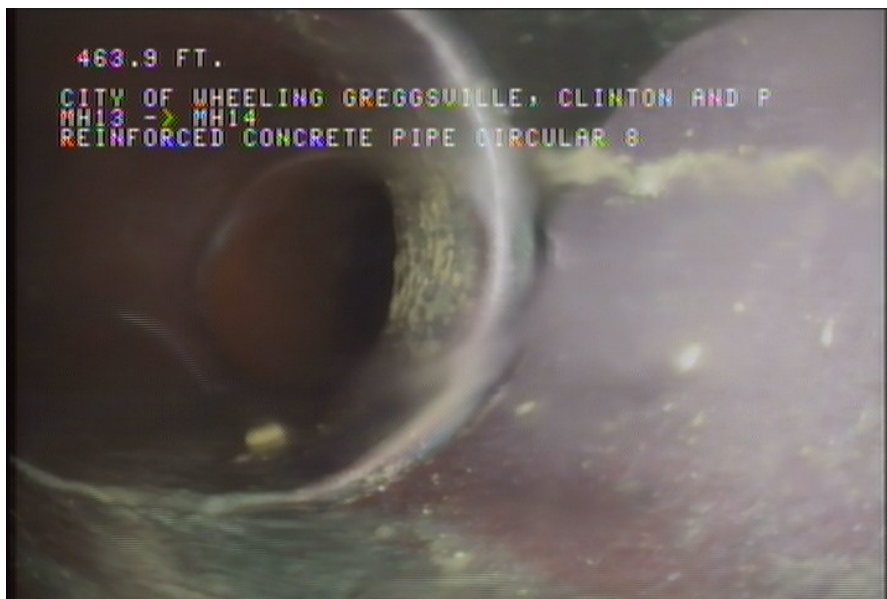


Section Pictures - 1/19/2023 - MH13_MH14

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/19/2023	MH13_MH14	14



9, 00:30:25, 411.10ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 174

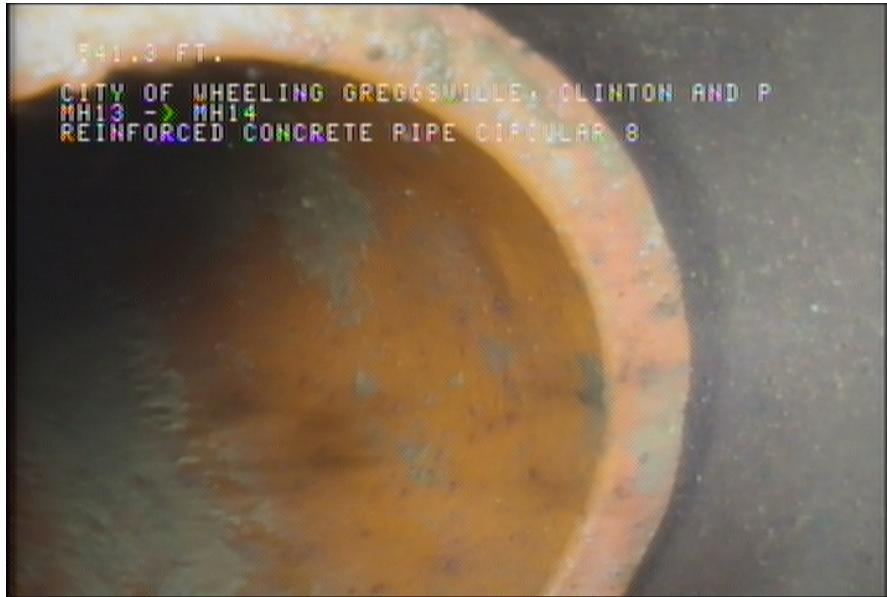


10, 00:35:23, 463.90ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 172

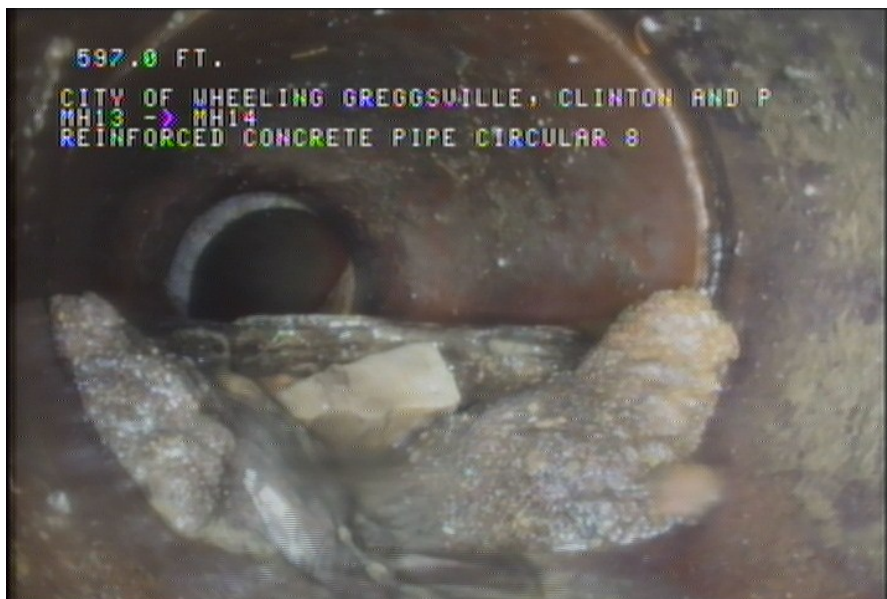


Section Pictures - 1/19/2023 - MH13_MH14

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/19/2023	MH13_MH14	14



11, 00:41:17, 541.30ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 170

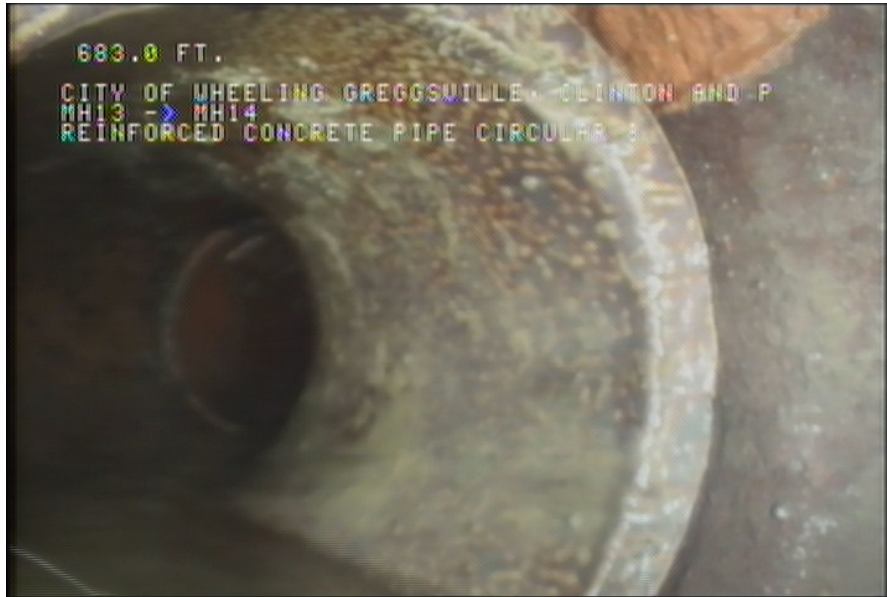


12, 00:44:12, 597.00ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 168



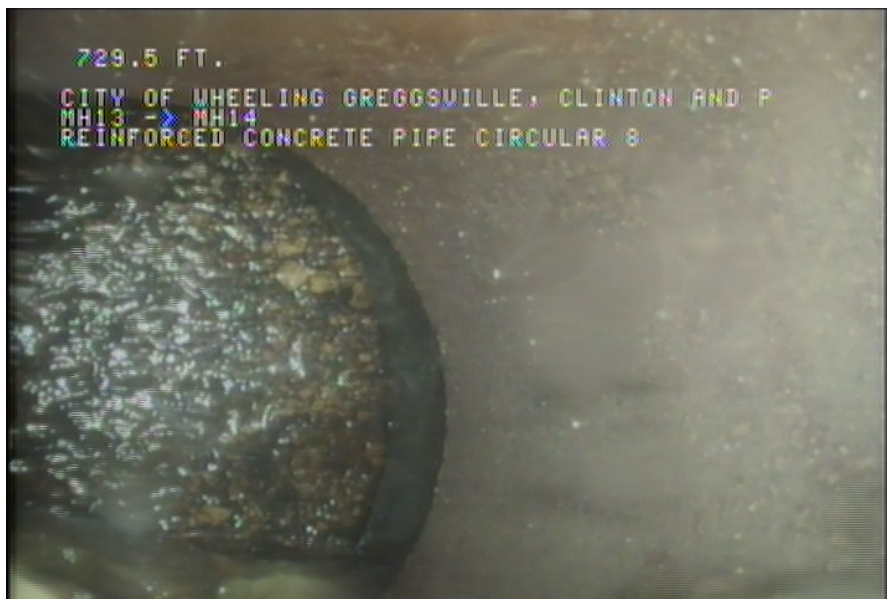
Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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13, 00:14:11, 683.00ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HUSE NUMBER 166



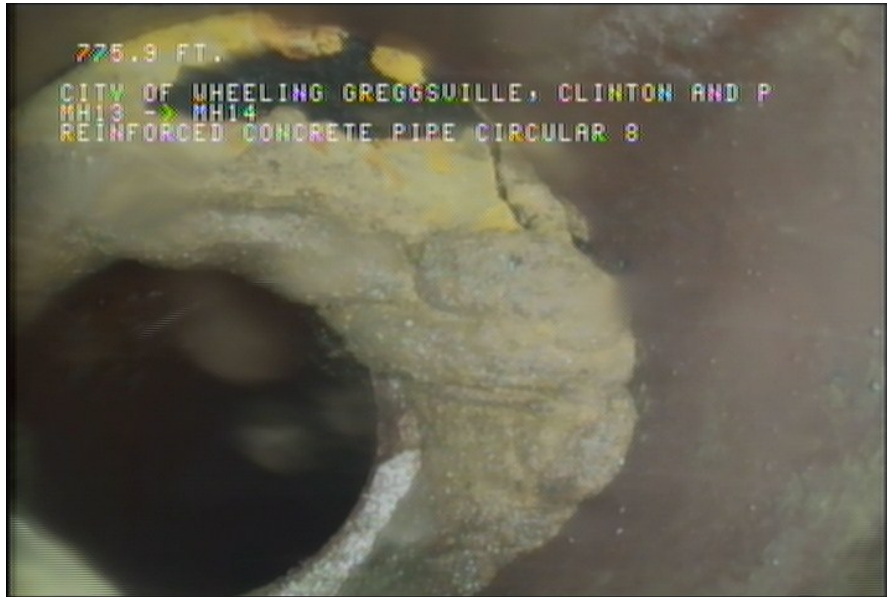
14, 00:17:24, 729.50ft

Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"



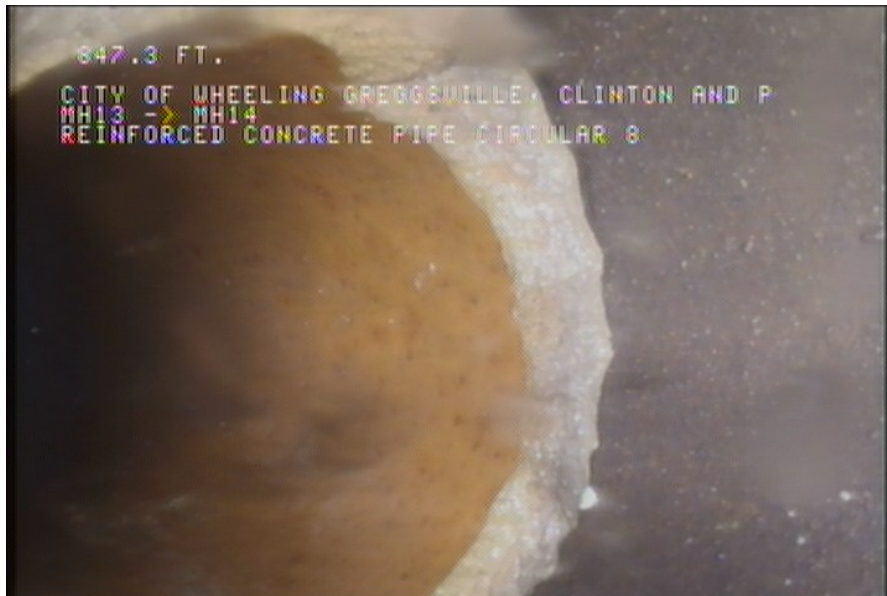
Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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15, 00:21:42, 775.90ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 164



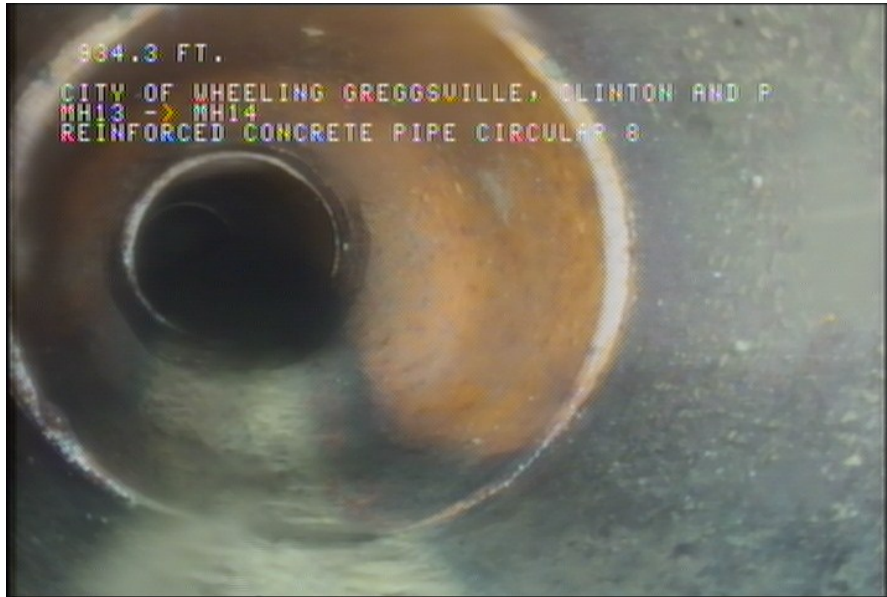
16, 00:26:21, 847.30ft

Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 162

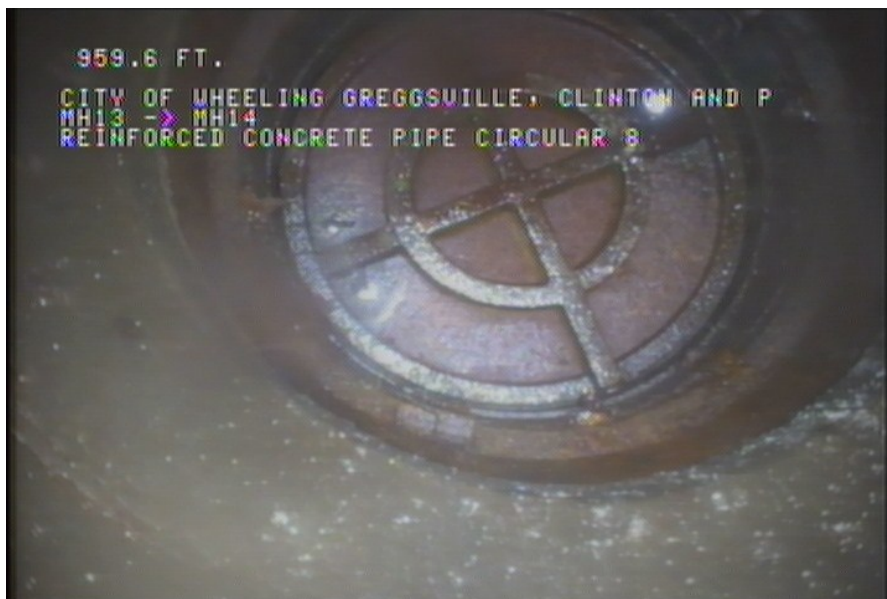


Section Pictures - 1/19/2023 - MH13_MH14

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH13_MH14	Nr. 14
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17, 00:32:28, 934.30ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 160



18, 00:34:27, 959.60ft
Downstream Manhole, Survey Ends / MH14



Inspection report

Date: 1/19/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH14_MH15
Year laid:	Pre-cleaning: Jetting	Direction: Downstream	Pipe Joint Length:	Total Length: 215.2'	Length Surveyed: 215.2'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH14
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH15
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Vitrified Clay Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

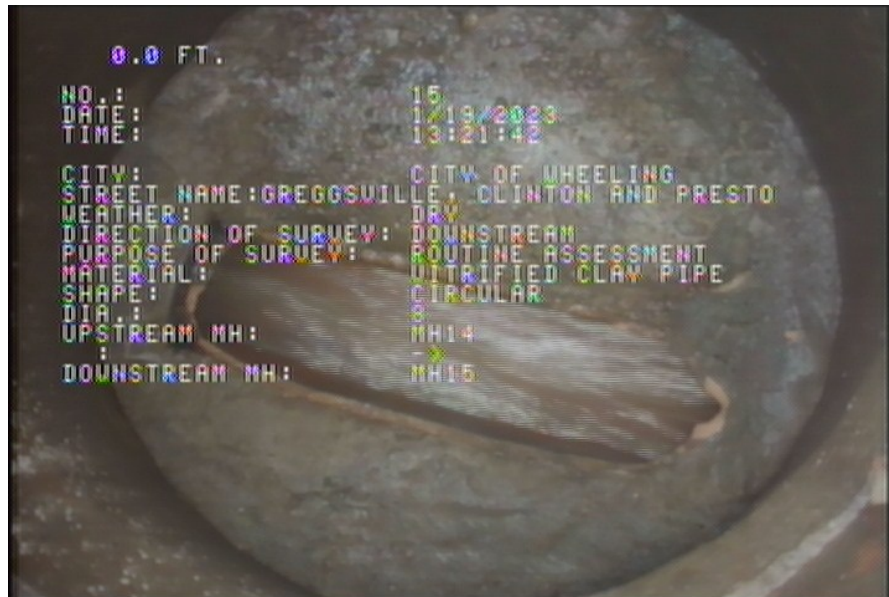
Additional Info:

1:1625	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH14	00:00:00	1	
	0.00	MWL	Water Level, 15 %of cross sectional area	00:00:28		
	32.30	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 158	00:06:00	2	
	96.80	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NMUBER 156	00:08:53	3	
	151.70	TB	Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 154	00:12:49	4	
	158.30	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 152	00:15:04	5	
	210.40	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 152	00:17:15	6	
	215.20	AMH	Downstream Manhole, Survey Ends / MH15	00:19:17	7	
QSR 0000	QMR 0000	QOR 0000	SPR 0.0	MPR 0.0	OPR 0.0	SPRI 0.0
						MPRI 0.0
						OPRI 0.0

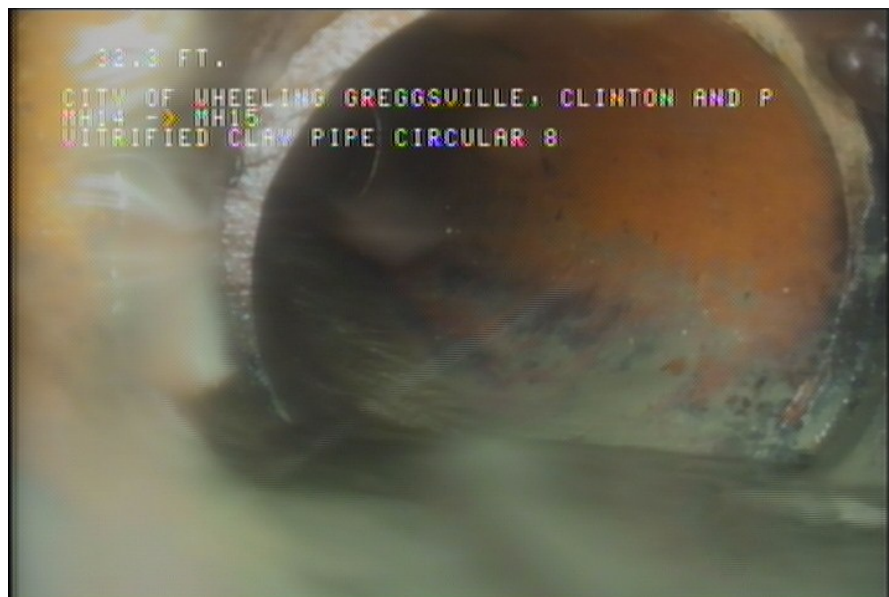


Section Pictures - 1/19/2023 - MH14_MH15

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH14_MH15	Nr. 15
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH14



2, 00:06:00, 32.30ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 158

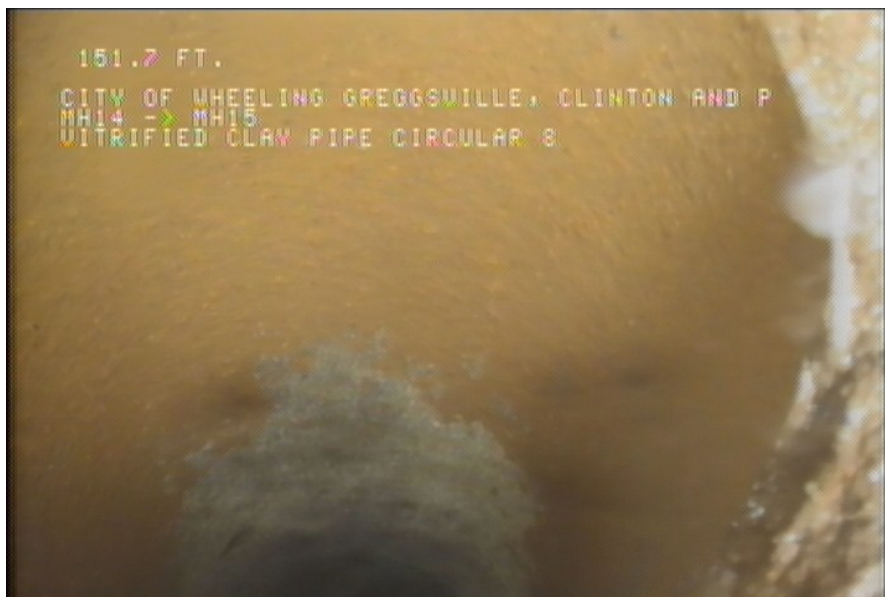


Section Pictures - 1/19/2023 - MH14_MH15

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH14_MH15	Nr. 15
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3, 00:08:53, 96.80ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 156

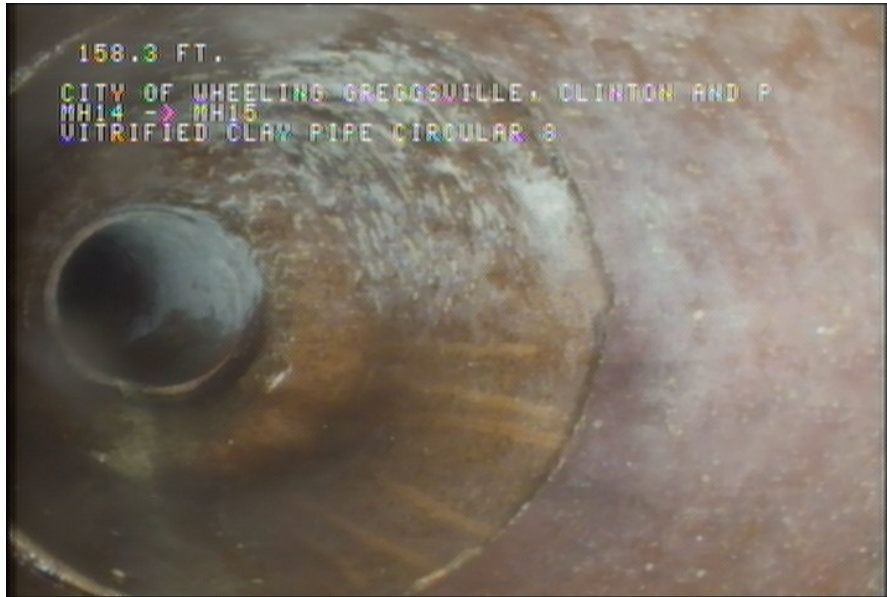


4, 00:12:49, 151.70ft
Tap Break-In, at 10 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 154

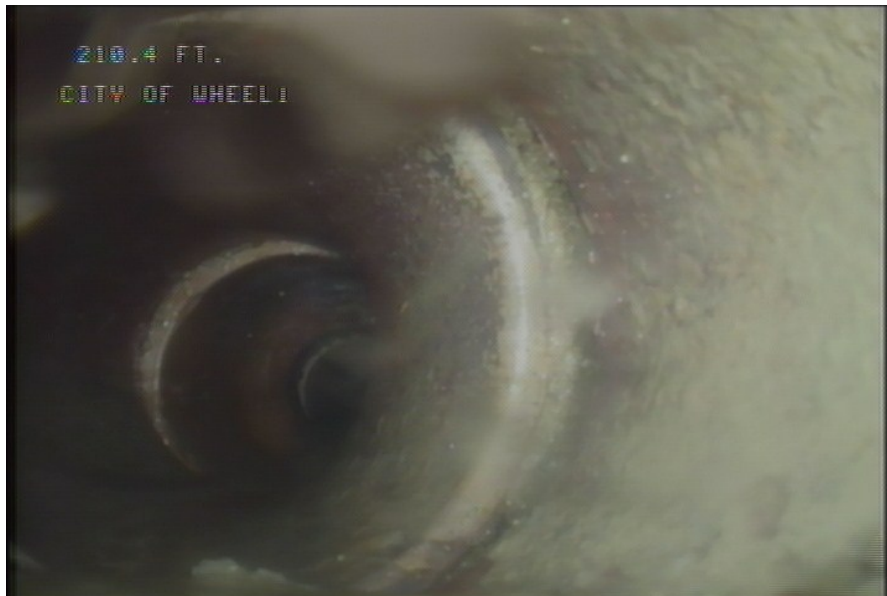


Section Pictures - 1/19/2023 - MH14_MH15

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH14_MH15	Nr. 15
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5, 00:15:04, 158.30ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 152

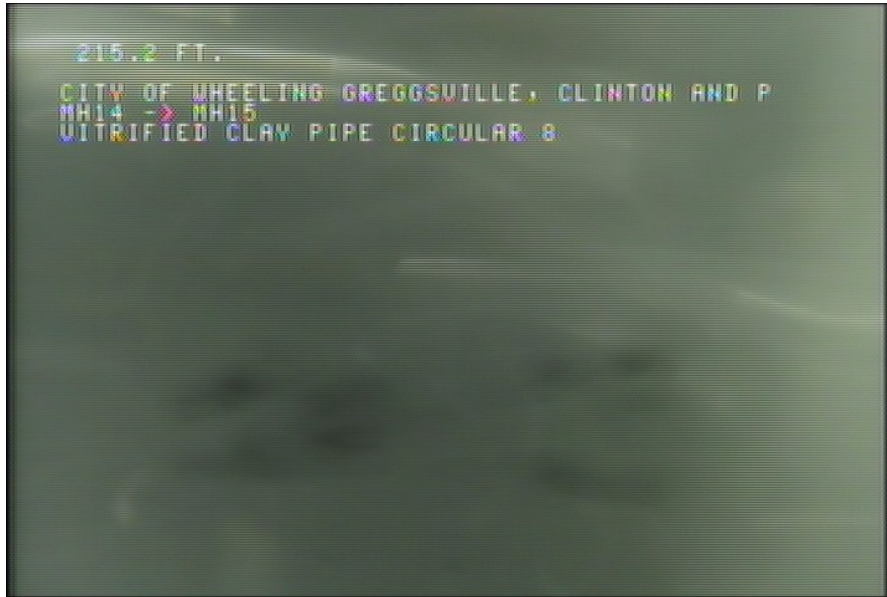


6, 00:17:15, 210.40ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 152



Section Pictures - 1/19/2023 - MH14_MH15

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH14_MH15	Nr. 15
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7, 00:19:17, 215.20ft
Downstream Manhole, Survey Ends / MH15



Inspection report

Date: 1/19/2023	Work Order: 1	Weather: Dry	Surveyed By: S MINARCHIN	Certificate Number: U-0919-70307043	Pipe Segment Ref.: MH15_MH16
Year laid:	Pre-cleaning: Jetting	Direction: Downstream	Pipe Joint Length:	Total Length: 456.3'	Length Surveyed: 456.3'

City: CITY OF WHEELING	Drainage Area:	Upstream MH: MH15
Street: GREGGSVILLE, CLINTON AND PRESTON	Media Label:	Up Rim to Invert: 0.0
Location Code:	Flow Control:	Downstream MH: MH16
Location Details:	Sheet Number:	Down Rim to Invert: 0.0
Pipe shape: Circular	Sewer Use: Sanitary	Total gallons used: 0.0
Pipe size: 8"	Sewer Category: SEC	Joints passed: 0
Pipe material: Vitrified Clay Pipe	Purpose: Routine Assessment	Joints failed: 0
Lining Method:	Owner:	

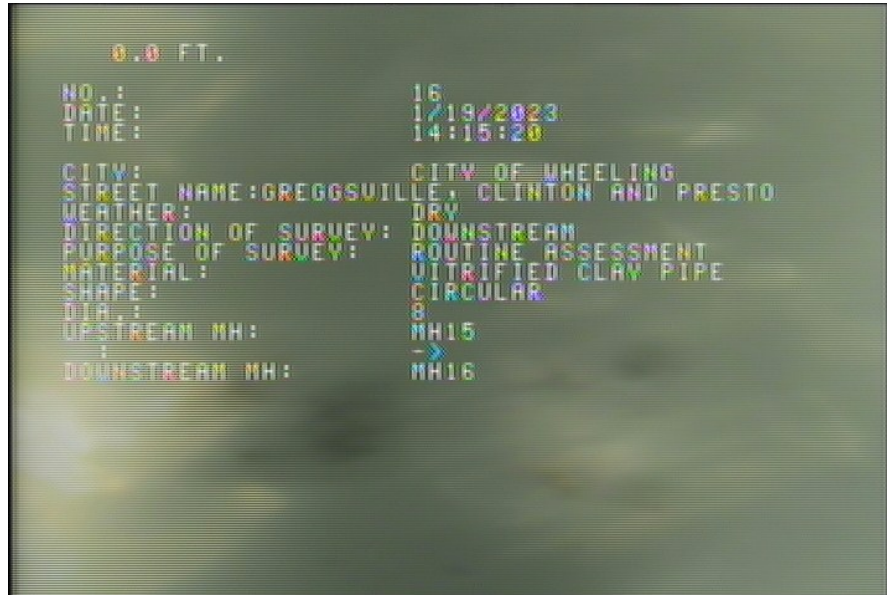
Additional Info:

1:3444	Distance	Code	Observation	Counter	Photo	Grade
	0.00	AMH	Upstream Manhole, Survey Begins / MH15	00:00:00	1	
	0.00	MWL	Water Level, 90 %of cross sectional area	00:00:37		
	47.10	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 150	00:04:10	2	
	99.00	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:06:58	3	
	121.10	TB	Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 148	00:09:11	4	
	185.70	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 146	00:17:27	5	
	228.10	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:14:28	6	
	271.80	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 142	00:20:30	7	
	357.10	TB	Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 140	00:23:07	8	
	380.50	TFC	Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:24:31	9	
	407.90	TF	Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6"	00:25:58	10	
	456.30	AMH	Downstream Manhole, Survey Ends / MH16	00:40:23	11	
QSR 0000	QMR 0000	QOR 0000	SPR 0.0	MPR 0.0	OPR 0.0	SPRI 0.0
						MPRI 0.0
						OPRI 0.0

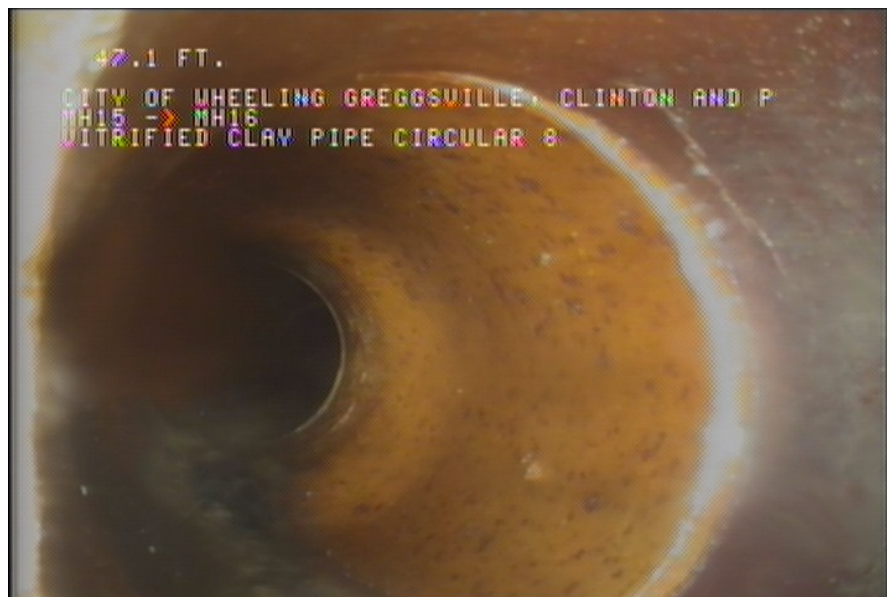


Section Pictures - 1/19/2023 - MH15_MH16

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH15_MH16	Nr. 16
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1, 00:00:00, 0.00ft
Upstream Manhole, Survey Begins / MH15

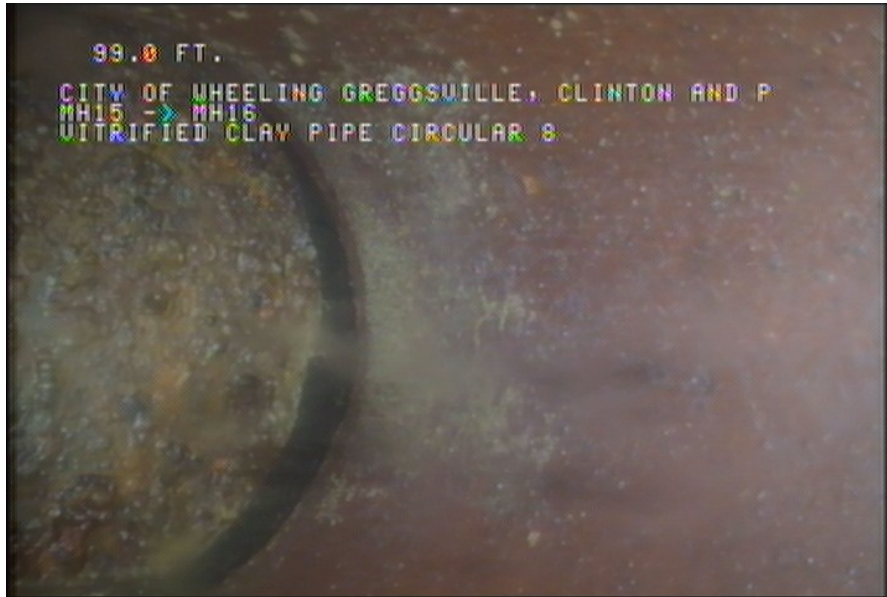


2, 00:04:10, 47.10ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 150

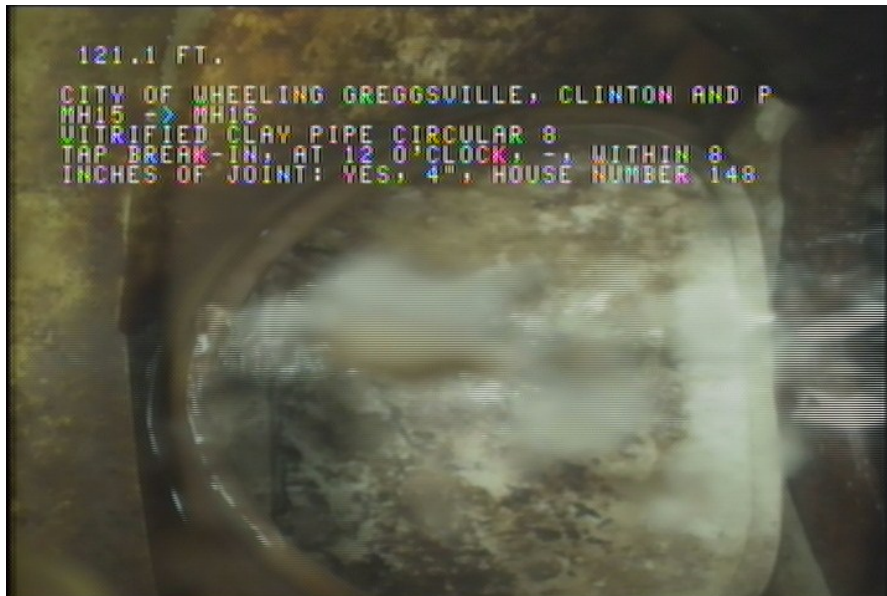


Section Pictures - 1/19/2023 - MH15_MH16

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH15_MH16	Nr. 16
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3, 00:06:58, 99.00ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"



4, 00:09:11, 121.10ft
Tap Break-In, at 12 o'clock, -, within 8 inches of joint: YES, 4" / HOUSE NUMBER 148

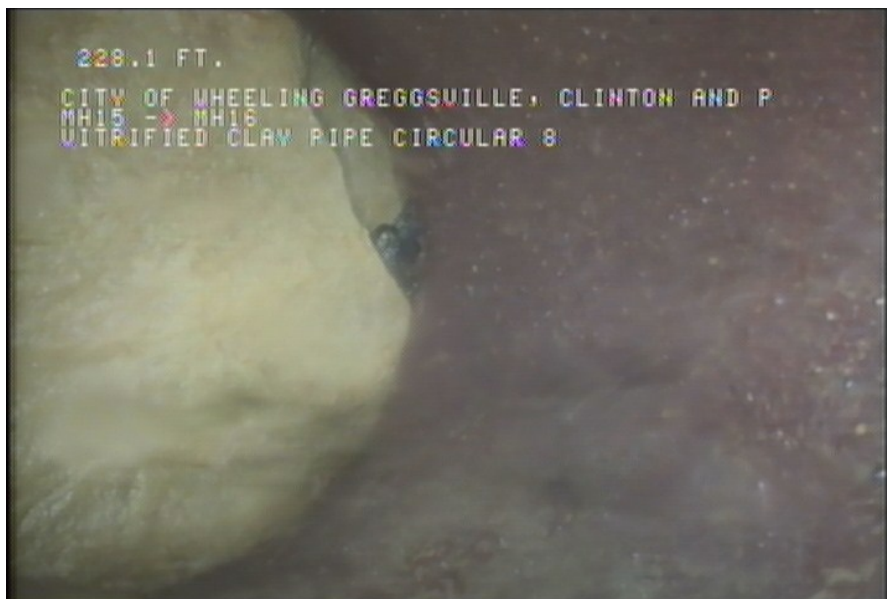


Section Pictures - 1/19/2023 - MH15_MH16

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH15_MH16	Nr. 16
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5, 00:17:27, 185.70ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 146



6, 00:14:28, 228.10ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

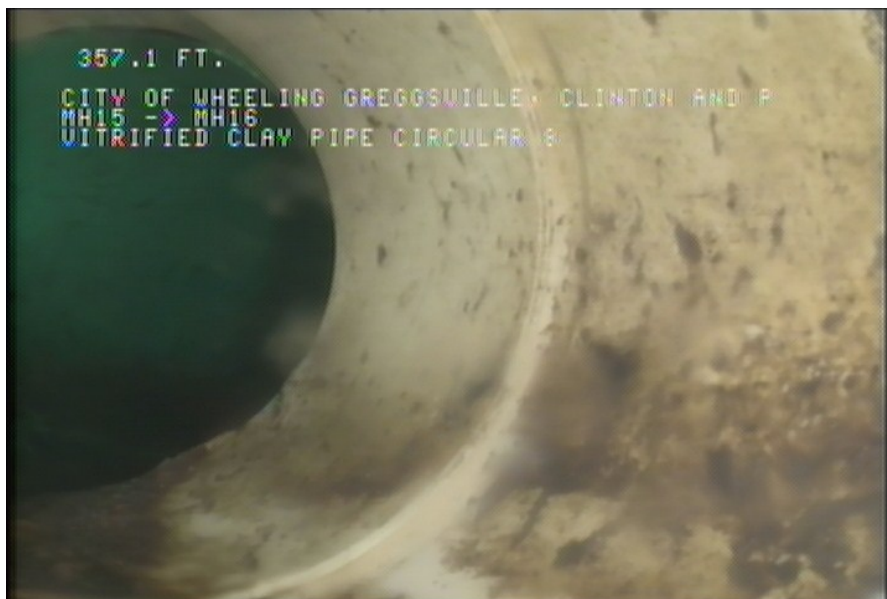


Section Pictures - 1/19/2023 - MH15_MH16

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH15_MH16	Nr. 16
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7, 00:20:30, 271.80ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 142

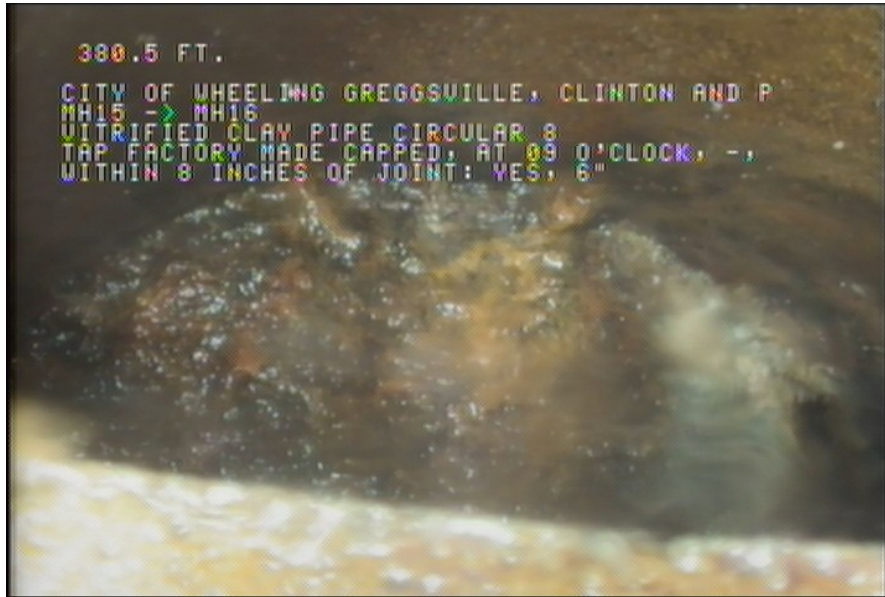


8, 00:23:07, 357.10ft
Tap Break-In, at 09 o'clock, -, within 8 inches of joint: YES, 6" / HOUSE NUMBER 140



Section Pictures - 1/19/2023 - MH15_MH16

City	Street	Date	Lateral Segment Reference	Nr.
CITY OF WHEELING	GREGGSVILLE, CLINTON	1/19/2023	MH15_MH16	16



9, 00:24:31, 380.50ft
Tap Factory Made Capped, at 09 o'clock, -, within 8 inches of joint: YES, 6"

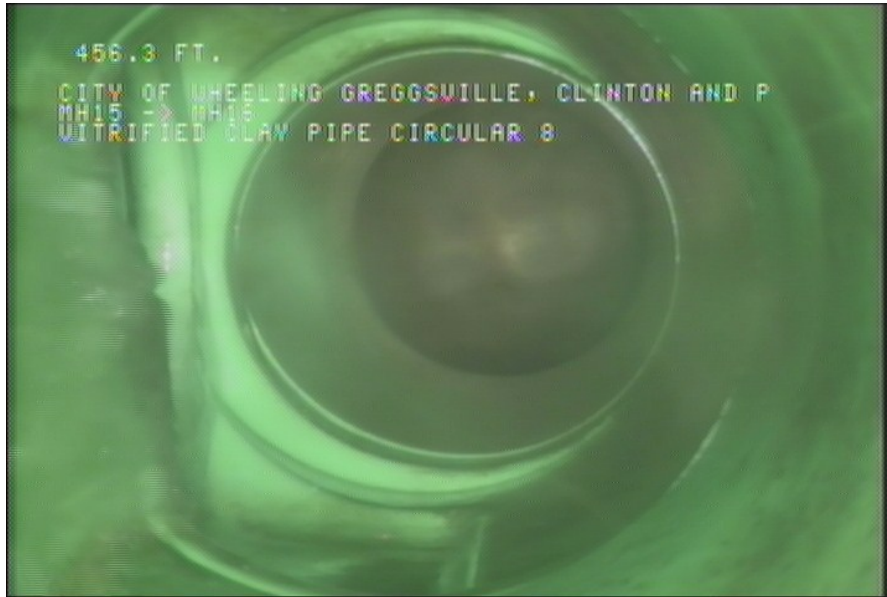


10, 00:25:58, 407.90ft
Tap Factory Made, at 09 o'clock, -, within 8 inches of joint: YES, 6"



Section Pictures - 1/19/2023 - MH15_MH16

City CITY OF WHEELING	Street GREGGSVILLE, CLINTON	Date 1/19/2023	Lateral Segment Reference MH15_MH16	Nr. 16
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11, 00:40:23, 456.30ft
Downstream Manhole, Survey Ends / MH16