

| | | | |
|--------------------------------|---------------------------------|--------------------|-------------------------------|
| Project: | 2420009 | Date/Time: | January 31 2024 - 13:48 |
| Street and City: | TURNBERRY DR - YOUNGSTOWN | Weather: | Dry Weather/Wet Ground |
| Owner: | CITY OF YOUNGSTOWN | Inspection Status: | Complete Inspection |
| Customer: | CT CONSULTANTS | Segment: | MY00001_P1_M05-MY00001_P1_M06 |
| Surveyor Name and Certificate: | SHAWN DUNNELL U-915-70001437 | Direction: | Downstream |
| Reviewer Name and Certificate: | | Up MH: | MY00001_P1_M05 |
| P.O. # | | Down MH: | MY00001_P1_M06 |

Pipe Details and Measurements

| | | | |
|---------------|-----------------|------------------|-----|
| Pipe Use: | SW | Material: | CMP |
| Height: | 38 | Lining: | |
| Width: | 64 | Joint Length: | |
| Shape: | E | Purpose: | F |
| Pre-Cleaning: | No Pre-Cleaning | Additional Info: | |

Pipe Ratings

Overall Quick Rating: 3E21

| | | | |
|-------------------------------|------|------------------------|------|
| Structural Quick Rating: | 3E00 | O&M Quick Rating: | 2100 |
| Structural Pipe Rating Index: | 3.0 | O&M Pipe Rating Index: | 2.0 |



Surveyed Length: 162.6

Total Length:

Inspection Technology Used: CCTV

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Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

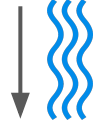
Down MH: MY00001_P1_M06

Observations & Defects

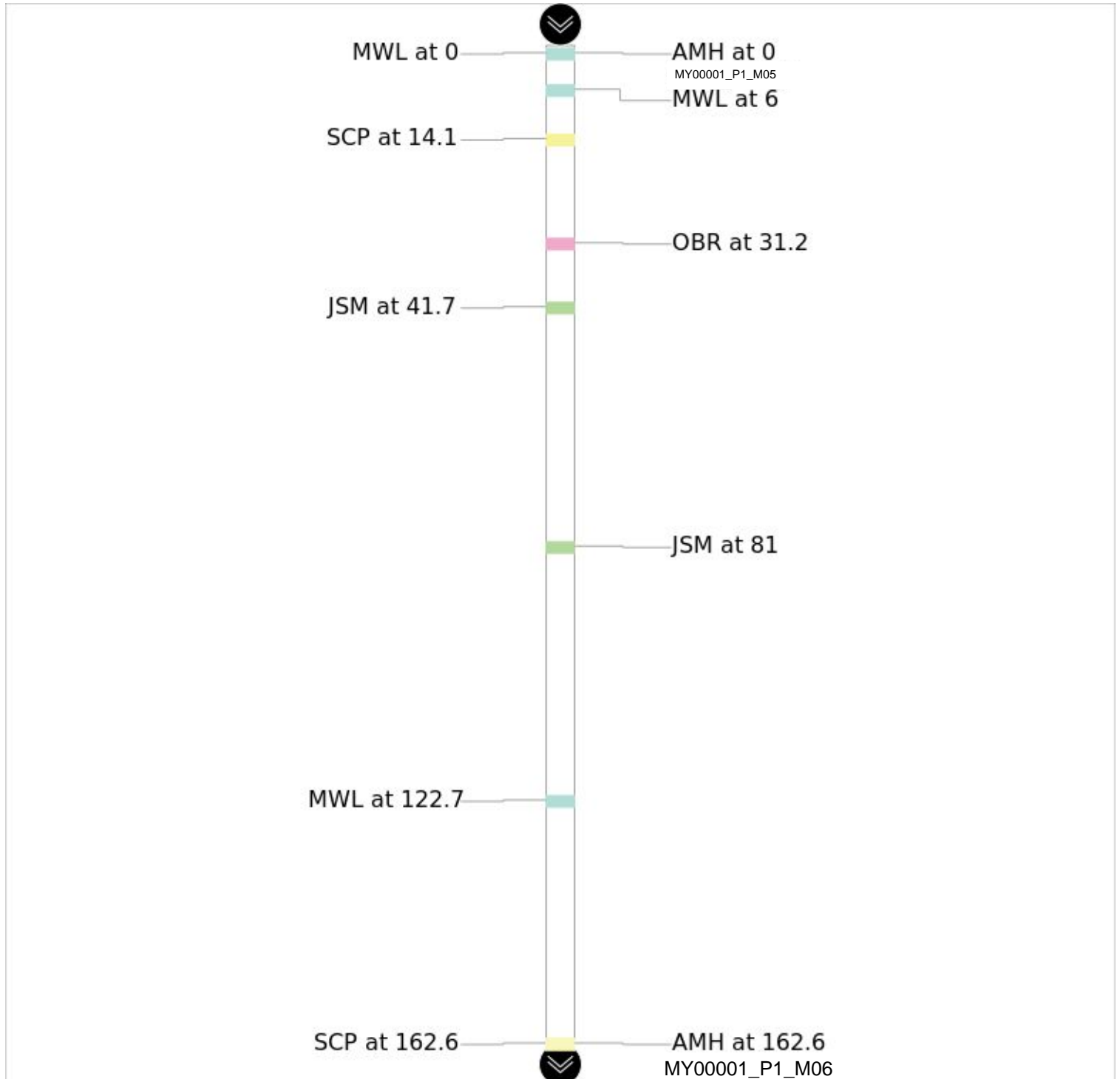
Surveyed Length: 162.6

Total Length: 162.6

Flow Direction:



Survey Direction:
Downstream

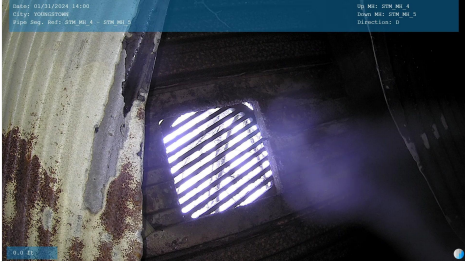


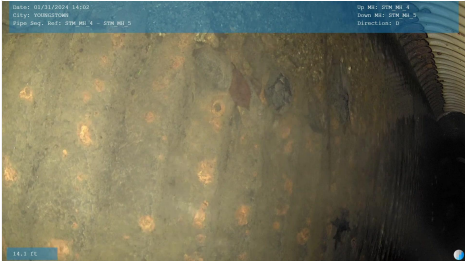


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Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06

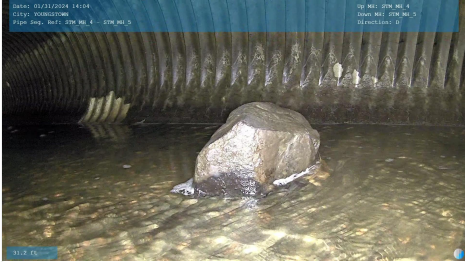
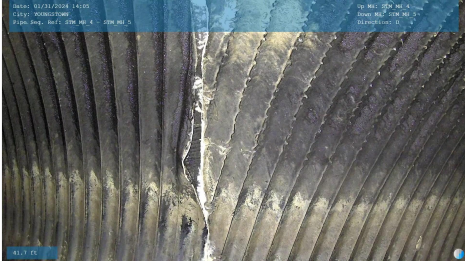
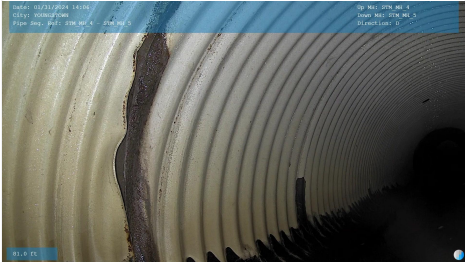
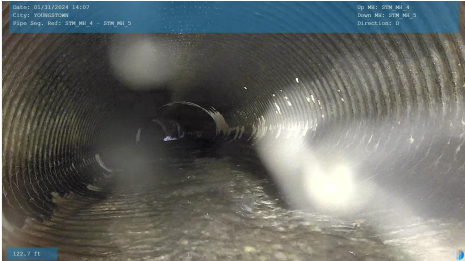
| Photo | Distance | Description | Time |
|---|----------|---|----------|
|  | 0 | AMH - Manhole Remark = STM_MH_4 | 00:00:34 |
|  | 0 | MWL - Miscellaneous Water Level Percent: 5 | 00:00:45 |
|  | 6 | MWL - Miscellaneous Water Level Percent: 20 | 00:01:05 |
|  | 14.1 | SCP - Surface Damage Corrosion Continuous: S01 Clock from 5 to 7 Grade = 3 | 00:01:37 |

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Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06


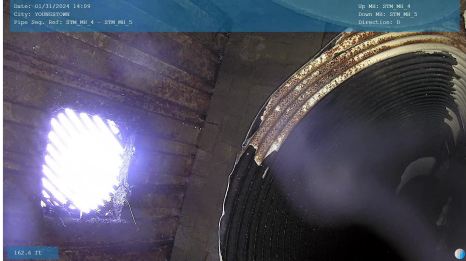
| Photo | Distance | Description | Time |
|---|----------|--|----------|
|  | 31.2 | OBR - Obstruction Rocks Percent: 5 Clock At 6 Grade = 2 | 00:02:51 |
|  | 41.7 | JSM - Joint Separated Medium Grade = 3 | 00:03:27 |
|  | 81 | JSM - Joint Separated Medium Grade = 3 | 00:05:09 |
|  | 122.7 | MWL - Miscellaneous Water Level Percent: 5 | 00:06:21 |

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Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06

| Photo | Distance | Description | Time |
|--|----------|---|----------|
|  | 162.6 | SCP - Surface Damage Corrosion Continuous: F01 Clock from 5 to 7 Grade = 3 | 00:07:42 |
|  | 162.6 | AMH - Manhole Remark = STM_MH_5 | 00:07:56 |

YOUNGSTOWN — January 31 2024

Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06

| Time | Dist. | Code | Cont. | Dim. 1 | Dim. 2 | % | Joint | Clock From | Clock To | Remarks |
|----------|-------|------|-------|--------|--------|----|-------|------------|----------|----------------|
| 00:00:34 | 0 | AMH | | | | | | | | MY00001_P1_M05 |
| 00:00:45 | 0 | MWL | | | | 5 | | | | |
| 00:01:05 | 6 | MWL | | | | 20 | | | | |
| 00:01:37 | 14.1 | SCP | S01 | | | | | 5 | 7 | |
| 00:02:51 | 31.2 | OBR | | | | 5 | | 6 | | |
| 00:03:27 | 41.7 | JSM | | | | | | | | |
| 00:03:27 | 81 | JSM | | | | | | | | |
| 00:06:21 | 122.7 | MWL | | | | 5 | | | | |
| 00:07:42 | 162.6 | SCP | F01 | | | | | 5 | 7 | |

YOUNGSTOWN — January 31 2024

Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06

| Time | Dist. | Code | Cont. | Dim. 1 | Dim. 2 | % | Joint | Clock From | Clock To | Remarks |
|----------|-------|------|-------|--------|--------|---|-------|------------|----------|----------------|
| 00:07:56 | 162.6 | AMH | | | | | | | | MY00001_P1_M06 |

YOUNGSTOWN — January 31 2024

Up MH: MY00001_P1_M05

Pipe: MY00001_P1_M05-MY00001_P1_M06

Down MH: MY00001_P1_M06

Additional PACP Header Information

| | | | |
|------------------------|-----------------|-----------------------|------|
| Media Label: | | Up Rim to Invert: | 16 |
| Work Order: | | Up Rim to Grade: | 0 |
| Sheet Number: | | Up Grade to Invert: | 16 |
| Date Cleaned: | January 29 2024 | Up Northing: | |
| Flow Control: | | Up Easting: | |
| Consequence of Failure | | Up Elevation: | |
| Pressure Value: | | Down Rim to Invert: | 17 |
| Drainage Area: | | Down Rim to Grade: | 0 |
| Location Code: | D | Down Grade to Invert: | 17 |
| Location Details: | | Down Northing: | |
| Coating Method: | | Down Easting: | |
| Pipe Joint Length: | | Down Elevation: | |
| Year Constructed: | | Coordinate System: | |
| Year Renewed: | | Vertical Datum: | |
| | | GPS Accuracy: | |
| Reverse Setup: | 0 | Imperial?: | True |