



## Inspection report

|                           |  |                               |                                       |   |  |
|---------------------------|--|-------------------------------|---------------------------------------|---|--|
| Date:<br><b>6/15/2022</b> | Work Order:                            | Weather:<br><b>Dry</b>        | Surveyed By:<br><b>Steven Bucklin</b> | Certificate Number:<br><b>U-0819-70306510</b> | Pipe Segment Ref.:<br><b>MH3A0306-MH3A0619</b> |
| Year laid:                | Pre-cleaning:<br><b>Light Cleaning</b> | Direction:<br><b>Upstream</b> | Pipe Joint Length:                    | Total Length:                                 | Length Surveyed:                               |

|  |  |                                 |
|--|--|---------------------------------|
| City:<br><b>Superior</b>                                     | Drainage Area:                         | Upstream MH:<br><b>MH3A0619</b> |
| Street:<br><b>HILL</b>                                       | Media Label: <b>1115</b>               | Up Rim to Invert: <b>0.0</b>    |
| Location Code: <b>Local rural streets with light traffic</b> | Flow Control: <b>Lift Station</b>      | Downstream MH: <b>MH3A0306</b>  |
| Location Details:  | Sheet Number:                          | Down Rim to Invert: <b>0.0</b>  |
| Pipe shape: <b>Circular</b>                                  | Sewer Use: <b>Sanitary Sewage Pipe</b> | Total gallons used: <b>0.0</b>  |
| Pipe size: <b>15</b>   | Sewer Category: <b>SEC</b>             | Joints passed: <b>0</b>         |
| Pipe material: <b>Reinforced Concrete Pipe</b>               | Purpose: <b>Routine Assessment</b>     | Joints failed: <b>0</b>         |
| Lining Method: <b>None</b>                                   | Owner: <b>City of Superior</b>         |                                 |

Additional Info:

| 1:1068          | Distance | Code | Observation  | Counter   | Photo                            | Grade                            |      |      |
|-----------------|----------|------|--|---|----------------------------------|----------------------------------|------|------|
| <b>MH3A0306</b> |          |      |  |   |                                  |                                  |      |      |
|                 | 0.0      | AMH  | Manhole / MH3A0306   | 00:00:01  | MH3A030<br>6-MH3A06<br>19_0bceb0 |                                  |      |      |
|                 | 0.0      | MWL  | Water Level, 15% of the vertical dimension                                       | 00:01:27  | MH3A030<br>6-MH3A06<br>19_dd574  |                                  |      |      |
|                 | 2.1      | S01  | SAP  | Surface Damage Aggregate Projecting from 9 o'clock to 3 o'clock, within 8 inch, Start                         | 00:02:15                         | MH3A030<br>6-MH3A06<br>19_2004b  |      |      |
|                 | 9.6      | S02  | DAE  | Deposits Attached Encrustation, 5% of cross sectional area from 9 o'clock to 3 o'clock, within 8 inch, Start  | 00:03:21                         | MH3A030<br>6-MH3A06<br>19_da0f02 |      |      |
|                 | 30.9     | SRV  | Surface Damage Reinforcement Visible from 8 o'clock to 12 o'clock, within 8 inch | 00:05:41  | MH3A030<br>6-MH3A06<br>19_ef4b03 | S4                               |      |      |
|                 | 50.4     | S03  | SRP  | Surface Damage Reinforcement Projecting from 9 o'clock to 3 o'clock, within 8 inch, Start                     | 00:08:44                         | MH3A030<br>6-MH3A06<br>19_0948e  |      |      |
|                 | 55.5     | F03  | SRP  | Surface Damage Reinforcement Projecting from 9 o'clock to 3 o'clock, within 8 inch, Finish                    | 00:09:23                         | MH3A030<br>6-MH3A06<br>19_decaba | S5   |      |
|                 | 65.2     | S04  | SRV  | Surface Damage Reinforcement Visible from 8 o'clock to 2 o'clock, within 8 inch, Start                        | 00:10:52                         | MH3A030<br>6-MH3A06<br>19_61a33  |      |      |
|                 | 77.6     | F04  | SRV  | Surface Damage Reinforcement Visible from 8 o'clock to 2 o'clock, within 8 inch, Finish                       | 00:11:43                         | MH3A030<br>6-MH3A06<br>19_eb203  | S4   |      |
|                 | 82.9     | SRV  | Surface Damage Reinforcement Visible from 11 o'clock to 1 o'clock, within 8 inch | 00:12:49  | MH3A030<br>6-MH3A06<br>19_ad782  | S4                               |      |      |
|                 | 133.9    | IWJ  | Infiltration Weeper Joint at 11 o'clock, within 8 inch                           | 00:15:32  | MH3A030<br>6-MH3A06<br>19_5316a  | M2                               |      |      |
|                 | 138.2    | F01  | SAP  | Surface Damage Aggregate Projecting from 9 o'clock to 3 o'clock, within 8 inch, Finish                        | 00:16:11                         | MH3A030<br>6-MH3A06<br>19_d33bb  | S3   |      |
|                 | 138.2    | F02  | DAE  | Deposits Attached Encrustation, 5% of cross sectional area from 9 o'clock to 3 o'clock, within 8 inch, Finish | 00:16:19                         | MH3A030<br>6-MH3A06<br>19_64d2c2 | M2   |      |
|                 | 141.5    | AMH  | Manhole / MH3A0619   | 00:19:18  | MH3A030<br>6-MH3A06<br>19_4d71d  |                                  |      |      |
| <b>MH3A0619</b> |          |      |  |   |                                  |                                  |      |      |
| QSR             | QMR      | QOR  | SPR  | MPR   | OPR                              | SPRI                             | MPRI | OPRI |
| 5144            | 2D00     | 5144 | 102.0  | 54.0  | 156.0                            | 3.2                              | 2.0  | 2.6  |