

## C. SAMPLE TESTING REPORT FORMS

## AIR TESTING OF SEWER LINES

|              |       |
|--------------|-------|
| CLIENT:      | DATE: |
| PROJECT:     |       |
| CONTRACTOR:  |       |
| CONTRACT NO. |       |

| DWG NO. | MANHOLE TO MANHOLE | AS-BUILT LENGTH | PRESS DROP PSIG | TEST RESULT | REMARKS |
|---------|--------------------|-----------------|-----------------|-------------|---------|
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\_\_\_\_\_  
INSPECTOR

\_\_\_\_\_  
CONTRACTOR

AIR TESTING SHALL BE CONDUCTED AT 4 PSIG

AIR TESTING DURATION FOR SINGLE PIPE SIZES IN MINUTES / 100 FT. IS AS FOLLOWS:

| NOMINAL PIPE SIZE | TIME (MIN:SEC) MIN/100 FT. | NOMINAL PIPE SIZE | TIME (MIN:SEC) MIN./100 FT. |
|-------------------|----------------------------|-------------------|-----------------------------|
| 4"                | 3:46                       | 21"               | 19:50                       |
| 6"                | 5:40                       | 24"               | 22:00                       |
| 8"                | 7:34                       | 27"               | 25:30                       |
| 10"               | 9:26                       | 30"               | 28:20                       |
| 12"               | 11:20                      | 33"               | 31:10                       |
| 15"               | 14:10                      | 36"               | 34:00                       |
| 18"               | 17:00                      |                   |                             |

IF THE AIR PRESSURE HAS DROPPED MORE THAN 1.0 PSIG DURING THE TEST PERIOD, THE PIPELINE IS PRESUMED TO HAVE FAILED.



