

## Howard County Pipe Break Field Data

| Location and Contact information |  |                     |              |
|----------------------------------|--|---------------------|--------------|
| Date                             | 11/17/12   | Time                | 3:30 pm      |
| Crew Leader name                 | Chuck Carroll                                    | Crew Leader phone # | 410-313-4960 |
| Address                          | 9051 Commerce Center Drive<br>Columbia, MA 21046 |                     |              |
| ADC page                         | 5053   | ADC Grid            | J2           |
| Base Map #                       | <del>5053</del> 7342                             | Contract #          | 3185         |

### Soil Type

| Type | Check box                           | Type           | Check box                           |
|------|-------------------------------------|----------------|-------------------------------------|
| Clay | <input checked="" type="checkbox"/> | Clay/sand      |                                     |
| Sand |                                     | Blue/gray clay | <input checked="" type="checkbox"/> |
| Silt |                                     |                |                                     |

### Pipe Type

| Type         | Check box                           | Type                 | Check box |
|--------------|-------------------------------------|----------------------|-----------|
| Cast iron    |                                     | PCCP/Concrete        |           |
| Ductile iron | <input checked="" type="checkbox"/> | Plastic PVC          |           |
| Steel        |                                     | Plastic polyethylene |           |
| AC/Transite  |                                     |                      |           |

### Type of Break

| Type         | Check box | Type             | Check box |
|--------------|-----------|------------------|-----------|
| Circular     |           | Damage by others |           |
| Split        |           | Pipe Joint leak  |           |
| Fitting leak |           | Valve problem    |           |

*line of holes*

### Size of Pipe

|                |    |
|----------------|----|
| Size in inches | 12 |
|----------------|----|

*Remove five foot section and replaced with twelve-inch ductile iron. Used two twelve-inch bymax clamps*