Table 1.1 Sampling Rationale for September 2002

|             |        |        |        |        |        | Sampling                   |
|-------------|--------|--------|--------|--------|--------|----------------------------|
| Well ID     | Sep-01 | Dec-01 | Mar-02 | Jun-02 | Sep-02 | Frequency:                 |
| DOM-2       |        | NS     |        | NS     | NS     | As needed                  |
| FO-8        | NS     | NS     |        | NS     | NS     | As needed                  |
| FO-17       | NS     | NS     |        | NS     | NS     | As needed                  |
| FO-22       |        | NS     | NS     | NS     | NS     | As needed                  |
| FO-J1       |        |        |        |        | Yes    | Qtrly, 1 year thru June 03 |
| FO-J1, EP   | NS     | NS     | NS     |        | NS     | As needed                  |
| HS-2        | NS     |        |        |        | Yes    | Qtrly, 1 year thru Mar 03  |
| HS-3        | NS     |        | NS     |        | NS     | As needed                  |
| l10-2       |        |        |        |        | Yes    | Qtrly, 1 year thru Dec 02  |
| I10-4       | NS     |        |        |        | Yes    | Qtrly, 1 year thru Sept 02 |
| 110-7       | NS     | NS     |        | NS     | NS     | As needed                  |
| JW-6        |        | NS     | NS     |        | NS     | As needed                  |
| JW-9        |        |        |        |        | Yes    | Qtrly, 1 year thru Sept 02 |
| JW-12       |        | NS     | NS     | NS     | NS     | As needed                  |
| JW-13       |        | NS     | NS     | NS     | NS     | As needed                  |
| JW-14       |        |        |        |        | Yes    | Qtrly, 1 year thru June 02 |
| JW-26       | NS     | NS     |        | NS     | Yes    | As needed                  |
| LS-1        | 110    | - 110  |        | 110    | Yes    | Qtrly, 1 year thru June 03 |
| LS-2        |        |        |        |        | Yes    | Qtrly, 1 year thru June 03 |
| LS-2 POST   | NS     | NS     |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| LS-3        | 110    | 110    |        | 110    | Yes    | Qtrly, 1 year thru June 03 |
| LS-3 POST   | NS     | NS     |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| LS-4        | 110    | 110    |        | 110    | Yes    | Qtrly, 1 year thru Sept 02 |
| LS-5        |        |        |        |        | Yes    | Qtrly, 1 year thru June 03 |
| LS-6        |        |        |        |        | Yes    | Qtrly, 1 year thru June 03 |
| LS-6 POST   |        |        |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| LS-7        |        |        |        | 140    | Yes    | Qtrly, 1 year thru June 03 |
| LS-7 POST   |        |        |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| OFR-1       | NS     |        |        | 110    | Yes    | Qtrly, 1 year thru June 03 |
| OFR-2       | NS     | NS     |        |        | Yes    | Qtrly, 1 year thru June 03 |
| OFR-3       | 140    | 140    |        |        | Yes    | Qtrly, 1 year thru June 03 |
| OFR-3 POST  | NS     | NS     |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| RFR-3       | NS     | NS     | NS     | NS     | NS     | As needed                  |
| RFR-6       |        | NS     | NS     | NS     | NS     | As needed                  |
| RFR-7       |        | NS     | NS     | 0      | NS     | As needed                  |
| RFR-8       |        | NS     | NS     |        | NS     | As needed                  |
| RFR-9       |        | 1,0    | NS     |        | NS     | As needed                  |
| RFR-10      |        |        |        |        | Yes    | Qtrly, 1 year thru June 03 |
| RFR-10 POST |        |        |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| RFR-11      |        |        |        | 0      | Yes    | Qtrly, 1 year thru June 03 |
| RFR-11 POST |        |        |        | NS     | Yes    | Bi-annually (Mar & Sept)   |
| RFR-12      |        |        |        | 1,10   | Yes    | Qtrly, 1 year thru Mar 03  |
|             |        |        |        |        |        | a, i jour and mar ou       |

|                                     |       |           | Yes      | Qtrly, 1 year thru Mar 03 |
|-------------------------------------|-------|-----------|----------|---------------------------|
| Total samples to collect Sept 2002: |       |           |          | 27                        |
| Total Pre GAC                       |       |           | 20       |                           |
| Total Post GAC                      |       |           | 7_       |                           |
|                                     | Total | number of | samples: | 27                        |

| Yes | To be sampled in September 2002 |
|-----|---------------------------------|
|     |                                 |
|     | VOCs detected are greater than  |
|     | 000/ 6.1 3.507 / 4.5 1.6        |

90% of the MCL (>4.5 ppb for PCE and TCE). Bottled water will be supplied and steps taken to install a GAC system. The well will be sampled quarterly following GAC installation.

VOCs detected are greater than 80% of the MCL (>4.0 ppb for PCE and TCE). The well will be placed on a monthly sampling schedule.

VOCs detected are less than 80% of the MCL (<4.0 ppb and >0.11 ppb for PCE & <4.0 ppb >0.14 ppb for TCE). Four quarters of concentrations below the MDL detections will be necessary to remove the well from quarterly sampling.

No VOCs detected. Sample on an as needed basis.

NS Not sampled for that event.

This well has a GAC filtration unit installed. A Post GAC sample must be collected in the quarter following GAC maintenance, or every six months.

FT First event for sampling by CSSA.