Table 4.1 Sampling Rationale for March 2005

| | | | | | | | | | | | | | | | | Sampling |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------------------------------|
| Well ID | Sep-01 | Dec-01 | Mar-02 | Jun-02 | Sep-02 | Dec-02 | Mar-03 | Jun-03 | Sep-03 | Dec-03 | Mar-04 | Jun-04 | Sep-04 | Dec-04 | Mar-05 | Frequency: |
| DOM-2 | | NS | | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | Yes | As needed, once annually |
| FO-8 | NS | NS | | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | Yes | As needed, once annually |
| FO-17 | NS | NS | | NS | NS | NS | | NS | NS | NS | NS | | NS | NS | | As needed, once annually |
| FO-22 | | NS | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | | | As needed, once annually |
| FO-J1 | | | | | | | | | | | | NS | | | Yes | Qtrly, 1 year thru Dec 05 |
| HS-1 | NS | Yes | Sample if well is online. |
| HS-2 | NS | | | | | | | | | | | | | | | Qtrly, 1 year thru Dec 05 |
| HS-3 | NS | | NS | | NS | NS | NS | | NS | NS | NS | | NS | NS | | As needed, once annually |
| I10-2 | | | | | | | | | | | | | | | | Qtrly, 1 year thru Dec 05 |
| I10-4 | NS | | | | | | | | | NS | | | | | | Qtrly, 1 year thru Dec 05 |
| I10-5 | NS | NS | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | | | As needed, once annually |
| I10-7 | NS | NS | | NS | NS | NS | | | NS | NS | NS | | NS | | | Qtrly, furthest clean well south-west |
| JW-6 | | NS | NS | | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | As needed, once annually |
| JW-7 | | NS | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| JW-8 | NS | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| JW-9 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Mar 05 |
| JW-9-A2* | NS | NS | NS | NS | NS | | NS | As needed |
| JW-12 | | NS | NS | NS | NS | | NS | NS | NS | NS | | NS | NS | NS | | As needed, once annually |
| JW-13 | | NS | NS | NS | NS | | NS | | NS | NS | NS | | NS | NS | | As needed, once annually |
| JW-14 | | | | | | | | | | | | | | | | Qtrly, 1 year thru Dec 05 |
| JW-26 | NS | NS | | NS | | | | | | | | | | | | As needed, once annually |
| JW-27 | NS | | NS | NS | NS | | NS | NS | | As needed, once annually |
| JW-28 | NS | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| JW-29 | NS | | | | | | | | | Qtrly, due to location |
| JW-30 | NS | NS | NS | NS | NS | NS | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-1 | | | | | | | | | | | | | NS | NS | NS | Well is offline |
| LS-2 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-2/LS-3-A1 | NS | NS | NS | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| LS-3 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-2/LS-3-A2 | NS | NS | | NS | Yes | Bi-annually (Mar & Sept) |

| VOCs detected are greater than 90% of the | VOCs detected are greater than 80% of the | Yes | To be sampled in March 2005 |
|--------------------------------------------|-------------------------------------------|-----|-----------------------------------|
| MCL. Monthly sampling, followed by | MCL. The well will be placed on a | | |
| quarterly sampling after GAC installation. | monthly sampling schedule. | | |
| | | FT | First event for sampling by CSSA. |
| VOCs detected are less than 80% of the | This well has a GAC filtration unit | | |
| MCL (<4.0 ppb and >0.11 ppb for PCE & | installed by CSSA. Post GAC samples are | | |
| <4.0 ppb >0.14 ppb for TCE). Four | collected every six months. | NS | Not sampled for that event. |
| quarters of concentrations below the MDL | A1 - after GAC canister #1 | | |
| detections will be necessary to remove the | A2 - after GAC canister #2 | | No VOCs detected. Sample on an as |
| well from quarterly sampling. | *JW-9-A2 is the well owner's filtration | | needed basis. |
| | system, not a CSSA-installed GAC. | | |

Table 4.1 Sampling Rationale for March 2005

| | | | | | | | | | | | | | | | | Sampling |
|----------|-----------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|--------|-----------------------------------------|--------------|--------------|------------|------------|--------------------------------|-------------|---------------|--------|--------|----------------------------|
| Well ID | Sep-01 | Dec-01 | Mar-02 | Jun-02 | Sep-02 | Dec-02 | Mar-03 | Jun-03 | Sep-03 | Dec-03 | Mar-04 | Jun-04 | Sep-04 | Dec-04 | Mar-05 | Frequency: |
| | | | | | | | | | | | | | | | | |
| LS-4 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-5 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-6 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-6-A2 | | | | NS | | NS | | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| LS-7 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| LS-7-A2 | | | | NS | | NS | | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| OFR-1 | NS | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| OFR-2 | NS | NS | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Sept 05 |
| OFR-3 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| FR-3-A2 | NS | NS | | NS | | NS | | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| OFR-4 | NS | NS | NS | NS | NS | NS | NS | | | NS | | NS | NS | NS | Yes | As needed, once annually |
| RFR-3 | NS | NS | NS | NS | NS | NS | NS | NS | NS | | | | | | NS | As needed, once annually |
| RFR-4 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | | NS | NS | NS | Yes | As needed, once annually |
| RFR-5 | NS | NS | NS | NS | NS | NS | NS | NS | NS | NS | | NS | NS | NS | Yes | As needed, once annually |
| RFR-6 | | NS | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | | NS | As needed, once annually |
| RFR-7 | | NS | NS | | NS | NS | NS | NS | NS | | NS | NS | NS | | NS | As needed, once annually |
| RFR-8 | | NS | NS | | NS | NS | NS | | NS | NS | NS | | NS | NS | NS | As needed, once annually |
| RFR-9 | | | NS | | NS | NS | NS | | | NS | NS | NS | | NS | NS | As needed, once annually |
| RFR-10 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| FR-10-A2 | | | | NS | | NS | | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| FR-10-B2 | | | | NS | NS | NS | NS | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| RFR-11 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| FR-11-A2 | | | | NS | | NS | | NS | | NS | | NS | | NS | Yes | Bi-annually (Mar & Sept) |
| RFR-12 | | | | | | | | | | | | | | | Yes | Qtrly, 1 year thru Dec 05 |
| RFR-13 | | | | | | | | | | | | We | ell Installed | | Yes | Qtrly, 1 year thru Dec 05 |
| | | | | | | | | | | Tota | al samples t | o collect N | 1arch 2005: | | | |
| | | | | | | | | | | | | Tota | al Pre GAC | | | |
| | | | | | | | | | | | | Total | Post GAC | | | |
| | | | | | | | | | | | | First Tin | ne Samples | | | |
| | | | | | | | | | | | Tota | al number | of samples: | | | |
| | | | | | | | | | | | | | • | | | |
| | VOCs det | ected are g | reater than | 90% of the | | VOCs dete | ected are gi | eater than | 80% of the | Yes | To be sam | pled in | 1 | | | |
| Į. | MCL. Monthly sampling, followed by | | | | | | well will b | | | March 2005 | | | | | | |
| | | | fter GAC in | | | monthly sa | ampling scl | nedule. | | | | | _ | | | |
| | | 1 0 | | | | | 1 0 | | | FT | First event | for sampl | ing by | | | |
| | VOCs detected are less than 80% of the | | | | | This well | has a GAC | filtration u | nit | | CSSA. | 1 | J . | | | |
| | MCL (<4.0 ppb and >0.11 ppb for PCE & | | | | | installed by CSSA. Post GAC samples are | | | | | - | | | 1 | | |
| | <4.0 ppb >0.14 ppb for TCE). Four quarters of concentrations below the MDL detections will be necessary to remove the | | | | | collected every six months. | | | | | NS Not sampled for that event. | | | | | |
| | | | | | | | GAC canis | | | | . r | | | 1 | | |
| | | | | | | | GAC canis | | | | No VOCs | detected | Sample on |] | | |
| | | , 1 | • | | I | | 1 um | | | 1 11 ' | | | | | | |

an as needed basis.

*JW-9-A2 is the well owner's filtration

system, not a CSSA-installed GAC.

well from quarterly sampling.