

**Table 4.1
Sampling Rationale for December 2004**

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	Sampling Frequency:	
DOM-2		NS		NS	NS	NS		NS	NS	NS		NS	NS	NS	As needed, once annually	
FO-8	NS	NS		NS	NS	NS		NS	NS	NS		NS	NS	NS	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	Yes	As needed, once annually	
FO-J1												NS		Yes	Qtrly, 1 year thru Sept 05	
HS-1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	FT	Is now online
HS-2	NS													Yes	Qtrly, 1 year thru Sept 05	
HS-3	NS		NS		NS	NS	NS		NS	NS	NS		NS	NS	As needed, once annually	
I10-2														Yes	Qtrly, 1 year thru Sept 05	
I10-4	NS									NS				Yes	Qtrly, 1 year thru Sept 05	
I10-5	NS	NS	NS	NS	NS		NS	NS	NS		NS	NS	NS	Yes	As needed, once annually	
I10-7	NS	NS		NS	NS	NS			NS	NS	NS		NS	Yes	As needed, once annually	
JW-6		NS	NS		NS	NS	NS		NS	NS	NS		NS	NS	As needed, once annually	
JW-7		NS	NS	NS	NS	NS	NS	NS						Yes	Qtrly, 1 year thru Jun 05	
JW-8	NS	NS	NS	NS	NS	NS	NS							Yes	Qtrly, 1 year thru Sept 05	
JW-9														Yes	Qtrly, 1 year thru Mar 05	
JW-9-A2*	NS	NS	NS	NS	NS		NS	NS	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														Yes	Qtrly, 1 year thru Sept 05	
JW-26	NS	NS		NS										Yes	Qtrly, 1 year thru Dec 04	
JW-27	NS	NS	NS	NS	NS	NS	NS		NS	NS	NS		NS	NS	As needed, once annually	
JW-28	NS	NS	NS	NS	NS	NS	NS	NS						Yes	Qtrly, 1 year thru Sept 05	
JW-29	NS	NS	NS	NS	NS	NS	NS							Yes	Qtrly, due to location	
JW-30	NS	NS	NS	NS	NS	NS								Yes	Qtrly, 1 year thru Mar 05	
LS-1													NS	NS	Well is offline	
LS-2														Yes	Qtrly, 1 year thru Sept 05	
LS-2/LS-3-A1	NS	NS	NS	NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)	
LS-3														Yes	Qtrly, 1 year thru Sept 05	
LS-2/LS-3-A2	NS	NS		NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)	

Red VOCs detected are greater than 90% of the MCL. Monthly sampling, followed by quarterly sampling after GAC installation.

Orange VOCs detected are greater than 80% of the MCL. The well will be placed on a monthly sampling schedule.

Yellow 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.

Light Blue This well has a GAC filtration unit installed by CSSA. Post GAC samples are collected every six months.
A1 - after GAC canister #1
A2 - after GAC canister #2
*JW-9-A2 is the well owner's filtration system, not a CSSA-installed GAC.

Light Green Yes To be sampled in December 2004

Purple FT First event for sampling by CSSA.

White NS Not sampled for that event.

Green No VOCs detected. Sample on an as needed basis.

**Table 4.1
Sampling Rationale for December 2004**

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	Sampling Frequency:
LS-4														Yes	Qtrly, 1 year thru Sept 05
LS-5														Yes	Qtrly, 1 year thru Sept 05
LS-6														Yes	Qtrly, 1 year thru Sept 05
LS-6-A2				NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)
LS-7														Yes	Qtrly, 1 year thru Sept 05
LS-7-A2				NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)
OFR-1	NS													Yes	Qtrly, 1 year thru Sept 05
OFR-2	NS	NS												Yes	Qtrly, 1 year thru Sept 05
OFR-3														Yes	Qtrly, 1 year thru Sept 05
OFR-3-A2	NS	NS		NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)
OFR-4	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	As needed, once annually
RFR-3	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	Yes	Qtrly, 1 year thru Dec 04
RFR-4	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	As needed, once annually
RFR-5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	As needed, once annually
RFR-6		NS	NS	NS	NS		NS	NS	NS		NS	NS	NS	Yes	As needed, once annually
RFR-7		NS	NS		NS	NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually
RFR-8		NS	NS		NS	NS	NS		NS	NS	NS		NS	NS	As needed, once annually
RFR-9			NS		NS	NS	NS			NS	NS		NS	NS	As needed, once annually
RFR-10														Yes	Qtrly, 1 year thru Sept 05
RFR-10-A2				NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)
RFR-10-B2				NS	NS	NS	NS	NS		NS		NS		NS	Bi-annually (Mar & Sept)
RFR-11														Yes	Qtrly, 1 year thru Sept 05
RFR-11-A2				NS		NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)
RFR-12														Yes	Qtrly, 1 year thru Sept 05
RFR-13												Well Installed		FT	

Total samples to collect December 2004	32
Total Pre GAC	30
Total Post GAC	0
First Time Samples	2
Total number of samples:	32

	VOCs detected are greater than 90% of the MCL. Monthly sampling, followed by quarterly sampling after GAC installation.		VOCs detected are greater than 80% of the MCL. 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.		This well has a GAC filtration unit installed by CSSA. Post GAC samples are collected every six months. A1 - after GAC canister #1 A2 - after GAC canister #2 *JW-9-A2 is the well owner's filtration system, not a CSSA-installed GAC.

	Yes	To be sampled in December 2004
	FT	First event for sampling by CSSA.
	NS	Not sampled for that event.
		No VOCs detected. Sample on an as needed basis.