Table 4.1 Sampling Rationale for December 2003

Well ID	Sep-01	Dec-01	Mar-02	Jun-02	Sep-02	Dec-02	Mar-03	Jun-03	Sep-03	Dec-03	Frequency:		
OM-2		NS		NS	NS	NS		NS	NS	NS	As needed, once annually	Yes	To be sampled in December 2003
D-8	NS	NS		NS	NS	NS		NS	NS	NS	As needed, once annually		ľ
O-17	NS	NS		NS	NS	NS		NS	NS	NS	As needed, once annually		VOCs detected are greater than
0-22		NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually		90% of the MCL (>4.5 ppb for PCE and TCE). Bottled water wil be supplied and steps taken to install a GAC system. The well
O-J1										Yes	Qtrly, 1 year thru Sept 04		
O-J1, EP	NS	NS	NS		NS	NS	NS	NS	NS	NS	suggest removing from list		
IS-2	NS	- 10								Yes	Otrly, 1 year thru Sept 04		
IS-3	NS		NS		NS	NS	NS		NS	NS	As needed, once annually		will be sampled quarterly
0-2									- 10	Yes	Otrly, 1 year thru Mar 04		following GAC installation.
0-4	NS									NS	As needed, once annually		-
0-5	NS	NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually		
0-7	NS	NS		NS	NS	NS			NS	NS	As needed, once annually		
0-7-NP	NS	NS	NS	NS	NS	NS		NS	NS	NS	As needed		
W-6	110	NS	NS	115	NS	NS	NS	110	NS	NS	As needed, once annually		
W-7		115	115	NS	NS	NS	NS	NS	115	Yes	Qtrly, 1 year thru Sept 04		
W-8	NS	NS	NS	NS	NS	NS	NS	110		Yes	Qtrly, 1 year thru Sept 04 Qtrly, 1 year thru Sept 04		
W-0 W-9	IN S	IND.	IND	IND	IN S	IN S	IND			Yes	Otrly		
w-9 W-9-A2*	NS	NS	NS	NS	NS		NS	NS	NS	NS	As needed		VOC- data at a second sector than
W-9-A2* W-12	IND	NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually		VOCs detected are greater than 80% of the MCL (>4.0 ppb for
W-12 W-13		NS	NS	NS	NS		NS	IN5	NS	NS	As needed, once annually		
W-15 W-14		IND	IN 5	IND	IND		IND		IND	Yes	Qtrly, 1 year thru Sept 04		PCE and TCE). The well will be placed on a monthly sampling schedule.
w-14 W-14-NP	NS	NS	NS	NS	NS	NS		NS	NS	NS	As needed		
W-14-181 W-26	NS	NS	IND	NS	IN3	IND		IND	IND IND	Yes	Qtrly, 1 year thru Sept 04		schedule.
			NC		NC	NC	NC		NC				
W-27	NS	NS	NS	NS	NS	NS	NS	210	NS	NS	As needed, once annually		
W-28				NS	NS	NS	NS	NS		Yes	Qtrly, 1 year thru Sept 04		
W-29	NS	NS	NS	NS	NS	NS	NS			Yes	Qtrly, 1 year thru Jun 04		
W-30	NS	NS	NS	NS	NS	NS				Yes	Qtrly, 1 year thru Sept 04		
.S-1										Yes	Qtrly, 1 year thru Sept 04		
.S-2										Yes	Qtrly, 1 year thru Sept 04		
.S-2/LS-3-A1	NS	NS	NS	NS		NS		NS		NS	Bi-annually (Mar & Sept)		
.S-3										Yes	Qtrly, 1 year thru Sept 04		VOCs detected are less than 80%
S-2/LS-3-A2	NS	NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)		of the MCL (<4.0 ppb and >0.11
S-4										Yes	Qtrly, 1 year thru Sept 04		ppb for PCE & <4.0 ppb >0.14
S-5										Yes	Qtrly, 1 year thru Sept 04		ppb for TCE). Four quarters of
S-6										Yes	Qtrly, 1 year thru Sept 04		concentrations below the MDL
S-6-A2				NS		NS		NS		NS	Bi-annually (Mar & Sept)		detections will be necessary to remove the well from quarterly sampling.
S-7										Yes	Qtrly, 1 year thru Sept 04		
S-7-A2				NS		NS		NS		NS	Bi-annually (Mar & Sept)		
S-7-NP	NS	NS	NS	NS	NS	NS		NS	NS	NS	As needed		
FR-1	NS									Yes	Qtrly, 1 year thru Sept 04		
FR-2	NS	NS								Yes	Qtrly, 1 year thru Sept 04		
OFR-3										Yes	Otrly, 1 year thru Sept 04		No VOCs detected. Sample on a
FR-3-A2	NS	NS		NS		NS		NS		NS	Bi-annually (Mar & Sept)		as needed basis.
FR-4	NS	NS	NS	NS	NS	NS	NS			NS	As needed, once annually		
FR-3	NS	NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually		
FR-6		NS	NS	NS	NS		NS	NS	NS	Yes	As needed, once annually	NS	Not sampled for that event.
FR-7		NS	NS		NS	NS	NS	NS	NS	Yes	As needed, once annually		· · ·
FR-8		NS	NS		NS	NS	NS		NS	NS	As needed, once annually		This well has a GAC filtration un
FR-9		110	NS		NS	NS	NS		110	NS	As needed, once annually		installed by CSSA. Post GAC
FR-10			110		110	110	140			Yes	Qtrly, 1 year thru Jun 04		samples are collected every six
FR-10-A2				NS		NS		NS		NS	Bi-annually (Mar & Sept)		months.
FR-10-A2 FR-10-B2				NS	NS	NS	NS	NS		NS			A1 - after GAC canister #1
				IND	NS	NS	INS	IND			Bi-annually (Mar & Sept)		A2 - after GAC canister #2
FR-11				NC		NG		NG		Yes	Qtrly, 1 year thru Jun 04		
RFR-11-A2				NS		NS		NS		NS	Bi-annually (Mar & Sept)		L
CFR-12										Yes	Qtrly, 1 year thru Jun 04	I	
			Total san	nples to co							30		First event for sampling by CSSA
						l Pre GAC					30		
					Total	Post GAC					0		
					First Tin	ne Samples					0		
						of samples					30		

*JW-9-A2 is sampled after treatment by the filtration system installed by the well owner. This system is not a CSSA-installed GAC.