

Table B.4. 2012 Tc-99 Results in RGA Wells

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW100	LRGA	5/9/2012	5.46	15.7	U	11.2	11.2	MW100A1-12	OREIS
MW124	LRGA	2/2/2012	0.804	16.4	U	11.6	11.6	MW124SA1-12	OREIS
MW124	LRGA	8/7/2012	6.07	15.5	U	11.2		MW124SA8-12	PEMS
MW126	MRGA	2/2/2012	2.31	16.4	U	11.8	11.8	MW126SA1-12	OREIS
MW126	MRGA	8/7/2012	6.34	15.5	U	11.2		MW126DSA8-12	PEMS
MW126	MRGA	8/7/2012	14.2	15.5	U	12		MW126SA8-12	PEMS
MW145	LRGA	2/1/2012	32.5	17.3		13.3	13.3	MW145SA1-12	OREIS
MW145	LRGA	8/7/2012	36.3	15.5		14.1		MW145SA8-12	PEMS
MW146	LRGA	12/12/2012	2.18	16.1	U	10.5	10.5	MW146WPBQ1-13	OREIS
MW150	LRGA	5/22/2012	7.58	14.7	U	10.7	10.7	MW150A1-12	OREIS
MW152	LRGA	5/7/2012	92.7	16.3		14.5	14.7	MW152A1-12	OREIS
MW155	LRGA	3/13/2012	137	16.6		16	16.3	MW155C4002-12	OREIS
MW155	LRGA	6/19/2012	110	18.9		20.8	20.9	MW155C4003-12	OREIS
MW155	LRGA	9/19/2012	136	16.5		21.3		MW155C4004-12	PEMS
MW155	LRGA	12/28/2012	125	15.8		14.4	14.7	MW155C4001-13	OREIS
MW155	LRGA	12/28/2012	120	15.8		14.2	14.5	MW155DC4001-13	OREIS
MW156	URGA	3/13/2012	6.21	16.6	U	12	12	MW156C4002-12	OREIS
MW156	URGA	6/19/2012	9.77	16.6	U	12.2	12.2	MW156C4003-12	OREIS
MW156	URGA	9/19/2012	5.12	16.5	U	11.8		MW156C4004-12	PEMS
MW156	URGA	12/28/2012	-0.798	15.3	U	10.4	10.4	MW156C4001-13	OREIS
MW161	LRGA	5/14/2012	32.9	15.8		12.3	12.3	MW161A1-12	OREIS
MW173	URGA	3/13/2012	1.66	16.6	U	11.7	11.7	MW173SA1-12	OREIS
MW173	URGA	9/4/2012	4.43	16.5	U	11.6		MW173SA2-12	PEMS
MW175	MRGA	3/12/2012	279	16.6		19.4	20.6	MW175C4002-12	OREIS
MW175	MRGA	9/25/2012	284	18.2		19.7		MW175DC4004-12	PEMS
MW175	MRGA	9/25/2012	282	18.2		19.6		MW175C4004-12	PEMS
MW185	MRGA	3/20/2012	698	16.4		26.6	31.7	MW185SA1-12	OREIS
MW185	MRGA	9/4/2012	805	16.5		46.3		MW185SA2-12	PEMS
MW191	MRGA	5/21/2012	3.15	14.7	U	10.5	10.5	MW191DA1-12	OREIS
MW191	MRGA	5/21/2012	8.2	14.7	U	10.7	10.7	MW191A1-12	OREIS

**Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)**

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW201	MRGA	12/6/2012	-1.22	15.2	U	10.2	10.2	MW201WPBQ1-13	OREIS
MW202	LRGA	12/11/2012	2.38	16.1	U	10.7	10.7	MW202WPBQ1-13	OREIS
MW203	MRGA	5/14/2012	139	15.8		15.5	15.9	MW203A1-12	OREIS
MW206	URGA	5/10/2012	39.7	15.7		12.5	12.5	MW206A1-12	OREIS
MW220	URGA	1/5/2012	9.05	16.5	U	12	12	MW220SG2-12	OREIS
MW220	URGA	4/3/2012	15.9	15.5		11.5	11.5	MW220SG3-12	OREIS
MW220	URGA	7/10/2012	13.5	18.5	U	13.8	13.8	MW220SG4-12	OREIS
MW220	URGA	10/24/2012	4.03	19.8	U	13.9	13.9	MW220SG1-13	OREIS
MW221	URGA	1/3/2012	5.37	16.5	U	11.8	11.8	MW221SG2-12	OREIS
MW221	URGA	4/2/2012	-4.23	16.1	U	11.2	11.2	MW221SG3-12	OREIS
MW221	URGA	7/12/2012	-2.77	18.6	U	12.1	12.1	MW221SG4-12	OREIS
MW221	URGA	10/24/2012	-4.87	19.8	U	13.2	13.2	MW221SG1-13	OREIS
MW222	URGA	1/3/2012	-9.77	16.5	U	11.3	11.3	MW222SG2-12	OREIS
MW222	URGA	4/4/2012	-0.862	15.5	U	11.4	11.4	MW222DSG3-12	OREIS
MW222	URGA	4/4/2012	2.33	15.5	U	11	11	MW222SG3-12	OREIS
MW222	URGA	7/12/2012	-8.38	18.6	U	11.7	11.7	MW222SG4-12	OREIS
MW223	URGA	1/5/2012	5.88	16.5	U	11.9	11.9	MW223SG2-12	OREIS
MW223	URGA	4/2/2012	0.104	16.1	U	10.6	10.6	MW223SG3-12	OREIS
MW223	URGA	7/12/2012	-8	18.6	U	11.8	11.8	MW223SG4-12	OREIS
MW223	URGA	10/24/2012	-7.61	19.8	U	12.8	12.8	MW223SG1-13	OREIS
MW224	URGA	1/4/2012	-11	16.5	U	11.3	11.3	MW224SG2-12	OREIS
MW224	URGA	4/3/2012	-1.93	15.5	U	10.8	10.8	MW224SG3-12	OREIS
MW224	URGA	7/11/2012	-2.13	18.6	U	12.2	12.2	MW224DSG4-12	OREIS
MW224	URGA	7/11/2012	0.213	18.6	U	13.5	13.5	MW224SG4-12	OREIS
MW224	URGA	10/25/2012	-16.1	19.8	U	11.9	12	MW224SG1-13	OREIS
MW226	LRGA	1/20/2012	74.7	15.9		13.7	13.8	MW226C4041-12	OREIS
MW226	LRGA	7/31/2012	30.5	13.3		12.3	12.3	MW226C4042-12	OREIS
MW227	URGA	1/20/2012	17.9	15.9		11.8	11.8	MW227C4041-12	OREIS
MW227	URGA	7/31/2012	5.99	13.3	U	9.76	9.76	MW227C4042-12	OREIS
MW233	MRGA	5/8/2012	16.6	15.7		11.7	11.7	MW233A1-12	OREIS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW236	LRGA	5/8/2012	11.1	15.7	U	11.5	11.5	MW236A1-12	OREIS
MW240	MRGA	5/8/2012	3.78	15.7	U	11.3	11.3	MW240A1-12	OREIS
MW242	MRGA	3/1/2012	197	16.2		17	17.7	MW242Q2-12	OREIS
MW242	MRGA	6/13/2012	218	16.1		25.6		MW242Q3-12	PEMS
MW242	MRGA	9/11/2012	203	15.7		25.3	25.8	MW242Q4-12	OREIS
MW243	MRGA	3/7/2012	13.3	16.2	U	11.9	11.9	MW243Q2-12	OREIS
MW243	MRGA	6/13/2012	20.8	16.1		13		MW243Q3-12	PEMS
MW243	MRGA	9/10/2012	38.4	15.7		14.6	14.6	MW243Q4-12	OREIS
MW244	MRGA	3/7/2012	-1.01	16.2	U	11.5	11.5	MW244Q2-12	OREIS
MW244	MRGA	6/13/2012	6.08	16.1	U	11.5		MW244Q3-12	PEMS
MW244	MRGA	9/18/2012	6.08	16.5	U	11.9	11.9	MW244DQ4-12	OREIS
MW244	MRGA	9/18/2012	3.09	16.5	U	11.5	11.5	MW244Q4-12	OREIS
MW245	MRGA	3/7/2012	-7.39	16.2	U	11.1	11.1	MW245DQ2-12	OREIS
MW245	MRGA	3/7/2012	-0.0506	16.2	U	9.8	9.8	MW245Q2-12	OREIS
MW245	MRGA	6/13/2012	14.6	16.1	U	12.4		MW245Q3-12	PEMS
MW245	MRGA	9/18/2012	-7.17	18	U	11.9	11.9	MW245Q4-12	OREIS
MW248	MRGA	3/7/2012	15.6	16.2	U	11.9	11.9	MW248Q2-12	OREIS
MW248	MRGA	6/11/2012	12.7	16.1	U	12.2		MW248Q3-12	PEMS
MW248	MRGA	9/10/2012	33.4	15.7		14.1	14.1	MW248Q4-12	OREIS
MW250	MRGA	3/7/2012	1.97	16.2	U	11.6	11.6	MW250Q2-12	OREIS
MW250	MRGA	6/11/2012	-0.0548	16.1	U	9.6		MW250Q3-12	PEMS
MW250	MRGA	9/10/2012	8.44	15.7	U	11.6	11.6	MW250Q4-12	OREIS
MW252	LRGA	5/15/2012	17.1	15.8		11.8	11.8	MW252A1-12	OREIS
MW253	LRGA	5/21/2012	14.5	14.7	U	10.9	10.9	MW253A1-12	OREIS
MW255	LRGA	2/1/2012	-2.11	17.3	U	12	12	MW255SA1-12	OREIS
MW255	LRGA	5/2/2012	5.97	15.2	U	10.9	10.9	MW255Q3-12	OREIS
MW255	LRGA	8/6/2012	3.42	13.3	U	9.49		MW255SA8-12	PEMS
MW255	LRGA	11/5/2012	-1.24	17	U	11.5		MW255Q1-13	PEMS
MW256	LRGA	2/1/2012	69.4	17.3		14.4	14.5	MW256SA1-12	OREIS
MW256	LRGA	2/1/2012	65.6	17.3		14.3	14.4	MW256DSA1-12	OREIS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW256	LRGA	5/2/2012	60.9	15.2		12.8	12.9	MW256Q3-12	OREIS
MW256	LRGA	5/2/2012	64.5	15.2		12.9	13	MW256DQ3-12	OREIS
MW256	LRGA	8/6/2012	66	13.3		15.3		MW256SA8-12	PEMS
MW256	LRGA	11/5/2012	75.2	17		17.8		MW256Q1-13	PEMS
MW258	LRGA	2/1/2012	-0.166	17.3	U	10.5	10.5	MW258SA1-12	OREIS
MW258	LRGA	5/2/2012	5.36	15.2	U	10.9	10.9	MW258Q3-12	OREIS
MW258	LRGA	8/6/2012	12.2	13.3	U	10.5		MW258SA8-12	PEMS
MW258	LRGA	11/5/2012	-2.04	17	U	11.5		MW258Q1-13	PEMS
MW261	LRGA	5/8/2012	1040	15.7		31.4	40.6	MW261A1-12	OREIS
MW283	LRGA	2/1/2012	19	16.4		12.2	12.2	MW283SA1-12	OREIS
MW283	LRGA	8/8/2012	18.2	15.5		12.5		MW283SA8-12	PEMS
MW288	LRGA	2/2/2012	48	16.4		13.2	13.2	MW288SA1-12	OREIS
MW288	LRGA	5/3/2012	32.5	15.2		11.8	11.9	MW288Q3-12	OREIS
MW288	LRGA	8/7/2012	35.3	15.5		14		MW288SA8-12	PEMS
MW288	LRGA	11/5/2012	28.7	17.9	B	14.7		MW288Q1-13	PEMS
MW288	LRGA	11/5/2012	21.5	17.9	B	14.1		MW288DQ1-13	PEMS
MW291	LRGA	2/1/2012	1.75	15.8	U	11.3	11.3	MW291SA1-12	OREIS
MW291	LRGA	8/8/2012	2.47	15.5	U	10.8		MW291SA8-12	PEMS
MW292	LRGA	2/2/2012	78.2	16.4		14.1	14.2	MW292SA1-12	OREIS
MW292	LRGA	5/3/2012	43.4	15.2		12.2	12.2	MW292Q3-12	OREIS
MW292	LRGA	8/7/2012	56	15.5		15.7		MW292SA8-12	PEMS
MW292	LRGA	11/5/2012	28	17		14.2		MW292Q1-13	PEMS
MW293A	MRGA	2/1/2012	-0.483	16.4	U	11.2	11.2	MW293ASA1-12	OREIS
MW293A	MRGA	8/8/2012	4.03	15.5	U	11		MW293ASA8-12	PEMS
MW300		10/29/2012	-2.74	17	U	11.5		MW300KG1-13	PEMS
MW300		10/29/2012	-4.68	17	U	11.1		MW300DKG1-13	PEMS
MW301		10/29/2012	1.99	17	U	11.7		MW301KG1-13	PEMS
MW302		10/29/2012	-6.18	17	U	10.9		MW302KG1-13	PEMS
MW333	MRGA	1/20/2012	33.7	15.9		12.4	12.4	MW333C4041-12	OREIS
MW333	MRGA	7/26/2012	17.2	18.5	U	13.1	13.1	MW333C4042-12	OREIS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW337	MRGA	1/23/2012	324	17.3		20.7	22.2	MW337C4041-12	OREIS
MW337	MRGA	7/30/2012	294	18.5		20	21.3	MW337DC4042-12	OREIS
MW337	MRGA	7/30/2012	298	18.5		20	21.4	MW337C4042-12	OREIS
MW338	MRGA	1/23/2012	18	17.3		12.8	12.8	MW338C4041-12	OREIS
MW338	MRGA	7/30/2012	2.01	18.5	U	12.5	12.5	MW338C4042-12	OREIS
MW339	LRGA	3/19/2012	138	16.4		15.7	16.1	MW339DSA1-12	OREIS
MW339	LRGA	3/19/2012	118	16.4		15.2	15.5	MW339SA1-12	OREIS
MW339	LRGA	9/26/2012	211	18.2		18.1		MW339SA2-12	PEMS
MW340	LRGA	3/19/2012	1250	16.4		34	45.9	MW340SA1-12	OREIS
MW340	LRGA	9/7/2012	2170	16.5		74.8		MW340SA2-12	PEMS
MW342	MRGA	3/12/2012	678	16.6		26.8	31.6	MW342C4002-12	OREIS
MW342	MRGA	9/19/2012	2780	16.5		83		MW342C4004-12	PEMS
MW343	LRGA	3/12/2012	7030	16.6		78.7	191	MW343DC4002-12	OREIS
MW343	LRGA	3/12/2012	8320	16.6		84.8	223	MW343C4002-12	OREIS
MW343	LRGA	9/24/2012	6650	18.2		75.8		MW343C4004-12	PEMS
MW355	LRGA	3/13/2012	20.1	15.8		11.9	11.9	MW355SA1-12	OREIS
MW355	LRGA	9/7/2012	23.1	16.5		13.5		MW355SA2-12	PEMS
MW357	URGA	1/6/2012	46.7	16.4		13.1	13.2	MW357UG2-12	OREIS
MW357	URGA	4/18/2012	28.9	21		16.5	16.5	MW357UG3-12	OREIS
MW357	URGA	7/23/2012	30.2	14.8		13.1	13.1	MW357UG4-12	OREIS
MW357	URGA	10/8/2012	36.7	14.7		13.6	13.6	MW357UG1-13	OREIS
MW358	LRGA	1/6/2012	42.3	16.4		13	13	MW358UG2-12	OREIS
MW358	LRGA	4/12/2012	24.3	21		16.1	16.1	MW358UG3-12	OREIS
MW358	LRGA	7/25/2012	40.1	16.2		12.2	12.3	MW358DUG4-12	OREIS
MW358	LRGA	7/25/2012	25.6	16.2		11.8	11.8	MW358UG4-12	OREIS
MW358	LRGA	10/8/2012	34.4	14.7		13.4	13.5	MW358UG1-13	OREIS
MW360	URGA	1/6/2012	11.5	16.4	U	12	12	MW360DUG2-12	OREIS
MW360	URGA	1/6/2012	6.12	16.4	U	11.8	11.8	MW360UG2-12	OREIS
MW360	URGA	4/18/2012	-9.73	21	U	13.3	13.3	MW360UG3-12	OREIS
MW360	URGA	7/19/2012	2.61	14.8	U	10.3	10.3	MW360UG4-12	OREIS

**Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)**

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW360	URGA	10/4/2012	7.54	14.7	U	10.8	10.8	MW360UG1-13	OREIS
MW361	MRGA	1/18/2012	50.3	16.4		13.3	13.3	MW361UG2-12	OREIS
MW361	MRGA	4/11/2012	41.5	18.7		16.3	16.3	MW361UG3-12	OREIS
MW361	MRGA	7/16/2012	46.3	14.8		14.4	14.4	MW361UG4-12	OREIS
MW361	MRGA	10/4/2012	46.2	14.7		14.4	14.5	MW361UG1-13	OREIS
MW363	URGA	1/18/2012	10.8	16.4	U	11.9	11.9	MW363UG2-12	OREIS
MW363	URGA	4/11/2012	7.98	18.7	U	13.3	13.3	MW363UG3-12	OREIS
MW363	URGA	7/19/2012	16.6	14.8		11.8	11.8	MW363UG4-12	OREIS
MW363	URGA	10/10/2012	15	14.7		11.6	11.6	MW363UG1-13	OREIS
MW364	LRGA	1/19/2012	54.1	16.4		13.4	13.4	MW364UG2-12	OREIS
MW364	LRGA	4/11/2012	65.7	18.7		18.1	18.2	MW364UG3-12	OREIS
MW364	LRGA	7/19/2012	51	14.8		14.8	14.8	MW364UG4-12	OREIS
MW364	LRGA	10/10/2012	59.7	14.7		15.5	15.6	MW364UG1-13	OREIS
MW366	URGA	1/18/2012	55	16.4		13.4	13.5	MW366UG2-12	OREIS
MW366	URGA	4/11/2012	53.5	18.7		17.2	17.3	MW366UG3-12	OREIS
MW366	URGA	7/19/2012	66	14.8		15.9	16	MW366UG4-12	OREIS
MW366	URGA	10/9/2012	58.9	14.7		15.5	15.5	MW366UG1-13	OREIS
MW366	URGA	10/9/2012	66.3	14.7		16	16.1	MW366DUG1-13	OREIS
MW367	LRGA	1/19/2012	40.8	16.4		13	13	MW367UG2-12	OREIS
MW367	LRGA	4/12/2012	1.58	21	U	14.2	14.2	MW367UG3-12	OREIS
MW367	LRGA	7/19/2012	3.43	14.8	U	10.5	10.5	MW367UG4-12	OREIS
MW367	LRGA	10/9/2012	9.81	14.7	U	11	11	MW367UG1-13	OREIS
MW369	URGA	1/18/2012	0.798	16.4	U	11.3	11.3	MW369UG2-12	OREIS
MW369	URGA	4/16/2012	32.4	21		16.8	16.8	MW369UG3-12	OREIS
MW369	URGA	7/23/2012	12.9	16.2	U	11.3	11.3	MW369UG4-12	OREIS
MW369	URGA	10/3/2012	26.9	14.7		12.7	12.7	MW369UG1-13	OREIS
MW370	MRGA	1/18/2012	19.5	16.4		12.3	12.3	MW370UG2-12	OREIS
MW370	MRGA	4/18/2012	1.86	21	U	14.4	14.4	MW370UG3-12	OREIS
MW370	MRGA	7/25/2012	3.29	16.2	U	10.9	10.9	MW370UG4-12	OREIS
MW370	MRGA	10/3/2012	28	14.7		12.9	12.9	MW370UG1-13	OREIS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW372	URGA	1/19/2012	21.2	16.4		12.3	12.3	MW372UG2-12	OREIS
MW372	URGA	4/10/2012	0.81	18.7	U	12.4	12.4	MW372UG3-12	OREIS
MW372	URGA	7/19/2012	59.4	14.8		15.4	15.5	MW372UG4-12	OREIS
MW372	URGA	10/2/2012	105	14.7		18.7	18.9	MW372UG1-13	OREIS
MW373	LRGA	1/19/2012	27.8	16.4		12.5	12.6	MW373UG2-12	OREIS
MW373	LRGA	4/11/2012	42.9	18.7		16.4	16.4	MW373UG3-12	OREIS
MW373	LRGA	7/23/2012	30.7	14.8		13.1	13.1	MW373UG4-12	OREIS
MW373	LRGA	10/2/2012	62.6	14.7		15.8	15.8	MW373UG1-13	OREIS
MW384	URGA	1/5/2012	90.3	16.5		14.4	14.6	MW384SG2-12	OREIS
MW384	URGA	4/2/2012	252	16.1		18.2	19.3	MW384SG3-12	OREIS
MW384	URGA	7/9/2012	288	18.5		29.7	30.5	MW384SG4-12	OREIS
MW384	URGA	10/11/2012	255	19.8		28.8	29.4	MW384SG1-13	OREIS
MW385	LRGA	1/5/2012	129	16.5		15.4	15.7	MW385SG2-12	OREIS
MW385	LRGA	4/2/2012	152	16.1		15.9	16.3	MW385SG3-12	OREIS
MW385	LRGA	7/10/2012	125	18.5		21.8	22	MW385SG4-12	OREIS
MW385	LRGA	10/11/2012	131	19.8		22.7	22.9	MW385SG1-13	OREIS
MW387	URGA	1/5/2012	145	16.5		15.8	16.2	MW387SG2-12	OREIS
MW387	URGA	4/2/2012	192	16.1		16.8	17.5	MW387SG3-12	OREIS
MW387	URGA	7/9/2012	180	18.5		24.7	25.1	MW387SG4-12	OREIS
MW387	URGA	10/23/2012	127	19.8		22.5	22.7	MW387DSG1-13	OREIS
MW387	URGA	10/23/2012	128	19.8		22.6	22.8	MW387SG1-13	OREIS
MW388	MRGA	1/5/2012	40.3	16.5		12.9	13	MW388SG2-12	OREIS
MW388	MRGA	4/2/2012	94.6	16.1		14.3	14.5	MW388SG3-12	OREIS
MW388	MRGA	7/9/2012	23.8	18.5		14.7	14.7	MW388SG4-12	OREIS
MW388	MRGA	10/23/2012	58.3	19.8		18.2	18.2	MW388SG1-13	OREIS
MW391	MRGA	1/4/2012	-4.81	16.5	U	11.5	11.5	MW391SG2-12	OREIS
MW391	MRGA	1/4/2012	-8.03	16.5	U	11.3	11.3	MW391DSG2-12	OREIS
MW391	MRGA	4/3/2012	-7.46	15.5	U	10.6	10.7	MW391SG3-12	OREIS
MW391	MRGA	7/11/2012	-3.9	18.5	U	12.1	12.1	MW391SG4-12	OREIS
MW391	MRGA	10/16/2012	-9.57	19.8	U	12.5	12.5	MW391SG1-13	OREIS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW392	LRGA	1/11/2012	-6.09	16.5	U	11.5	11.5	MW392SG2-12	OREIS
MW392	LRGA	4/3/2012	-0.913	15.5	U	10.6	10.6	MW392SG3-12	OREIS
MW392	LRGA	7/11/2012	-3.51	18.5	U	12.3	12.3	MW392SG4-12	OREIS
MW392	LRGA	10/15/2012	-11.6	19.8	U	12.3	12.3	MW392SG1-13	OREIS
MW394	URGA	1/17/2012	-0.158	16.8	U	10.2	10.2	MW394SG2-12	OREIS
MW394	URGA	4/3/2012	-0.887	16.1	U	11.8	11.8	MW394SG3-12	OREIS
MW394	URGA	7/12/2012	-5.65	18.6	U	12	12	MW394SG4-12	OREIS
MW394	URGA	10/17/2012	-10.8	19.8	U	12.4	12.4	MW394SG1-13	OREIS
MW395	MRGA	1/17/2012	0.0525	16.8	U	13.2	13.2	MW395SG2-12	OREIS
MW395	MRGA	4/3/2012	3.2	15.5	U	11.1	11.1	MW395SG3-12	OREIS
MW395	MRGA	7/12/2012	1.07	18.6	U	12.6	12.6	MW395SG4-12	OREIS
MW395	MRGA	10/17/2012	-4.87	19.8	U	13	13	MW395SG1-13	OREIS
MW397	LRGA	1/5/2012	9.97	16.5	U	12	12	MW397SG2-12	OREIS
MW397	LRGA	4/3/2012	3.55	15.5	U	11.1	11.1	MW397SG3-12	OREIS
MW397	LRGA	7/10/2012	8.54	18.6	U	13.4	13.4	MW397SG4-12	OREIS
MW397	LRGA	10/16/2012	2.8	19.8	U	13.7	13.7	MW397SG1-13	OREIS
MW405-PRT5	RGA	6/20/2012	-4.94	18.9	U	12.3	12.3	MW405P5C4003-12	OREIS
MW405-PRT5	RGA	9/20/2012	17.9	18.2	U	12.8		MW405P6C4004-12	PEMS
MW405-PRT5	RGA	12/28/2012	27.7	15.8		11.4	11.4	MW405P5C4001-13	OREIS
MW406-PRT5	RGA	3/15/2012	48.6	16.4		13.2	13.2	MW406P5C4002-12	OREIS
MW406-PRT5	RGA	6/20/2012	17.5	18.9	U	14.3	14.3	MW406P5C4003-12	OREIS
MW406-PRT5	RGA	9/20/2012	23.5	18.2		13		MW406P5C4004-12	PEMS
MW406-PRT5	RGA	12/28/2012	4.01	15.8	U	10.5	10.5	MW406P5C4001-13	OREIS
MW407-PRT4	RGA	3/14/2012	-5.15	16.4	U	11.3	11.3	MW407P4C4002-12	OREIS
MW407-PRT4	RGA	6/20/2012	8.61	16.6	U	12.1	12.1	MW407P4C4003-12	OREIS
MW407-PRT4	RGA	9/20/2012	-10.2	18.2	U	11.9		MW407P4C4004-12	PEMS
MW407-PRT4	RGA	12/28/2012	0.433	15.8	U	10.3	10.3	MW407P4C4001-13	OREIS
MW408-PRT5	RGA	6/20/2012	1.58	18.9	U	12.8	12.8	MW408P5C4003-12	OREIS
MW408-PRT5	RGA	9/20/2012	-1.7	18.2	U	12.2		MW408P6C4004-12	PEMS
MW408-PRT5	RGA	12/28/2012	4.33	15.8	U	10.6	10.6	MW408P5C4001-13	OREIS



Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW409	LRGA	5/7/2012	-0.38	16.3	U	11.5	11.5	MW409A1-12	OREIS
MW410	LRGA	5/7/2012	0.0543	16.3	U	9.32	9.32	MW410A1-12	OREIS
MW411	MRGA	5/17/2012	6.8	15.8	U	11.4	11.4	MW411A1-12	OREIS
MW418	MRGA	5/3/2012	-2.65	15.2	U	10.6	10.6	MW418A1-12	OREIS
MW419	LRGA	5/3/2012	16.3	16.3	U	12.1	12.1	MW419A1-12	OREIS
MW420	MRGA	1/25/2012	32.6	15.8		12.3	12.3	MW420C4041-12	OREIS
MW420	MRGA	1/25/2012	13.1	15.8	U	11.6	11.6	MW420DC4041-12	OREIS
MW420	MRGA	7/24/2012	9.73	18.5	U	12.8	12.8	MW420C4042-12	OREIS
MW421-PRT3	RGA	3/12/2012	283	16.3		19	20.3	MW421P3C4002-12	OREIS
MW421-PRT3	RGA	9/25/2012	211	18.2		18.1		MW421P3C4004-12	PEMS
MW422-PRT3	RGA	3/12/2012	774	16.3		27.6	33.6	MW422P3C4002-12	OREIS
MW422-PRT3	RGA	9/25/2012	631	18.2		26		MW422P3C4004-12	PEMS
MW423-PRT3	RGA	3/12/2012	2350	16.3		45.2	73.8	MW423P3C4002-12	OREIS
MW423-PRT3	RGA	9/24/2012	1820	18.2		40.9		MW423P3C4004-12	PEMS
MW424-PRT3	RGA	3/12/2012	3500	16.3		54.7	103	MW424P3C4002-12	OREIS
MW424-PRT3	RGA	9/25/2012	3600	18.2		56.2		MW424P3C4004-12	PEMS
MW425-PRT3	RGA	3/12/2012	5410	16.6		69.3	151	MW425P3C4002-12	OREIS
MW425-PRT3	RGA	9/19/2012	5320	16.5		114		MW425P3C4004-12	PEMS
MW426	URGA	12/12/2012	-0.104	16.1	U	9.75	9.75	MW426WPBQ1-13	OREIS
MW428	LRGA	3/15/2012	-11.1	16.4	U	11.1	11.1	MW428SA1-12	OREIS
MW428	LRGA	9/10/2012	3.99	16.5	U	11.6		MW428SA2-12	PEMS
MW429A	URGA	3/14/2012	-5.57	16.4	U	11.3		MW429ASA1-12	PEMS
MW429A	URGA	9/10/2012	10.4	15.7	U	11.8		MW429ASA2-12	PEMS
MW430	LRGA	3/14/2012	11	16.4	U	11.9	11.9	MW430SA1-12	OREIS
MW430	LRGA	9/10/2012	3.19	15.7	U	11.1		MW430SA2-12	PEMS
MW455	MRGA	3/1/2012	20.2	16.2		12.1	12.1	MW455Q2-12	OREIS
MW455	MRGA	6/6/2012	6.66	17.4	U	12.4		MW455Q3-12	PEMS
MW455	MRGA	9/10/2012	5.53	15.7	U	11.3	11.3	MW455Q4-12	OREIS
MW456	LRGA	3/1/2012	15.1	16.2	U	11.9	12	MW456Q2-12	OREIS
MW456	LRGA	6/6/2012	51.3	17.4		16.1		MW456Q3-12	PEMS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW456	LRGA	9/10/2012	113	15.7		20.2	20.4	MW456Q4-12	OREIS
MW457	URGA	3/1/2012	13	16.2	U	11.9	11.9	MW457Q2-12	OREIS
MW457	URGA	6/6/2012	-0.752	17.4	U	11.2		MW457Q3-12	PEMS
MW457	URGA	9/11/2012	9.75	15.7	U	11.7	11.7	MW457Q4-12	OREIS
MW458	LRGA	3/1/2012	159	16.2		16.1	16.5	MW458Q2-12	OREIS
MW458	LRGA	6/6/2012	154	16.1		22.3		MW458Q3-12	PEMS
MW458	LRGA	9/11/2012	156	15.7		22.7	23	MW458Q4-12	OREIS
MW459	URGA	3/1/2012	128	16.2		15.2	15.6	MW459Q2-12	OREIS
MW459	URGA	6/7/2012	13.8	17.4	U	13		MW459DQ3-12	PEMS
MW459	URGA	6/7/2012	12.6	17.4	U	12.9		MW459Q3-12	PEMS
MW459	URGA	9/11/2012	8.9	15.7	U	11.6	11.6	MW459Q4-12	OREIS
MW460	LRGA	3/1/2012	241	16.2		18	18.9	MW460Q2-12	OREIS
MW460	LRGA	6/7/2012	244	16.1		26.8		MW460Q3-12	PEMS
MW460	LRGA	9/11/2012	238	15.7		27	27.7	MW460Q4-12	OREIS
MW461	URGA	3/5/2012	30.1	16.2		12.4	12.5	MW461Q2-12	OREIS
MW461	URGA	6/7/2012	60.9	16.1		16.3		MW461Q3-12	PEMS
MW461	URGA	9/17/2012	41.6	18		13.4	13.4	MW461Q4-12	OREIS
MW462	LRGA	3/5/2012	340	16.2		20.1	21.8	MW462Q2-12	OREIS
MW462	LRGA	6/7/2012	343	16.1		31		MW462Q3-12	PEMS
MW462	LRGA	9/17/2012	314	18		20	21.4	MW462Q4-12	OREIS
MW465	MRGA	5/8/2012	9.4	15.7	U	11.4	11.4	MW465A1-12	OREIS
MW466	MRGA	5/8/2012	7.46	15.7	U	11.3	11.3	MW466A1-12	OREIS
MW469	MRGA	5/15/2012	15	15.8	U	11.7	11.7	MW469A1-12	OREIS
MW470	LRGA	5/15/2012	3.61	15.8	U	11.3	11.3	MW470A1-12	OREIS
MW471	MRGA	5/15/2012	5.77	15.8	U	11.4	11.4	MW471A1-12	OREIS
MW472	LRGA	5/15/2012	6.1	15.8	U	11.4	11.4	MW472A1-12	OREIS
MW497	MRGA	3/5/2012	56.9	16.2		13.3	13.4	MW497Q2-12	OREIS
MW497	MRGA	6/5/2012	103	14.7		13.8		MW497Q3-12	PEMS
MW497	MRGA	9/17/2012	115	18		15.4	15.7	MW497Q4-12	OREIS
MW498	LRGA	3/5/2012	30.6	16.2		12.4	12.4	MW498Q2-12	OREIS

**Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)**

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW498	LRGA	6/5/2012	51.2	17.4		16.1		MW498Q3-12	PEMS
MW498	LRGA	9/17/2012	116	18		15.5	15.7	MW498Q4-12	OREIS
MW499	MRGA	3/5/2012	338	16.3		20.2	21.8	MW499Q2-12	OREIS
MW499	MRGA	6/5/2012	292	17.4		29		MW499Q3-12	PEMS
MW499	MRGA	9/17/2012	247	18		18.6	19.5	MW499Q4-12	OREIS
MW500	LRGA	3/5/2012	301	16.2		19.1	20.5	MW500Q2-12	OREIS
MW500	LRGA	6/5/2012	314	16.1		29.9		MW500Q3-12	PEMS
MW500	LRGA	9/17/2012	269	16.5		27.9	28.7	MW500Q4-12	OREIS
MW501	MRGA	3/7/2012	3.24	16.2	U	11.5	11.5	MW501Q2-12	OREIS
MW501	MRGA	6/6/2012	7.57	17.4	U	12.4		MW501Q3-12	PEMS
MW501	MRGA	9/18/2012	-0.746	16.5	U	11.4	11.4	MW501Q4-12	OREIS
MW502	LRGA	3/7/2012	-3.85	16.2	U	11.3	11.3	MW502Q2-12	OREIS
MW502	LRGA	6/6/2012	18.4	17.4		13.4		MW502Q3-12	PEMS
MW502	LRGA	9/18/2012	5.22	16.5	U	11.7	11.7	MW502Q4-12	OREIS
MW503	LRGA	3/5/2012	15.8	16.2	U	11.9	11.9	MW503Q2-12	OREIS
MW503	LRGA	6/5/2012	217	17.4		25.7		MW503Q3-12	PEMS
MW503	LRGA	9/18/2012	88	16.5		18.5	18.6	MW503Q4-12	OREIS
MW504	URGA	3/5/2012	-1.42	16.2	U	11.4	11.4	MW504Q2-12	OREIS
MW504	URGA	6/5/2012	-4.03	17.4	U	11.3		MW504Q3-12	PEMS
MW504	URGA	9/18/2012	-5.17	16.5	U	10.6	10.6	MW504Q4-12	OREIS
MW505	URGA	9/19/2012	61.8	16.5		16.6		MW505C4004-12	PEMS
MW505	URGA	12/5/2012	56.2	16.5		12.9		MW505C4001-13	PEMS
MW506	MRGA	9/19/2012	59	16.5		16.4		MW506C4004-12	PEMS
MW506	MRGA	12/5/2012	42.8	16.5		12.5		MW506C4001-13	PEMS
MW507	LRGA	9/19/2012	30.7	16.5		14.1		MW507C4004-12	PEMS
MW507	LRGA	12/5/2012	42.9	16.5		12.5		MW507C4001-13	PEMS
MW63	URGA	3/13/2012	12.6	15.8	U	11.6	11.6	MW63SA1-12	OREIS
MW63	URGA	9/7/2012	1.49	16.5	U	11.3		MW63SA2-12	PEMS
MW65	LRGA	3/13/2012	54.2	15.8		13	13	MW65SA1-12	OREIS
MW65	LRGA	9/7/2012	50	16.5		15.8		MW65SA2-12	PEMS

Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
MW66	URGA	3/20/2012	296	16.4		19.4	20.8	MW66SA1-12	OREIS
MW66	URGA	9/11/2012	314	18		20		MW66DSA2-12	PEMS
MW66	URGA	9/11/2012	355	18		20.8		MW66SA2-12	PEMS
MW67	MRGA	1/23/2012	106	15.9		14.6	14.8	MW67C4041-12	OREIS
MW67	MRGA	7/30/2012	110	13.3		18.3	18.5	MW67C4042-12	OREIS
MW76	MRGA	1/20/2012	82.8	15.9		13.9	14.1	MW76C4041-12	OREIS
MW76	MRGA	7/26/2012	49.1	18.5		14	14.1	MW76C4042-12	OREIS
MW84	MRGA	1/24/2012	1.75	15.8	U	11.2	11.2	MW84C4041-12	OREIS
MW84	MRGA	7/24/2012	22.3	18.5		13.2	13.2	MW84C4042-12	OREIS
MW86	LRGA	1/23/2012	-6.43	17.3	U	12	12	MW86C4041-12	OREIS
MW86	LRGA	7/30/2012	1.86	13.3	U	9.19	9.19	MW86C4042-12	OREIS
MW87	MRGA	1/24/2012	-7.72	15.8	U	10.9	10.9	MW87C4041-12	OREIS
MW87	MRGA	7/24/2012	3.75	18.5	U	12.7	12.7	MW87C4042-12	OREIS
MW89	LRGA	1/23/2012	3.55	17.3	U	12.4	12.4	MW89C4041-12	OREIS
MW89	LRGA	7/30/2012	6.83	18.5	U	12.7	12.7	MW89C4042-12	OREIS
MW90A	URGA	1/24/2012	15.1	15.8	U	11.7	11.7	MW90AC4041-12	OREIS
MW90A	URGA	7/24/2012	9.17	18.5	U	12.8	12.8	MW90AC4042-12	OREIS
MW92	LRGA	1/23/2012	-4.21	17.3	U	12	12	MW92DC4041-12	OREIS
MW92	LRGA	1/23/2012	-2.22	17.3	U	12.3	12.3	MW92C4041-12	OREIS
MW92	LRGA	7/31/2012	5.28	13.3	U	9.65	9.65	MW92C4042-12	OREIS
MW93	MRGA	1/24/2012	7.15	15.8	U	11.4	11.4	MW93C4041-12	OREIS
MW93	MRGA	7/24/2012	1.12	18.5	U	12.8	12.8	MW93C4042-12	OREIS
MW95A	LRGA	1/20/2012	10.8	15.9	U	11.5	11.5	MW95AC4041-12	OREIS
MW95A	LRGA	7/26/2012	-2.63	18.5	U	12.5	12.5	MW95AC4042-12	OREIS
MW98	MRGA	5/14/2012	43.8	15.8		12.7	12.7	MW98A1-12	OREIS
MW99	MRGA	5/7/2012	-11.5	16.3	U	11	11	MW99AS1-12	OREIS
R294	URGA	1/3/2012	3.37	16.6	U	11.8	11.8	R294RES1-12	OREIS
R294	URGA	2/6/2012	2.31	16.4	U	11.6	11.6	R294RES2-12	OREIS
R294	URGA	3/1/2012	4.51	16.2	U	11.6	11.6	R294RES3-12	OREIS
R294	URGA	4/5/2012	-1.63	12.7	U	8.3	8.3	R294RES4-12	OREIS

**Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)**

STA_NAME	HORIZON	DATE COLLECTED	RESULTS (pCi/L)	DETECT LIMIT	RSLT QUAL	RAD_ERR	TPU	PROJ_SAMPLE_ID	SOURCE
R294	URGA	5/2/2012	6.23	15.2	U	10.9	10.9	R294RES5-12	OREIS
R294	URGA	6/4/2012	7.68	14.7	U	10.6	10.6	R294RES6-12	OREIS
R294	URGA	7/2/2012	3.59	18.9	U	13.1	13.1	R294RES7-12	OREIS
R294	URGA	8/1/2012	-6.11	16.2	U	10.6	10.6	R294RES8-12	OREIS
R294	URGA	9/4/2012	-1.38	16.5	U	11	11	R294RES9-12	OREIS
R302	URGA	1/3/2012	8.79	16.6	U	12	12	R302RES1-12	OREIS
R302	URGA	2/6/2012	1.9	15.8	U	11.1	11.1	R302RES2-12	OREIS
R302	URGA	3/1/2012	0	16.2	U	0	0	R302RES3-12	OREIS
R302	URGA	4/5/2012	7.22	12.7	U	9.22	9.23	R302RES4-12	OREIS
R302	URGA	5/2/2012	-12.1	21	U	13.1	13.1	R302RES5-12	OREIS
R302	URGA	6/4/2012	2.01	14.7	U	10.5	10.5	R302RES6-12	OREIS
R302	URGA	7/2/2012	-11.4	18.9	U	11.6	11.6	R302RES7-12	OREIS
R302	URGA	8/1/2012	-8.04	16.2	U	10.5	10.5	R302RES8-12	OREIS
R302	URGA	9/4/2012	-1.16	16.5	U	10.7	10.7	R302RES9-12	OREIS
R424-PRT1	URGA	2/9/2012	-8.56	17.6	U	12	12	R424P1B2-12	OREIS
R424-PRT1	URGA	2/16/2012	-8.23	17.6	U	12.1	12.1	R424P1A2-12	OREIS
R424-PRT1	URGA	8/16/2012	-0.295	14.5	U	8.52	8.52	R424P1B8-12	OREIS
R424-PRT1	URGA	8/23/2012	-0.748	15.2	U	9.63	9.63	R424P1A8-12	OREIS
R424-PRT2	URGA	2/9/2012	-0.927	17.6	U	12.1	12.1	R424P2B2-12	OREIS
R424-PRT2	URGA	2/16/2012	1.58	17.6	U	12.5	12.5	R424P2A2-12	OREIS
R424-PRT2	URGA	8/16/2012	0.0984	14.5	U	9.84E-08	0.0023	R424P2B8-12	OREIS
R424-PRT2	URGA	8/23/2012	10.7	12.9	U	9.98	9.98	R424P2A8-12	OREIS
R424-PRT3	URGA	2/9/2012	-5.94	17.6	U	12.2	12.2	R424P3B2-12	OREIS
R424-PRT3	URGA	2/16/2012	-0.927	17.6	U	12.1	12.1	R424P3A2-12	OREIS
R424-PRT3	URGA	8/16/2012	5.36	14.5	U	9.66	9.66	R424P3B8-12	OREIS
R424-PRT3	URGA	8/23/2012	7.08	12.9	U	9.57	9.57	R424P3A8-12	OREIS

**Table B.4. 2012 Tc-99 Results in RGA Wells (Continued)**

Code Definitions shown in Table B.4:

<b>STA_NAME</b>	MW...	Monitoring well
	R...	Residential well
	...PRT	Port
<b>HORIZON</b>	RGA	Regional Gravel Aquifer
	LRGA	Lower RGA
	MRGA	Middle RGA
	URGA	Upper RGA
<b>RSLTQUAL</b>	U	Value reported is < Detection Limit and/or TPU
<b>TPU</b>		Total Propagated Uncertainty