

MBMG RI 32
Appendix E1. Tritium Results

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Appendix E						
Tritium						
GWIC ID	Site Type	Aquifer	Depth (ft)	Sample Date	³ H (TU)	Interpreted Relative Age
196428	SPRING	112OTSH		6/19/2002	11.00	modern water
196428	SPRING	112OTSH		10/18/2010	6.9	modern water
196429	SPRING	112OTSH		6/19/2002	12.30	modern water
255198	SPRING	Surface		10/18/2010	1.26	mix old/new water
256981	SPRING	Surface		10/18/2010	6.16	modern water
256983	SPRING	Surface		10/19/2010	5.82	modern water
173086	SPRING		17	11/3/2010	6.42	modern water
256831	STREAM	Surface		10/18/2010	7.15	modern water
6454	WELL	111ALVM	45	8/8/1996	<0.8	old water
256774	WELL	111ALVM	48	10/18/2010	0.21	old water
6419	WELL	111ALVM	23	10/17/2010	6.03	modern water
6455	WELL	111ALVM	22	10/17/2010	5.6	modern water
85592	WELL	112ALVM	238	6/19/1996	15.9	bomb-era tritium
80389	WELL	112ALVM	247	8/13/1996	1	mix old/new water
82578	WELL	112ALVM	130	10/18/2010	1.99	mix old/new water
84687	WELL	112ALVM	230	5/21/2000	1.6	mix old/new water
702836	WELL	112ALVM	495	10/21/2010	2.3	mix old/new water
79595	WELL	112ALVM	125	9/10/1996	12.4	modern water
80745	WELL	112ALVM	400	10/20/2010	7.12	modern water
88197	WELL	112ALVM	168	5/23/2000	4.3	modern water
148187	WELL	112ALVM	157	10/12/2010	7.34	modern water
148188	WELL	112ALVM	518	10/18/2010	10.57	modern water
148189	WELL	112ALVM	342	11/2/2010	7.28	modern water
79501	WELL	112ALVM	1085	9/9/1996	<0.8	old water
80745	WELL	112ALVM	400	5/20/2000	<0.8	old water
82934	WELL	112ALVM	220	6/13/1996	<0.8	old water
83435	WELL	112ALVM	340	8/12/1996	<0.8	old water
83716	WELL	112ALVM	338	8/5/2010	0.09	old water
84559	WELL	112ALVM	214	5/22/2003	<0.8	old water
85689	WELL	112ALVM	308	5/22/2000	<0.8	old water
87999	WELL	112ALVM	204	6/16/1998	<0.8	old water
120810	WELL	112ALVM	408	5/21/2000	<0.8	old water
131524	WELL	112ALVM	278	11/4/2010	0.26	old water
134212	WELL	112ALVM	108	5/20/2000	<0.8	old water
137868	WELL	112ALVM	277	7/1/1996	<0.8	old water
141558	WELL	112ALVM	326.5	7/1/1996	<0.8	old water
141562	WELL	112ALVM	400	6/15/1996	<0.8	old water
141562	WELL	112ALVM	400	4/26/2005	<0.8	old water
141562	WELL	112ALVM	400	9/29/2010	0.12	old water
148484	WELL	112ALVM	240	6/17/1998	<0.8	old water
148741	WELL	112ALVM	284	10/20/2010	0.2	old water
228329	WELL	112ALVM	350	10/21/2010	0.05	old water

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239599	WELL	112ALVM	500	10/21/2010	0.16	old water
134212	WELL	112ALVM	108	10/12/2010	0.85	old/mix
81772	WELL	112ALVM	500	10/17/2010	0.14	old water
82288	WELL	112ALVM	180	10/17/2010	NA	old water
83435	WELL	112ALVM	340	10/18/2010	0.36	old water
152883	WELL	112ALVM	360	10/18/2010	0.07	old water
214542	WELL	112ALVM	554	10/18/2010	0.07	old water
139453	WELL	112DRFT	310	9/24/2010	2.85	mix old/new water
83666	WELL	112DRFT	139	5/22/2000	11.5	modern water
84734	WELL	112DRFT	452	10/18/2010	4.42	modern water
85628	WELL	112DRFT	149	5/22/2000	<0.8	old water
85274	WELL	112DRFT	360	10/18/2010	1.04	mix old/new water
154971	WELL	112DRFT	220	10/18/2010	1.76	mix old/new water
81775	WELL	112DRFT	140	10/17/2010	0.03	old water
186754	WELL	112SNRG	459	10/21/2010	0.65	old water
81766	WELL	112VFAL	407	7/29/1996	1.6	mix old/new water
83875	WELL	112VFAL	260	5/23/2000	9.2	modern water
79587	WELL	112VFAL	566	9/9/1996	<0.8	old water
80915	WELL	400MCRB	507	7/15/1996	1.4	mix old/new water
133079	WELL	400MCRB	287	7/29/1996	3.5	mix old/new water
139705	WELL	400MCRB	505	7/15/1996	3.4	mix old/new water
86565	WELL	400MCRB	560	6/17/1996	<0.8	old water
126317	WELL	400MCRB	460	7/15/1996	<0.8	old water
130597	WELL	400MCRB	260	6/16/1998	<0.8	old water
148194	WELL	400MCRB	377	10/18/2010	0.06	old water
83424	WELL	400RVLL	250	8/12/1996	17.3	bomb-era tritium
81636	WELL	400RVLL	75	5/30/2000	8.3	modern water
141665	WELL	400RVLL	275	5/21/2000	6.1	modern water
45316	WELL	400RVLL	396	7/15/1996	<0.8	old water
81711	WELL	400RVLL	340	6/17/1998	<0.8	old water
130530	WELL	400RVLL	460	7/14/1996	<0.8	old water
158200	WELL	400SPKN	170	5/22/2000	13.5	modern water