

**R-46 Borehole Water Screening Results for Tritium**

Location	Sample	Date	Field Prep	Field Matrix	Method	Analyte	Symbol	Result	Units	1-s TPU	MDA	Lab Qual	2nd Flag	2nd Reason	Lab
R-46	GW46-09-1842	22-Jan-09	UF	W	LLEE	Tritium		2.432	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-1843	23-Jan-09	UF	W	LLEE	Tritium		1.632	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-1844	23-Jan-09	UF	W	LLEE	Tritium		1.952	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-1845	24-Jan-09	UF	W	LLEE	Tritium		2.496	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-1846	24-Jan-09	UF	W	LLEE	Tritium		2.72	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-3264	04-Feb-09	UF	W	LLEE	Tritium	<	0.64	pCi/L	0.288	0.288		U	R11	UMTL
R-46	GW46-09-3265	04-Feb-09	UF	W	LLEE	Tritium		4.64	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-3266	05-Feb-09	UF	W	LLEE	Tritium		1.92	pCi/L	0.288	0.288		NQ	NQ	UMTL
R-46	GW46-09-3267	05-Feb-09	UF	W	LLEE	Tritium		1.088	pCi/L	0.288	0.288		NQ	NQ	UMTL

**R-46 Tritium Results from Completed and Developed Well**

Location	Sample	Date	Field Prep	Field Matrix	Method	Analyte	Symbol	Result	Units	1-s TPU	MDA	Lab Qual	2nd Qual	2nd Reason	Lab
R-46	CAMO-09-5490	3/11/2009	UF	WG	LLEE	Tritium	<	0.128	pCi/L	0.28737	0.287	U	U	R5	UMTL
R-46	CAMO-09-8218	5/13/2009	UF	WG	LLEE	Tritium	<	0.128	pCi/L	0.28737	0.287	U	U	R5	UMTL
R-46	CAMO-09-9273	5/13/2009	UF	WG	LLEE	Tritium	<	0.064	pCi/L	0.28737	0.287	U	U	R5	UMTL
R-46	CAMO-09-10498	6/17/2009	UF	WG	LLEE	Tritium	<	-0.16	pCi/L	0.28737	0.287	U	U	R5	UMTL
R-46	CAMO-09-10260	8/10/2009	UF	WG	LLEE	Tritium	<	-0.128	pCi/L	0.28737	0.287	U	U	R5	UMTL