

Table 1.0
Los Alamos County Water Supply Wells
General Inorganics and Metals

Location Name	Start Date	Analyte	Analyte Desc	Anyl Meth Code	Fid Prep Code	Result	Units	Std Mdl	Lab Qual Code	Concat Flag Code	Lab Code	Sample Id
O-1	11/16/10	TURB	Turbidity	GENERIC FIELD TURB	UF	1.0	NTU				FLD	CALA-11-2337
O-1	11/16/10	DO	Dissolved Oxygen	Generic Field Measurement	UF	4.63	mg/L				FLD	CALA-11-2337
O-1	11/16/10	pH	pH	GENERIC FIELD PH	UF	8.59	SU				FLD	CALA-11-2337
O-1	11/16/10	TEMP	Temperature	GENERIC FIELD TEMP	UF	26.9	deg C				FLD	CALA-11-2337
O-1	11/16/10	SPEC_CONDC	Specific Conductance	FIELD CONDUCTIVITY	UF	263	uS/cm				FLD	CALA-11-2337
O-1	11/16/10	ORP	Oxidation Reduction Potential	Generic Field Measurement	UF	450	mV				FLD	CALA-11-2337
O-1	11/16/10	CIO4	Perchlorate	SW-846:6850	UF	0.993	ug/L	0.05		J	GELC	CALA-11-2337
PM-1	11/16/10	DO	Dissolved Oxygen	Generic Field Measurement	UF	5.52	mg/L				FLD	CALA-11-2338
PM-1	11/16/10	ORP	Oxidation Reduction Potential	Generic Field Measurement	UF	418	mV				FLD	CALA-11-2338
PM-1	11/16/10	SPEC_CONDC	Specific Conductance	FIELD CONDUCTIVITY	UF	273	uS/cm				FLD	CALA-11-2338
PM-1	11/16/10	TEMP	Temperature	GENERIC FIELD TEMP	UF	25.2	deg C				FLD	CALA-11-2338
PM-1	11/16/10	TURB	Turbidity	GENERIC FIELD TURB	UF	1.83	NTU				FLD	CALA-11-2338
PM-1	11/16/10	CIO4	Perchlorate	SW-846:6850	UF	0.462	ug/L	0.05		J	GELC	CALA-11-2338
PM-1	11/16/10	pH	pH	GENERIC FIELD PH	UF	7.89	SU				FLD	CALA-11-2338
PM-1	11/16/10	Cr	Chromium	SW-846:6020	F	5.39	ug/L	2.5	J	J	GELC	CALA-11-2339
PM-3	11/16/10	SPEC_CONDC	Specific Conductance	FIELD CONDUCTIVITY	UF	264	uS/cm				FLD	CALA-11-2340
PM-3	11/16/10	TURB	Turbidity	GENERIC FIELD TURB	UF	0.76	NTU				FLD	CALA-11-2340
PM-3	11/16/10	CIO4	Perchlorate	SW-846:6850	UF	0.45	ug/L	0.05		J	GELC	CALA-11-2340
PM-3	11/16/10	ORP	Oxidation Reduction Potential	Generic Field Measurement	UF	397	mV				FLD	CALA-11-2340
PM-3	11/16/10	DO	Dissolved Oxygen	Generic Field Measurement	UF	5.78	mg/L				FLD	CALA-11-2340
PM-3	11/16/10	pH	pH	GENERIC FIELD PH	UF	7.76	SU				FLD	CALA-11-2340
PM-3	11/16/10	Cr	Chromium	SW-846:6020	F	5.73	ug/L	2.5	J	J	GELC	CALA-11-2341
PM-3	11/16/10	TEMP	Temperature	GENERIC FIELD TEMP	UF	25.6	deg C				FLD	CALA-11-2340
PM-5	11/16/10	ORP	Oxidation Reduction Potential	Generic Field Measurement	UF	448	mV				FLD	CALA-11-2344
PM-5	11/16/10	TURB	Turbidity	GENERIC FIELD TURB	UF	1.85	NTU				FLD	CALA-11-2344
PM-5	11/16/10	pH	pH	GENERIC FIELD PH	UF	7.73	SU				FLD	CALA-11-2344
PM-5	11/16/10	CIO4	Perchlorate	SW-846:6850	UF	0.354	ug/L	0.05		J	GELC	CALA-11-2344
PM-5	11/16/10	SPEC_CONDC	Specific Conductance	FIELD CONDUCTIVITY	UF	141	uS/cm				FLD	CALA-11-2344
PM-5	11/16/10	TEMP	Temperature	GENERIC FIELD TEMP	UF	21.5	deg C				FLD	CALA-11-2344
PM-5	11/16/10	DO	Dissolved Oxygen	Generic Field Measurement	UF	6.44	mg/L				FLD	CALA-11-2344
PM-5	11/16/10	NO3+NO2-N	Nitrate-Nitrite as Nitrogen	EPA:353.2	UF	0.334	mg/L	0.05			GELC	CALA-11-2344
PM-5	11/16/10	Cr	Chromium	SW-846:6020	F	6.95	ug/L	2.5	J	J	GELC	CALA-11-2345

Table 2.0
 Los Alamos County Water Supply Wells
 High Explosives (HE)

Location Name	Start Date	Analyte	Analyte Desc	Anyl Meth Code	Fld Prep Code		Result	Units	Std Mdl	Lab Qual Code	Concat Flag Code	Lab Code	Sample Id
PM-5	11/16/10	6629-29-4	2,4-Diamino-6-nitrotoluene	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.39	U	U	GELC	CALA-11-2344
PM-5	11/16/10	59229-75-3	2,6-Diamino-4-nitrotoluene	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.39	U	U	GELC	CALA-11-2344
PM-5	11/16/10	618-87-1	3,5-Dinitroaniline	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.39	U	U	GELC	CALA-11-2344
PM-5	11/16/10	19406-51-0	Amino-2,6-dinitrotoluene[4-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	35572-78-2	Amino-4,6-dinitrotoluene[2-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	99-65-0	Dinitrobenzene[1,3-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	121-14-2	Dinitrotoluene[2,4-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	606-20-2	Dinitrotoluene[2,6-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.08	U	U	GELC	CALA-11-2344
PM-5	11/16/10	2691-41-0	HMX	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	98-95-3	Nitrobenzene	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	88-72-2	Nitrotoluene[2-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	99-08-1	Nitrotoluene[3-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	99-99-0	Nitrotoluene[4-]	SW-846:8321A_MOD	UF	<	0.65	ug/L	0.10	U	UJ	GELC	CALA-11-2344
PM-5	11/16/10	78-11-5	PETN	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.13	U	U	GELC	CALA-11-2344
PM-5	11/16/10	121-82-4	RDX	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	3058-38-6	TATB	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.39	U	U	GELC	CALA-11-2344
PM-5	11/16/10	479-45-8	Tetryl	SW-846:8321A_MOD	UF	<	0.65	ug/L	0.13	U	U	GELC	CALA-11-2344
PM-5	11/16/10	99-35-4	Trinitrobenzene[1,3,5-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	118-96-7	Trinitrotoluene[2,4,6-]	SW-846:8321A_MOD	UF	<	0.33	ug/L	0.10	U	U	GELC	CALA-11-2344
PM-5	11/16/10	78-30-8	Tris (o-cresyl) phosphate	SW-846:8321A_MOD	UF	<	1.30	ug/L	0.39	U	U	GELC	CALA-11-2344