

LABID	CLIENTID	PROJECTID	DEPTNAME	COLLECT	RECEIVEI	ANALYTE	MATRIX	METHOD	RESULT	Table 910-1	TEXTRES	QUAL	UNITS	MDL	PQL	ANALYZE	ANALYST	CAS	LATITUDE	LONGITUDE	
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Benzene	GW	M8021B/8015D GC/PID/		5		U	ug/L		0.2	1	4/27/2012	pml	71-43-2	40.71758 N	106.49858 W
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene	GW	M8021B/8015D GC/PID/	107.4		107.4		%		70	130	4/27/2012	pml	460-00-4		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene (TVH)	GW	M8021B/8015D GC/PID/	110		110		%		70	130	4/27/2012	pml	460-00-4		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Ethylbenzene	GW	M8021B/8015D GC/PID/		700		U	ug/L		0.2	1	4/27/2012	pml	100-41-4		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	m p Xylene	GW	M8021B/8015D GC/PID/				U	ug/L		0.4	2	4/27/2012	pml	1330-20-7		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	o Xylene	GW	M8021B/8015D GC/PID/				U	ug/L		0.2	1	4/27/2012	pml	95-47-6		
						Total Xylenes			0	1400-10000											
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	OTP	GW	M8015D GC/FID	79.4		79.4		%		70	130	4/27/2012	itk	84-15-1		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Toluene	GW	M8021B/8015D GC/PID/		560-1000		U	ug/L		0.2	1	4/27/2012	pml	108-88-3		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TPH C10 to C28	GW	M8015D GC/FID	4.3		4.3		mg/L		0.1	0.5	4/27/2012	itk			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TVH C6 to C10	GW	M8021B/8015D GC/PID/				U	mg/L		0.05	0.05	4/27/2012	pml	TVH		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Calcium, dissolved	GW	M200.7 ICP	10.1		10.1		mg/L		0.2	1	4/24/2012	ijc	7440-70-2		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Iron, dissolved	GW	M200.7 ICP	0.05		0.05	B	mg/L		0.02	0.05	4/24/2012	ijc	7439-89-6		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Magnesium, dissolved	GW	M200.7 ICP	2.3		2.3		mg/L		0.2	1	4/24/2012	ijc	7439-95-4		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Manganese, dissolved	GW	M200.7 ICP	0.236		0.236		mg/L		0.005	0.03	4/24/2012	ijc	7439-96-5		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Potassium, dissolved	GW	M200.7 ICP	2.9		2.9		mg/L		0.3	2	4/24/2012	ijc	7440-09-7		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Selenium, dissolved	GW	M200.8 ICP-MS				U	mg/L	0.0001	0.0003	4/27/2012	pmc	7782-49-2			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Sodium, dissolved	GW	M200.7 ICP	121		121		mg/L		0.3	2	4/24/2012	ijc	7440-23-5		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bicarbonate as CaCO3	GW	SM2320B - Titration	249		249		mg/L		2	20	4/23/2012	las	10139		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bromide	GW	M300.0 - Ion Chromat	0.036		0.036	B	mg/L		0.01	0.05	4/25/2012	ccp			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Carbonate as CaCO3	GW	SM2320B - Titration				U	mg/L		2	20	4/23/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Chloride	GW	M300.0 - Ion Chromat	9.41	<1.25 BACK	9.41		mg/L		0.5	2.5	4/25/2012	ccp	16887-00-6		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Conductivity @25C	GW	SM2510B	537	<4000	537		umhos/cm		1	10	4/23/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Fluoride	GW	M300.0 - Ion Chromat	2.37		2.37		mg/L		0.1	0.5	4/25/2012	ccp	16984-48-8		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Hydroxide as CaCO3	GW	SM2320B - Titration				U	mg/L		2	20	4/23/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate as N, dissolved	GW	Calculation: NO3NO2	0.06		0.06	BH	mg/L		0.02	0.1	5/3/2012	calc			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate/Nitrite as N, dissolved	GW	M353.2 - Automated C	0.07		0.07	HB	mg/L		0.02	0.1	4/19/2012	pjb			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrite as N, dissolved	GW	M353.2 - Automated C	0.01		0.01	HB	mg/L		0.01	0.05	4/19/2012	pjb	NO2-N		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH	GW	SM4500H+ B	8.2	6-9	8.2	H	units		0.1	0.1	4/23/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH measured at	GW	SM4500H+ B	20		20.0	C			0.1	0.1	4/23/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Phosphorus, ortho dissolved	GW	M365.1 - Automated A	0.03		0.03	HB	mg/L		0.01	0.05	4/19/2012	pjb	7723-14-0		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Residue, Filterable (TDS) @180C	GW	SM2540C	360	<1.25 BACK	360		mg/L		10	20	4/20/2012	las			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sodium Absorption Ratio in Water	GW	USGS - I1738-78	9.04		12	9.04			0.03	0.15	5/3/2012	calc			
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sulfate	GW	M300.0 - Ion Chromat	3.43	<1.25 BACK	3.43		mg/L		0.5	2.5	4/25/2012	ccp	14808-79-8		
L94120-01 MW-1	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Total Alkalinity	GW	SM2320B - Titration	249		249		mg/L		2	20	4/23/2012	las	10093		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Benzene	GW	M8021B/8015D GC/PID/		5		U	ug/L		0.2	1	4/27/2012	pml	71-43-2	40.71700 N	106.49873 W
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene	GW	M8021B/8015D GC/PID/	106.8		106.8		%		70	130	4/27/2012	pml	460-00-4		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene (TVH)	GW	M8021B/8015D GC/PID/	109.5		109.5		%		70	130	4/27/2012	pml	460-00-4		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Ethylbenzene	GW	M8021B/8015D GC/PID/		700		U	ug/L		0.2	1	4/27/2012	pml	100-41-4		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	m p Xylene	GW	M8021B/8015D GC/PID/				U	ug/L		0.4	2	4/27/2012	pml	1330-20-7		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	o Xylene	GW	M8021B/8015D GC/PID/				U	ug/L		0.2	1	4/27/2012	pml	95-47-6		
						Total Xylenes			0	1400-10000											
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	OTP	GW	M8015D GC/FID	82.7		82.7		%		70	130	4/27/2012	itk	84-15-1		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Toluene	GW	M8021B/8015D GC/PID/		560-1000		U	ug/L		0.2	1	4/27/2012	pml	108-88-3		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TPH C10 to C28	GW	M8015D GC/FID	1.1		1.1		mg/L		0.1	0.5	4/27/2012	itk			
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TVH C6 to C10	GW	M8021B/8015D GC/PID/				U	mg/L		0.05	0.05	4/27/2012	pml	TVH		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Calcium, dissolved	GW	M200.7 ICP	24.8		24.8		mg/L		0.2	1	4/24/2012	ijc	7440-70-2		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Iron, dissolved	GW	M200.7 ICP	0.1		0.10		mg/L		0.02	0.05	4/24/2012	ijc	7439-89-6		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Magnesium, dissolved	GW	M200.7 ICP	6.3		6.3		mg/L		0.2	1	4/24/2012	ijc	7439-95-4		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Manganese, dissolved	GW	M200.7 ICP	0.019		0.019	B	mg/L		0.005	0.03	4/24/2012	ijc	7439-96-5		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Potassium, dissolved	GW	M200.7 ICP	1.3		1.3	B	mg/L		0.3	2	4/24/2012	ijc	7440-09-7		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Selenium, dissolved	GW	M200.8 ICP-MS				U	mg/L	0.0001	0.0003	4/27/2012	pmc	7782-49-2			
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Sodium, dissolved	GW	M200.7 ICP	2.9		2.9		mg/L		0.3	2	4/24/2012	ijc	7440-23-5		
L94120-02 MW-2	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bicarbonate as CaCO3	GW	SM2320B - Titration	83		83		mg/L		2	20	4/23/2012	las	10139		
L94120-02 MW-2	LONE PINE GAS</																				

LABID	CLIENTID	PROJECTID	DEPTNAME	COLLECT	RECEIVEI	ANALYTE	MATRIX	METHOD	RESULT	Table 910-1	TEXTRES	QUAL	UNITS	MDL	PQL	ANALYZE	ANALYST	CAS	LATITUDE	LONGITUDE
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Conductivity @25C	GW	SM2510B	178	<4000	178			umhos/cm		1	10	4/23/2012	las		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Fluoride	GW	M300.0 - Ion Chromat	0.64		0.64			mg/L		0.1	0.5	4/25/2012	ccp	16984-48-8	
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Hydroxide as CaCO3	GW	SM2320B - Titration				U		mg/L		2	20	4/23/2012	las		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate as N, dissolved	GW	Calculation: NO3NO2	0.19		0.19	H		mg/L		0.02	0.1	5/3/2012	calc		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate/Nitrite as N, dissolved	GW	M353.2 - Automated C	0.19		0.19	H		mg/L		0.02	0.1	4/19/2012	pjb		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrite as N, dissolved	GW	M353.2 - Automated C				HU		mg/L		0.01	0.05	4/19/2012	pjb	NO2-N	
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH	GW	SM4500H+ B	8.1	6-9	8.1	H		units		0.1	0.1	4/23/2012	las		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH measured at	GW	SM4500H+ B	20		20.0			C		0.1	0.1	4/23/2012	las		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Phosphorus, ortho dissolved	GW	M365.1 - Automated A	0.02		0.02	HB		mg/L		0.01	0.05	4/19/2012	pjb	7723-14-0	
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Residue, Filterable (TDS) @180C	GW	SM2540C	120	<1.25 BACK	120			mg/L		10	20	4/20/2012	las		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sodium Absorption Ratio in Water	GW	USGS - I1738-78	0.14		12	0.14	B			0.03	0.15	5/3/2012	calc		
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sulfate	GW	M300.0 - Ion Chromat	4.48	<1.25 BACK	4.48			mg/L		0.5	2.5	4/25/2012	ccp	14808-79-8	
L94120-02 MW-2	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Total Alkalinity	GW	SM2320B - Titration	83		83			mg/L		2	20	4/23/2012	las	10093	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Benzene	GW	M8021B/8015D GC/PID/			5	U		ug/L		0.2	1	4/27/2012	pml	71-43-2	40.71681 N 106.49777 W
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene	GW	M8021B/8015D GC/PID/	105.4		105.4			%		70	130	4/27/2012	pml	460-00-4	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene (TVH)	GW	M8021B/8015D GC/PID/	107.7		107.7			%		70	130	4/27/2012	pml	460-00 4	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Ethylbenzene	GW	M8021B/8015D GC/PID/			700	U		ug/L		0.2	1	4/27/2012	pml	100-41-4	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	m p Xylene	GW	M8021B/8015D GC/PID/				U		ug/L		0.4	2	4/27/2012	pml	1330-20-7	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	o Xylene	GW	M8021B/8015D GC/PID/				U		ug/L		0.2	1	4/27/2012	pml	95-47- 6	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Total Xylenes			0	1400-10000											
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	OTP	GW	M8015D GC/FID	95.9		95.9			%		70	130	4/27/2012	itk	84-15-1	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Toluene	GW	M8021B/8015D GC/PID/		560-1000		U		ug/L		0.2	1	4/27/2012	pml	108-88-3	
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TPH C10 to C28	GW	M8015D GC/FID	3.9		3.9			mg/L		0.1	0.5	4/27/2012	itk		
L94120-03 MW-3	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TVH C6 to C10	GW	M8021B/8015D GC/PID/				U		mg/L		0.05	0.05	4/27/2012	pml	TVH	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Calcium, dissolved	GW	M200.7 ICP	36.2		36.2			mg/L		0.2	1	4/24/2012	jjc	7440-70-2	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Iron, dissolved	GW	M200.7 ICP				U		mg/L		0.02	0.05	4/24/2012	jjc	7439-89-6	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Magnesium, dissolved	GW	M200.7 ICP	6.4		6.4			mg/L		0.2	1	4/24/2012	jjc	7439-95-4	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Manganese, dissolved	GW	M200.7 ICP				U		mg/L		0.005	0.03	4/24/2012	jjc	7439-96-5	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Potassium, dissolved	GW	M200.7 ICP	1.5		1.5	B		mg/L		0.3	2	4/24/2012	jjc	7440-09-7	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Selenium, dissolved	GW	M200.8 ICP-MS	0.0002		0.0002	B		mg/L		0.0001	0.0003	4/27/2012	pmc	7782-49-2	
L94120-03 MW-3	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Sodium, dissolved	GW	M200.7 ICP	3.8		3.8			mg/L		0.3	2	4/24/2012	jjc	7440-23-5	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bicarbonate as CaCO3	GW	SM2320B - Titration	114		114			mg/L		2	20	4/23/2012	las	10139	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bromide	GW	M300.0 - Ion Chromat	0.047		0.047	B		mg/L		0.01	0.05	4/25/2012	ccp		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Carbonate as CaCO3	GW	SM2320B - Titration				U		mg/L		2	20	4/23/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Chloride	GW	M300.0 - Ion Chromat	6.8	<1.25 BACK	6.80			mg/L		0.5	2.5	4/25/2012	ccp	16887-00-6	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Conductivity @25C	GW	SM2510B	264	<4000	264			umhos/cm		1	10	4/23/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Fluoride	GW	M300.0 - Ion Chromat	0.51		0.51			mg/L		0.1	0.5	4/25/2012	ccp	16984-48-8	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Hydroxide as CaCO3	GW	SM2320B - Titration				U		mg/L		2	20	4/23/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate as N, dissolved	GW	Calculation: NO3NO2	0.67		0.67	H		mg/L		0.02	0.1	5/3/2012	calc		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate/Nitrite as N, dissolved	GW	M353.2 - Automated C	0.67		0.67	H		mg/L		0.02	0.1	4/19/2012	pjb		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrite as N, dissolved	GW	M353.2 - Automated C				HU		mg/L		0.01	0.05	4/19/2012	pjb	NO2-N	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH	GW	SM4500H+ B	8.1	6-9	8.1	H		units		0.1	0.1	4/23/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH measured at	GW	SM4500H+ B	20		20.0			C		0.1	0.1	4/23/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Phosphorus, ortho dissolved	GW	M365.1 - Automated A	0.01		0.01	HB		mg/L		0.01	0.05	4/19/2012	pjb	7723-14-0	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Residue, Filterable (TDS) @180C	GW	SM2540C	160	<1.25 BACK	160			mg/L		10	20	4/20/2012	las		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sodium Absorption Ratio in Water	GW	USGS - I1738-78	0.16		12	0.16				0.03	0.15	5/3/2012	calc		
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sulfate	GW	M300.0 - Ion Chromat	10.04	<1.25 BACK	10.04			mg/L		0.5	2.5	4/25/2012	ccp	14808-79-8	
L94120-03 MW-3	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Total Alkalinity	GW	SM2320B - Titration	114		114			mg/L		2	20	4/23/2012	las	10093	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Benzene	GW	M8021B/8015D GC/PID/			5	U		ug/L		0.2	1	4/27/2012	pml	71-43-2	40.71732 N 106.49759 W
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene	GW	M8021B/8015D GC/PID/	105.5		105.5			%		70	130	4/27/2012	pml	460-00-4	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Bromofluorobenzene (TVH)	GW	M8021B/8015D GC/PID/	107.5		107.5			%		70	130	4/27/2012	pml	460-00 4	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Ethylbenzene	GW	M8021B/8015D GC/PID/			700	U		ug/L		0.2	1	4/27/2012	pml	100-41-4	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	m p Xylene	GW	M8021B/8015D GC/PID/				U		ug/L		0.4	2	4/27/2012	pml	1330-20-7	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	o Xylene	GW	M8021B/8015D GC/PID/				U		ug/L		0.2	1	4/27/2012	pml	95-47- 6	
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Total Xylenes			0	1400-10000											
L94120-04 MW-4	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	OTP	GW	M8015D GC/FID	71		71			%		70	130	4/27/2012	itk	84-15-1	

LABID	CLIENTID	PROJECTID	DEPTNAME	COLLECT	RECEIVE	ANALYTE	MATRIX	METHOD	RESULT	Table 910-1 560-1000	TEXTRES	QUAL	UNITS	MDL	PQL	ANALYZE	ANALYST	CAS	LATITUDE	LONGITUDE
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	Toluene	GW	M8021B/8015D GC/PID/				U	uq/L		0.2	1	4/27/2012	pml	108-88-3	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TPH C10 to C28	GW	M8015D GC/FID	1.2		1.2		mg/L		0.1	0.5	4/27/2012	itk		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Gas Chromatography	4/17/2012	4/19/2012	TVH C6 to C10	GW	M8021B/8015D GC/PID/				U	mg/L		0.05	0.05	4/27/2012	pml	TVH	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Calcium, dissolved	GW	M200.7 ICP	11.6		11.6		mg/L		0.2	1	4/24/2012	ijc	7440-70-2	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Iron, dissolved	GW	M200.7 ICP	0.28		0.28		mg/L		0.02	0.05	4/24/2012	ijc	7439-89-6	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Magnesium, dissolved	GW	M200.7 ICP	2.3		2.3		mg/L		0.2	1	4/24/2012	ijc	7439-95-4	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Manganese, dissolved	GW	M200.7 ICP	0.005		0.005	B	mg/L		0.005	0.03	4/24/2012	ijc	7439-96-5	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Potassium, dissolved	GW	M200.7 ICP	1.3		1.3	B	mg/L		0.3	2	4/24/2012	ijc	7440-09-7	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Selenium, dissolved	GW	M200.8 ICP-MS	0.0001		0.0001	B	mg/L		0.0001	0.0003	4/27/2012	pmc	7782-49-2	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Metals Analysis	4/17/2012	4/19/2012	Sodium, dissolved	GW	M200.7 ICP	49.1		49.1		mg/L		0.3	2	4/24/2012	ijc	7440-23-5	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bicarbonate as CaCO3	GW	SM2320B - Titration	128		128		mg/L		2	20	4/23/2012	las	10139	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Bromide	GW	M300.0 - Ion Chromat	0.023		0.023	B	mg/L		0.01	0.05	4/27/2012	ccp		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Carbonate as CaCO3	GW	SM2320B - Titration				U	mg/L		2	20	4/23/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Chloride	GW	M300.0 - Ion Chromat	6.34	<1.25 BACK	6.34		mg/L		0.5	2.5	4/26/2012	ccp	16887-00-6	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Conductivity @25C	GW	SM2510B	273	<4000	273		umhos/cm		1	10	4/23/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Fluoride	GW	M300.0 - Ion Chromat	0.39		0.39	B	mg/L		0.1	0.5	4/26/2012	ccp	16984-48-8	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Hydroxide as CaCO3	GW	SM2320B - Titration				U	mg/L		2	20	4/23/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate as N, dissolved	GW	Calculation: NO3NO2	0.71		0.71	H	mg/L		0.02	0.1	5/3/2012	calc		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrate/Nitrite as N, dissolved	GW	M353.2 - Automated C	0.71		0.71	H	mg/L		0.02	0.1	4/19/2012	pjb		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Nitrite as N, dissolved	GW	M353.2 - Automated C				HU	mg/L		0.01	0.05	4/19/2012	pjb	NO2-N	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH	GW	SM4500H+ B	8.1	6-9	8.1	H	units		0.1	0.1	4/23/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	pH measured at	GW	SM4500H+ B	20		20.0		C		0.1	0.1	4/23/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Phosphorus, ortho dissolved	GW	M365.1 - Automated A	0.01		0.01	HB	mg/L		0.01	0.05	4/19/2012	pjb	7723-14-0	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Residue, Filterable (TDS) @180C	GW	SM2540C	160	<1.25 BACK	160		mg/L		10	20	4/20/2012	las		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sodium Absorption Ratio in Water	GW	USGS - I1738-78	3.48		12 3.48				0.03	0.15	5/3/2012	calc		
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Sulfate	GW	M300.0 - Ion Chromat	4.47	<1.25 BACK	4.47		mg/L		0.5	2.5	4/26/2012	ccp	14808-79-8	
L94120-04 MW-4	LONE PINE GAS	LONE PINE GAS	Wet Chemistry	4/17/2012	4/19/2012	Total Alkalinity	GW	SM2320B - Titration	128		128		mg/L		2	20	4/23/2012	las	10093	